

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
20.11.2025	3,2	S.Gueth		GUI	UpdDb=No	New:	Press 'Ctrl + H' in the property collection editor to replace text
07.11.2025	3,2	S.Gueth		GUI	UpdDb=No	Change:	implemented new user control for Object Attribute Filters to enhance filter capability and match the other object filters
04.11.2025	3,2	S.Gueth		CheckBox	UpdDb=No	New:	added new lists for tif merge collection files _TcDatasetUidList.txt -> stores all the dataset puid from tif merge collection files _TcDatasetUidList.txt -> stores all the item revision IDs from tif merge collection files _TcDatasetResultsOverview.csv -> stores the object properties and ppm values for tif merge collection files
04.11.2025	3,2	J.Fes		ObjectList	UpdDb=No	Change:	Exception Issue happend when Button clicked Object List -> P.Dat -> Res.Msg Issue is now solved by code changes
05.09.2025	3,2	S.Gueth		GUI	UpdDb=Yes	Change:	added new extended wildcard functionality for CadDataSearch (Drawing Index Search)
02.09.2025	3,2	S.Gueth		GUI	UpdDb=No	Change:	changed JobManager UI for correct scaling in windows
15.08.2025	3,2	A.Stein		GUI Import Settings	UpdDb=Yes Check.Settings	Change:	Now its possible to turn ImportFs HashCode on and off in SiteDef Settings Implemented by code extensions, for performance gain
15.08.2025	3,2	A.Stein		GUI Settings	Check.Settings	Change:	Select OpeFileRule from JobManager GUI
20.05.2025	3,2	S.Gueth		GUI ObjectList	UpdDb=No	New:	added view type selection for drawing index search (in Objects list DRW filter) Nested -> will view the drawing results as nested items of the objects Flat -> will view the drawing results as a flat list together with the object informations
28.03.2025	3,2	S.Gueth		JobControl		Change:	if the path to PLMPerf Settings json file is not available on the JobClient, JobClient won't stop anymore JobClient will now print the following message: ERR: PLMPerfSettings Load: please check if path to PLMPerf Settings json file is available! PLMPerfSettings Load: Waiting 10 seconds --> try to reload settings
11.03.2025	3,2	J.Fes		Settings CheckBox	Check.Settings	Change:	Changed default values for "MD.Volume Deviation Result Rules" in CB Settings OK: 0,000 mm^3 - 0,010 mm^3 WRN: 0,010 mm^3 - 0,100 mm^3 ERR: 0,100 mm^3 - ...
11.03.2025	3,2	J.Fes		Settings CheckBox	Check.Settings	Change:	Changed default values for Component.TranslationMatrix' from 0.00001 mm to 0,001 mm OK: 0,000 mm - 0,001 mm ERR: >0,001 mm - ...
22.02.2025	3,2	A.Becker		CommandLineArgs Settings		New:	New command line argument "/PLMPerf_Root_DP" for JobClient available. Specifies the root directory for the PLMPerfV4 structure. Requires /PLMPerf_ProfileName to be specified. Doc Info: If not set, the environment variable %PLMPerf_Root_DP% will be used if available. #Example: /PLMPerf_Root_DP "V:\JobManager\ProgEntw\Ver03\PLMPerfV4"
18.02.2025	3,2	A.Stein		Scripts/Params. ObjectJobResults Settings JCT CheckBox	Check.Settings	Doc:	ResultClassification extendet with MultiLine Check (MLC) When MultiLine Check (MLC) is activ the result analysis is performed on the basis of multiple lines. Collection of the lines are done by RegEx pattern criteria Enhancement implemented by code extensions
04.02.2025	3,2	J.Fes		JobControl	Ver.Info	New:	Time Sheduler supports now definition TOVerLap=n (sec) When for example in Scheduler def TOVerLap=120 is set then TimeScheduler evaluation is using 120 sec as MaxTimeOverlab to calulate RightTime(max) #Exa: [TP=10:30 TOVerLap=120] then LeftTi.me(min)=10:30 .RightTime(max)=10:32 #Exa: #Exa: if TPc=10:31:00 OK is returend -> process will be triggerd because TPc is btw. LeftTime(min) and RightTime(max) #Exa: if TPc=10:29:59 NO is returend -> process will !NOT! be triggerd because TPc is before LeftTime(min) #Exa: if TPc=10:32:10 NO is returend -> process will !NOT! be triggerd because TPc is after RightTime(max) Enhancement implemented by code extensions
18.12.2024	3,2	J.Fes		Admin	Ver.Info	New:	-Action "SystemTools_2017_07" -SubAction "UserData*" With this methode you can save and restore user data into a File. List of new SubAction: -UserDataInputByUserAndSaveToFile -UserDataRestoreFromFile New Methodes are implemented by code extensions

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28.10.2024	3,2	A.Becker		CommandLineArgs		New:	New command line argument "/ServerNameOrIP" for JobClient available. Specifies the server to connect to by hostname or ip address. #Example: /ServerNameOrIP "servername" #Example: /ServerNameOrIP "servername.domain.tld" #Example: /ServerNameOrIP "192.168.1.53"
28.10.2024	3,2	A.Becker		CommandLineArgs		New:	New command line argument "/PLMPerf_RootL_DP" for JobClient available. Specifies the root directory for local work data. Doc Info: If not set, the environment variable %PLMPerf_RootL_DP% will be used if available. #Example: /PLMPerf_RootL_DP "C:\tmp\ProfileX"
28.10.2024	3,2	A.Becker		CommandLineArgs		New:	New command line argument "/PLMPerf_ServerTcpPort" for JobClient available. Specifies the port to be used for /PLMPerf_ServerNameOrIP. Default: 36143 if not set. Doc Info: If not set, the environment variable %PLMPerf_ServerTcpPort% will be used if available. #Example: /PLMPerf_ServerTcpPort 12345
28.10.2024	3,2	A.Becker		CommandLineArgs		New:	New command line argument "/PLMPerf_ServerNameOrIP" for JobClient available. Alternative for /PLMPerf_Root_DP to specify the PLMPerf service server when no access to the configuration file is available. Doc Info: If not set, the environment variable %PLMPerf_ServerNameOrIP% will be used if available. #Example: /PLMPerf_ServerNameOrIP "plmserver.domain.local" #Example: /PLMPerf_ServerNameOrIP "192.168.99.21"
28.10.2024	3,2	A.Becker		CommandLineArgs		New:	New command line argument "/PLMPerf_ProfileName" for JobClient available. Specifies the profile to be used within the PLMPerfV4 structure. Doc Info: If not set, the environment variable %PLMPerf_ProfileName% will be used if available. #Example: /PLMPerf_ProfileName "CustomerNameShort"
28.10.2024	3,2	A.Becker		CommandLineArgs		New:	When /PLMPerf_Root_DP and /PLMPerf_ProfileName (%PLMPerf_Root_DP% and %PLMPerf_ProfileName%) are available, the JobClient switches to PLMPerf Configuration mode. In this mode, the ServerSettingsXML is ignored and the service is parsed from the PLMPerf_config.json instead. Alternatively /PLMPerf_ServerNameOrIP [/PLMPerf_ServerTcpPort] (or the same named environment variables) can be used.
25.10.2024	3,2	S.Gueth		Admin	UpdDb=No	Change:	changed download addresses in updater to new web folders
26.09.2024	3,2	J.Fes		ObjectList	Ver.Info	Doc:	Solving Issue exporting Data to Excel list when data in datagrid where listed in 'Group by Row mode'. Issue is now solved by code changes - more details about export data are printed into InfosSys. - The method for naming export files has been intensively updated. - JobMgr supports now NameSchema as global default - And also defined by Process Groups ExportDocNameSchema - see ProcessGroup -> "Process Group: default 'Name Schema' when exporting data"
18.09.2024	3,2	S.Gueth		CheckBox	UpdDb=Yes	Change:	removed 7 columns from Attribute_CheckBoxDataCollection.xlsx file Removed Columns: CadVerPre CadVerPost OnSite OnComputer Date Time PacketName
17.09.2024	3,2	S.Gueth		ObjectList	UpdDb=No	Change:	if you switch the process column without reloading the data, it could happen that sometimes the wrong JobLink / JobLog from a different process column has opened Issue is now solved by code changes
29.07.2024	3,2	S.Gueth		Admin	UpdDb=No		added new query to get CPU utilization for oracle SQL Server from v\$sysmetric_history table

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25.07.2024	3,2	J.Fes		Import Sites/Data Import ObjectList Settings	Ver.Info	New:	<p>JobServer Enhanced setting for import conditions</p> <p>see: Sites/Data Import -> Import Settings 3 -> 1 - Import DS Types -> 1.10-Import Dataset Active -> 1.11-BOM Analyse check if IR has a BOM -> 1.12-BOM Analyse get BOM Data do execute</p> <p>This methode is implemented to be able to import only Items+Revision metadata #Doc: if you set 1.10+1.11+1.12=false then only Item+Revision metadata is imported no BOM Analyses will be done New Methode implemented by code extensions</p>
24.07.2024	3,2	J.Fes		Reports Scripts/Params. ObjectList	Ver.Info	Change:	<p>Application Datagrid enhanced</p> <ul style="list-style-type: none"> - Columes containing Day Data only are now sortable by day value - all Columes in datagrids shows summary button
03.07.2024	3,2	J.Fes			Ver.Info	New:	<p>JobClient allows now only to execute one instance at a time pointing to same JobClient root directory.</p> <p>This behaviour avoids:</p> <ul style="list-style-type: none"> - unexpected JobClient-JobServer communication - unexpected JobResults <p>In case 2 second start is done:</p> <ul style="list-style-type: none"> - a beep is emitted - a red message is written to the cmd windows - the cmd window will close after 10 sec or after a key press <p>Enhancement implemented by code extensions</p>
13.06.2024	3,2	J.Fes		Import Sites/Data Import	Ver.Info	Change:	<p>During Data Import/Update IR(n) counter value where always = 1 For this reason, the estimate of the duration and the calculation of the percentages were incorrect.</p> <p>Issue is now solved by code changes</p>
31.05.2024	3,2	J.Fes		Import Sites/Data Import	UpdDb=Yes	Change:	<p>Method for updating selected data in the JobServer has been revised</p> <p>Now JobServer checks also existing data found in JobMgr.DB. With this enhancement the datasync is improved when using.</p> <ul style="list-style-type: none"> - Objects List -> Extra -> Inport Data of Items/IRs <p>Changed Methode implemented by code extensions</p>
24.05.2024	3,2	J.Fes		Import Sites/Data Import	Ver.Info	Change:	<p>JobServer Data Sysnc via -> Sites/Data IImport -> Sync.Site.Data -> 10 - Sync.Site [Irs Only in JM.DB] Stoped with Exception convert DBNull into Typ String</p> <p>Issue is now solved by code changes</p>
09.05.2024	3,2	J.Fes		JCT	Ver.Info	New:	<p>-Action "SystemTools_2017_07" -SubAction "StopProcess" with this methode you can stop a process base on folowing conditions:</p> <ul style="list-style-type: none"> -StopProcessByPid -StopProcessByProcessName -StopProcessByFileSearch <p>New Methode implemented by code extensions</p>

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08.05.2024	3,2	J.Fes		JCT	Ver.Info	Change:	<p>ProcessTryStop support's now usage of ProcessObj.CloseMainWindow() Methode is used in CMM, and in StopProcess</p> <p>Details: P.Kill.M1 try stop via: ProcessObj.CloseMainWindow() P.Kill.M2 try stop via: ProcessObj.Kill() P.Kill.M3 try stop via: shell: taskkill /F /T /PID #PID# P.Kill.M4 try stop via: shell: wmic process where processid="#PID#" delete Hint:P.Kill.M3 is only used if wmic found on host</p>
26.04.2024	3,2	J.Fes		CheckBox	Ver.Info	Doc:	<p>-Action "GB_SAPIntegration_2017_01" -SubAction "GB_SAPNxCBProcessVaril" "CB-Step1" now uses NXVer1</p> <p>Enhancement is implemented in JobMgrCmdTools.exe via code changes</p>
17.04.2024	3,2	J.Fes		JCT	Ver.Info	Doc:	<p>-Action "NxDataProcessing_2013_09" -SubAction "NXMacroExecute;NXJournalExecute" search pathes for run_journal.exe ugs_router.exe ugraf.exe updated search pathes are now %UGII_BASE_DIR%\NXBIN;%UGII_NXBIN_DIR%;%UGII_ROOT_DIR%;%UGII_BASE_DIR%\UGII"</p> <p>changes implemented by code extensions</p>
17.04.2024	3,2	J.Fes		DB	UpdDb=Yes	Doc:	<p>JobMgr Database performance optimised, when searching Data via O.need.Update + O.CO.Status -> 'Object List' -> 'Spec' -> 'O.need Update' -> 'Object List' -> 'Co' -> 'O.Check.Out.Status' - And-Or - 'IR.Check.Out.Status'</p> <p>And Sync/Update data in JobMgr via -> 'Sites/Data Import' -> 'Sync.Site.Data' -> '30 - Sync.Site [Data with O.Need.Upd]' -> 'Sites/Data Import' -> 'Sync.Site.Data' -> '31 - Sync.Site [Checked Out Objects Only]' -> 'Sites/Data Import' -> 'Sync.Site.Data' -> '32 - Sync.Site [DataO.NeedUpd + Checked Out Obj]'</p> <p>Enhancement is done by create new Index Objects_tbl_IDX46 + Objects_tbl_IDX47 in JobMgr DB</p>
15.04.2024	3,2	S.Gueth		GUI ObjectList	UpdDb=No	Change:	<p>behavior for sorted columns in 'Objects List' grid has changed because of performance issues: when you have more then 10000 objects loaded and sort the columns, cells with the same value will NOT merge into one big cell anymore HINT: you can hold Shift + Ctrl Keys while pressing 'Search & List' button to force the cell merging, regardless of the amount of objects</p>
25.03.2024	3,2	S.Gueth		Settings CheckBox	UpdDb=No Check.Settings	New:	<p>added setting '05.00 CB Data Collection Extension Name (short: #CBDataCollExt#, optional)' in CheckBox config settings If defined, this extension name will be added to the data collection directories for 'attribute diffs', 'prototype volume diffs' and 'tiff merge collection' Example directories and files: #JobMgrDataOrg_Root_DP#\#SiteId# TifMergCollection(#CBDataCollExt#) #DataRootDir#\#Site#_DataCollection(#CBDataCollExt#)\Attribute_CheckBoxDataCollection(#CBDataCollExt#).xlsx #DataRootDir#\#Site#_DataCollection(#CBDataCollExt#)\GeometricVolumeAnalyse_CheckBoxDataCollection(#CBDataCollExt#).xlsx</p>
18.03.2024	3,2	S.Gueth		GUI	UpdDb=No	New:	<p>added new option in JobServer ObjectsList context menu copy process data to text window (short) copies process data of selected process columns into the text window in a shorter form (only res code, message and extended message)</p>
29.02.2024	3,2	S.Gueth		CheckBox		New:	added CB Compar Section CB1Xml and CB2Xml
16.02.2024	3,2	J.Fes		Settings CheckBox	Ver.Info Check.Settings	Doc:	<p>CheckBox Manager CheckBox:Compare A problem occurred when starting or recalculating data with the CheckBox Manager.</p> <p>Issue is now solved by code changes</p>
13.02.2024	3,2	A.Stein		GUI	UpdDb=Yes	New:	<p>new parameter '/TaskInst' for JobServer if set, the taskscheduler will only process tasks assigned to TaskInst if not set, all tasks without defined TaskInst will be processed wildcard (*) and multiple values are valid (seperated by ;) #Exa: /TaskInst 'TcSync;TcUpdate*'</p>

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13.02.2024	3,2	A.Stein		GUI	UpdDb=Yes	New:	new column 'AssignedToTaskInst' for TaskSchedulerDef if set, the task will only be processed by the given TaskInstance #Exa: Task with value AssignedToTaskInst='TcSync' -> will only be processed when JobServer Parameter /TaskInst is set to TcSync empty column -> will only be processed when JobServer Parameter /TaskInst is not 'defined' or 'empty'
12.02.2024	3,2	A.Stein		JobControl	UpdDb=Yes	New:	JobControl -> JobComputer settings extended Now you can manage the AutoReboot mode for each JobClient. Please look at: JobControl -> JobComputer -> New Colum: [C.AutoRebootDo]
09.02.2024	3,2	A.Stein				New:	Enhancement implemented by code extensions JobClient Console now prints Information about the Host Uptime and Reboot Requirements JobClient -> Press key I
09.02.2024	3,2	A.Stein			Ver.Info	Change:	Shutdown.exe from windows system folder now will be used for rebooting JobServer/JobClient
08.02.2024	3,2	J.Fes		JCT	Ver.Info	Doc:	-Action "JobDataEdit_2012_09" -SubAction "JobData2ResultsSetProcessValue+JobData3TempSetProcessValue" Is now setting the correct results values for entire JobData ('JobData1ToProcess.xml') and save this into JobResult File: 'JobData2Result.xml' Issue is now solved by code changes
08.02.2024	3,2	J.Fes		JCT	Ver.Info	Doc:	Content in JobResult File: 'JobData2Result.xml' is minimced Now about 331 (n) lines less in any JobData2Result.xml Optimisation is implemented by code changes
29.01.2024	3,2	S.Gueth		Settings	UpdDb=No Check.Settings	Change:	JobMgr Mail Server configuration was moved from JobServer -> Extra -> Setup -> 94 - JobManager Mail Server Configurations to JobServer -> Extra -> 11 - JobManager Mail Server Configurations
19.01.2024	3,2	J.Fes		JobControl	Ver.Info	Doc:	JobServer JobControl Methode to generate JobPacketes is optimiced Optimisation is implemented by code changes
19.01.2024	3,2	S.Gueth		Settings CheckBox	UpdDb=No Check.Settings	New:	added CheckBoxSetting for Entities EN.TXT.DisplayValue difference for ignored attributes [Cond:WRN/ERR/NO] defines how to evaluate different text display values for entities texts that contains attributes that should be ignored this rule is only active when 'EN.Entity ignore attributes defined in '01 PH.Attributes ignore List' is on and only for entities that contain attributes that are defined in '01 PH.Attributes ignore List' - DiffReport_as_WRN: Differences will be reported as Waring (default) - DiffReport_as_ERR: Differences will be reported as Error. - DiffReport_NO.....: Differences will NOT be reported. Nothing will be written to the report file.
19.01.2024	3,2	S.Gueth		Settings CheckBox	UpdDb=No Check.Settings	New:	added CheckBoxSetting for Entities EN.Entity ignore attributes defined in '01 PH.Attributes ignore List' [Cond:YES/NO] defines if Entity data, that contains attributes in the text blocks, should be ignored when the same attribute is defined in the attributes ignore list [Default=false]" + vbCrLf + Example:"+vbCrLf+ PH.Attributes ignore List: NX_MassSource"+vbCrLf+ BEARBEITER"+vbCrLf+ PRKT"+vbCrLf+ Entity 25 Text:"+vbCrLf+ <Texts>"+vbCrLf+ <Text><WREF8*0@PRKT></Text>"+vbCrLf+ </Texts>"+vbCrLf+ -> this entity 25 will be ignored, because it contains attribute PRKT that is defined in PH.Attributes ignore List" furthermore text value (not display value) has to be equal
10.01.2024	3,18	A.Stein		JobControl Settings	Check.Settings	New:	Added JobRules->JobDefExtended2->5.3 Minimum free memory on JC for Job (MB) Now its possible to define at JobRule minimum free memory on JobClient to get a new Job. #Doc: If the avaiable memory on the JobClient is lower than the defined value, -> no job of this rule will be send to JobClient.
05.01.2024	3,18	A.Stein		JobControl	Ver.Info	Change:	Filtering of JobControl Rules via JC.J.Rule.filter by:'J.JobName' now can also be defined in multilines
04.01.2024	3,18	A.Stein		GUI	UpdDb=No	New:	Added RowEditTemplate for JobComputers
15.12.2023	3,18	A.Stein		GUI	UpdDb=No	New:	The global standard grid layouts can be updated and restored using the View->Save Global functions Enhancement implemented by code extensions

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11.12.2023	3,18	J.Fes		Import Sites/Data Import ObjectList		Doc:	When importing TC metadata into JobMgr Check: ERR_302_DSHasMultipleCADFiles where missing the count how many times the DS contains CADFiles in Dataset Named references. Issue is now solved by code changes Also the incorrect spelling is corrected from:ERR_302_DSHasMuticADFiles to:ERR_302_DSHasMultipleCADFiles
11.12.2023	3,18	S.Gueth		GUI ObjectList		New:	in JobManager Objects List you can now select an Object and hold 'P + Ctrl' this will print the selected job result of the current selected object you select different process columns to switch between different results Hint: changed load behavior: Before you could only see the last job result, now you see the selected job result
28.11.2023	3,18	J.Fes		ObjectList	Ver.Info	Doc:	During eding Object status and using additional option inc..AP-BOM Component + inc. Data of Item JobMgr stopped with an exception message. Issue is now solved by code changes
24.11.2023	3,18	J.Fes		Scripts/Params.	Ver.Info	Doc:	Partupdate process paramter '-compression=compresses/uncompresses' is now available also for part_utility.exe process
21.09.2023	3,18	A.Stein		GUI JobControl Settings	UpdDb=No Check.Settings	New:	Now it's possible to activate automatic reboot when a JobServer/JobClient requires a reboot after windows-update. JobClient turns into FinishAndReboot state, so the reboot will not start until all running jobs are processed. JobServer will start the reboot after a timespan of 3 minutes. In this timespam the reboot can be canceled interactiv in the JobControl-UI Settings-Control: Extra->JobServer Active Control->Check Pending Reboot New Methode implemented by code extensions
13.09.2023	3,18	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	Doc:	During TC.Data Import/Update process JobServer check's now if ItemId with different puid is to insert to JobMgr Database. When this happens, the item is updated, the process data is restored and attached to the 'new' item. This enhancement avoids having duplicate items with same ItemId entries in the JobMgr database. Note: This issue occurred in TC.Databases where items were deleted and recreated with the same ItemId. Enhancement implemented by code extensions
07.09.2023	3,18	J.Fes		DB Import Sites/Data Import Reports ObjectList	Ver.Info	Doc:	During some JobMgr.DB SQL operation the operations has faild because an SQL CommandTimeout were thrown. Now JobServer is using MSSQL_DB_CommandTimeout time as set in JobServer configurations. Enhancement implemented by code extensions
05.09.2023	3,18	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	Doc:	SiteData 'DataSync' checks now if ItemId is to be removed from JobMgr.DB Enhancement implemented by code extensions
25.08.2023	3,18	A.Stein		Import Sites/Data Import Settings	UpdDb=Yes Check.Settings	New:	added NativeBackupRoot_DP to SiteDef_cls NativeBackupRoot_DP can be used to backup files by dedicated processes Enhancement implemented by code extensions
25.08.2023	3,18	A.Stein		Settings JCT	UpdDb=No Check.Settings	New:	-Action "PartUtility_2018_04" -SubAction "PartUpdateNativeViaFromToDir" Enhancement implemented by code extensions Added new Cla Parameters NativeBackup_Archiv_DP and NativBackupMethod Now its possible to backup files before partupdate NativeBackup_Archiv_DP defines the root to copy the files to when NativeBackup_Archiv_DP is not set, no backup will be done NativBackupMethod defines the folderstructure in the backup root possible values for NativBackupMethod: ViaPacketName (Default) -> backup files will be copied in #Archiv_DP#/PacketName ViaFolderStructure -> whole folderstructure will be recreate in Archiv_DP
14.08.2023	3,18	S.Gueth		ObjectList	UpdDb=No	Change:	Object Groups in JobManager have not been updated in the database on changing the user column value Issue is now solved by code changes

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10.08.2023	3,18	J.Fes		Admin Import Sites/Data Import	Ver.Info	New:	<p>New Methode implemented for checking JobMgr DB Import Performance</p> <p>How to Use:</p> <ul style="list-style-type: none"> - Activtate Extra -> '05 - Log ON/OFF' - Now Log2Console should be active - Start Importing Data - PerfImport SQL File is now generated in "#JobMgr_Root_DP#\91-DATA.TempTransfer\JobMgr_Datasets_and_Irs_Import_PerfTest_230810_17h26m.sql" - This SQL contains all sql statments that where used during 'Imnpport Process' - Hint:search in Log2Console for 'Datasets_and_Irs_Import SQL.TestFile written in:' ther is the Infor where .sql file is written in - Alternative you can open the folder via JobMgr.'File' -> 'Open Folder 91-DATA.TempTransfer' <p>New Methode implemented by code extensions</p>
02.08.2023	3,18	S.Gueth		CheckBox	UpdDb=No	Change:	<p>get correct sheet names for checkbox cgm files (.cgm)</p> <p>Issue is now solved by code changes</p>
27.07.2023	3,18	S.Gueth		GUI	UpdDb=Yes	Change:	<p>PLMPerfAnalyse tool crashed after generating a new event when visible was not defined</p> <p>Issue is now solved by code changes</p>
19.07.2023	3,18	S.Gueth		CheckBox		New:	<p>If extract files are not found on opening CheckBox links via JobManager the replacing rules from the JobManager settings will now be used to find the extracted files</p>
13.07.2023	3,18	J.Fes		CheckBox	Ver.Info	Change:	<p>-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv"</p> <p>CheckBox extract returns for CGM result now</p> <ul style="list-style-type: none"> - how many CGM files where extrated and moved into CBArchiv <p>#Example 2 CGM's where found [CGM:ff:YES] Extendet Message [CGM:ff:2] #Example 0 CGM's where found [CGM:ff:NO] Extendet Message [CGM:ff:0]</p> <p>Change implemented by code extensions</p>
06.06.2023	3,18	J.Fes		Admin JobControl	Ver.Info	Doc:	<p>JobControl support's now use of JobDef.P.Stat(N,M) for setting O.P.Stat values</p> <p>#Example: if setting JobDef.P.Stat(N,M)='RUN.PStatKey1' is set then following Results will be evaluated:</p> <pre> in case JobResult O.P.Status will be set to "OK" = D.PStatKey1.OK "WRN" = D.PStatKey1.WRN "ERR" = D.PStatKey1.ERR </pre> <p>intent of this enhancment is that former setting [PStatKey=CB1.3] is not anymore required but still supported</p> <p>Enhancement implemented by code extensions</p>
06.06.2023	3,18	J.Fes		CheckBox	Ver.Info	Doc:	<p>-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv"</p> <p>Intensive software recoding where done to support existing and new CheckBox requirements.</p> <p>Enhancement implemented by code refactoring</p>
21.04.2023	3,18	S.Gueth		GUI	UpdDb=No	New:	<p>added function 'paste from clipboard' into centext menu of grid cells in the JobManager</p>
27.03.2023	3,18	J.Fes		CheckBox	Ver.Info	Doc:	<p>-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv"</p> <p>When using new NxCheckBox *V.2.0.1.35.exe or higher (Example: NxCheckBox_64_CR2212_V.2.0.1.35.exe) then CB evaluation has been only evaluate Sections [JC:OK][NX.Syslog.END:OK][Move2Archiv:OK] all other sections [PL:OK][UF:OK][UD:OK][PH:OK][MD:OK][AS:OK][DR:OK][EN:OK][CBXml:OK] has been missing. Now all sections are available again.</p> <p>Issue solved by code changes</p>
24.03.2023	3,18	J.Fes		JobControl	Ver.Info	Doc:	<p>JobClient StartgUp Control enhanced</p> <p>Now it is possible to run multiple JobClients on the same JobComputer using the same JobServer instance.</p> <p>Enhancement implemented by code extensions</p>

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
20.03.2023	3,18	S.Gueth		GUI	UpdDb=No	New:	<p>added functionality to add or sync an top assembly and its components to JobManager Groups group name shema is: AP-{ItemRevOfTopAssembly}_#{counter} Example.....: AP-4711/A_#001</p> <p>In JobServer select: Objects List -> Extra -> View all Datasets of NXAssembly Now there are 3 New options: - add Objects to New JobMgrGroup - add Objects to existing JobMgrGroup - sync Obj's with existing JobMgrGroup</p>
10.03.2023	3,18	S.Gueth		Install and Setup	UpdDb=No	Doc:	<p>JobManager Updater enhancements:</p> <ul style="list-style-type: none"> - added JobManager root directory to title - added button to reload local zip files - zip file size is shown in gui - directly update l0-Dokumentation.Application folder (nor archiving of this folder anymore)
10.03.2023	3,18	S.Gueth		CheckBox	UpdDb=No	Change:	<p>get correct names for checkbox *_zz_NXSection.syslog file by using generic naming method Issue solved by code changes</p>
10.03.2023	3,18	S.Gueth		CheckBox	UpdDb=No	Change:	<p>get correct names for checkbox archive files (.cgm) by using generic naming method issue solved by code changes</p>
10.03.2023	3,18	S.Gueth		Settings CheckBox	UpdDb=No Check.Settings	New:	<p>CheckBox Manager' -> 'CB Config' -> '01.3 CB Naming and Compare Setting' added option 'NamingV2_ByAutomation'</p> <p>Get Extract CheckBox File Names and CheckBox Compare Files By Automation - Extract CheckBox File Names are set automatically with 'NXVersion' and 'Version Change Info' 'Version Change Info' describes if the NXVersion on CheckBox load and NXversion on last save are equal or not Example file Name for CheckBox Extract: Object1_#NX1992_#VCN.xml</p> <p>- For more information and how it behaves, see description in CheckBox Manager' -> 'CB Config' for: -> '01.3 CB Naming and Compare Setting' -> '02.01.1 CB1 Extract File Identifier' and '02.04.1 CB2 Extract File Identifier'</p>
09.02.2023	3,18	A.Stein		JobControl	UpdDb=Yes	New:	<p>JobControl -> JobComputer settings extendet Now you can set the JobClient in FinishAndReboot Mode from JobServer Please look at: JobControl -> JobComputer -> New Columne: [C.Reboot]</p>
16.12.2022	3,17	J.Fes		TaskScheduler	UpdDb=Yes	Doc:	<p>Tasksheduler Data definition columne 'ProcessTaskParameterPacket' // 'P.Param' remove because this data are not used but needet a lot of resources.</p> <p>Change implemented by code and SQL Scripts</p>
08.11.2022	3,17	J.Fes		ProcessGroups Settings	UpdDb=Yes Check.Settings	Doc:	<p>JobServer: Number of ProcessGroups increased to 40. Now 40 generic process groups are available. Enhancement implemented by code extensions</p>
31.10.2022	3,1602	J.Fes		JCT	Ver.Info	New:	<p>-Action "JobDataExtract_2013_10" -SubAction "InputListExtract" New option -orderBy is avilabel -orderBy 'NOT' Defines the output file not to order. The contend Is Like as the order in JobDataToProcess.xml (Default) -orderBy 'DES' Defines if the output file content is in 'descending' order -orderBy 'ASC' Defines if the output file content is in 'ascending' order</p> <p>This methode can be used to order the output file content Enhancement implemented by code extensions</p>
24.10.2022	3,1602	J.Fes		JobControl	Ver.Info	Doc:	<p>JobServer -> JobControl JobRules improved</p> <p>When JobControl-> JobRules do selects Class 'Items' and JobRule where using Assembly sort order by Levels/Component where aktive then, JobControl rule did end with the Issue that no Job where created. The reason for this was that an incorrect SQL was generated for the selection of JobObjects. Issue is now solved by code changes.</p>

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20.10.2022	3,1602	J.Fes		ObjectList	Ver.Info	Doc:	On delete Data from JobMgr a MessageBox where displayed for 'each deleted Datarow' with Text: 'unable to convert from ('null') to System.Int32' Now the MessageBox is not displayed anymore Issue is solved by code changes
20.10.2022	3,1602	A.Stein		CommandLineArgs		New:	-Action "PartUtility_2018_04" -SubAction "EXTRACT & EVALUATE" Enhancement implemented by code extensions. Added Parameter MFKKeyUse to process MFKDate in PU. Important: MFK Definitions has to be added in ImportSettings3 for the Site. Example: MFKKeyUse=Yes => @DB/4911/00 => @DB/%MFK%,item_id=4911,object_type=Z9_DesignStd/00.
18.10.2022	3,1602	S.Gueth		JobControl	UpdDb=No	New:	JobControl 'Extendet Process State Control' support's now usage of J.ResMsgExt Example: [RuleID=ERR] [O.Type=*) [J.ResCode<>0] [J.ResMsg=*) [J.ResMsgExt=*SUCCESS*] [J.ResWarn=*) [P.Stat=D.ERR] [P.Control=DeactivateJobRule]
13.10.2022	3,1602	S.Gueth		CheckBox	UpdDb=No	Change:	CheckBox Compare enhanced skip ViewPartName check in Drawing Data, if one of the part names is nothing -> in older CheckBox Versions there was no partname Issue is now solved by code changes
11.10.2022	3,1602	S.Gueth		Settings CheckBox	UpdDb=No Check.Settings	New:	added setting '03.4 CB Compar File Custom Directory (optional)' in CheckBox Config Settings will add a custom directory only for CheckBox Compar file (*CBDif.txt) at the end of the default path Example C:\root\path\site\12345\1234567\A\#CustomCBComparDir#\NX12_NX10_CBDif.txt
07.10.2022	3,1602	S.Gueth		Settings CheckBox	UpdDb=No Check.Settings	New:	added CB.Config PartHeader Setting 'PH.Attribute do Compare [Cond:YES/NO]' defines if all Attribute data is to be compared [Default=True] If false entire Attribute Section will !! NOT !! be compared
05.10.2022	3,1602	J.Fes		JobControl	Ver.Info	Doc:	JobControl Job generation output optimized: The output now contains fewer messages and is easier to read. Enhancement implemented by code changes.
27.09.2022	3,1602	S.Gueth		GUI	UpdDb=Yes	New:	added ability to set an Event to Visible or Not Visible and to change the Event Color in PLMPerf Analyse
26.09.2022	3,1602	A.Stein		GUI ObjectList		New:	Shortcuts has been added to ObjectList ctrl+L => opens J.Log ctrl+shift+L => opens JobLink ctrl+E => opens ProcState EditWindow
22.09.2022	3,1602	S.Gueth		GUI	UpdDb=No	New:	parameter '/DefaultTab' for JobServer sets the given tab as the default tab, that is shown on JobServer startup possible values: ObjectList JobControl TaskScheduler Reports Scripts ProcessGroups Sites Example: /DefaultTab JobControl

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22.09.2022	3,1602	S.Gueth		GUI	UpdDb=No	New:	parameter '/TabsVisible' for JobServer If set, only given tabs will be visible in the JobServer If not set, all tabs will be visible in the JobServer multiple values are valid (seperated by char '+' -or- ';' -or- ',') possible values: ObjectList JobControl TaskScheduler Reports Scripts ProcessGroups Sites Example: /TabsVisible ObjectList+JobControl+TaskScheduler
20.09.2022	3,1602	S.Gueth		Install and Setup Admin	UpdDb=No	Change:	changed archiv structure for JobManager Updater
16.09.2022	3,1602	A.Stein		CommandLineArgs	UpdDb=No	New:	Now its possible to start PLMPerf with the Parameter -Config PLMPerf will use the Settings in the -Config directory (ImportConfig;SettingsGlobal) e.g. "..JobMgrStart.cmd -Config addPLM" => 01-PLMPerf.Custom.addPLM
14.09.2022	3,1602	J.Fes		JCT	Ver.Info	New:	-Action "JobDataExtract_2013_10" -SubAction "InputListExtract" New filters are avilabel via new parameters -includeDataFilter: Defines include filter where #DataFilterFormat#.Value is like 'includeDataFilter' -excludeDataFilter: Defines exclude filter where #DataFilterFormat#.Value is NOT like 'excludeDataFilter' -DataFilterFormat.: Defines the content where include/exclude DataFilter is used to filter the Data This methode can be used to filter the extracted data from JobDataToProcess.xml Enhancement implemented by code extensions
04.09.2022	3,1602	J.Fes		JobControl	Ver.Info	Doc:	JobServer -> JobControl JobRules improved When JobContol-> JobRules do selects Items then Item J.Packet size (count) was not exactly adopted. Also it is expected that Item selection performance is improved, because the item data SQL could be simplified (Join Revision Data deactivated).
29.08.2022	3,1602	J.Fes		CheckBox	Ver.Info	Doc:	-Action "CBTools_2012_05" -SubAction "Compair2XmlFiles" CheckBox: Assembly find reference component enhanced. Now following matching conditions are used for all components - 1st C1_HandleAndCompProps both comp has same Handle ID + Properties:Matrix+ComponentLevel+Callout+InstanceName - 2nt C2_CompProp both comp has same Properties:Matrix+ComponentLevel+Callout+InstanceName - 3rd C3_Handle both comp has same Handle ID - 4th C4_FileProp both comp has same FileProp:Matrix+File_PN+File_PRN If 2-components did match then comparation for this 2 matching compoents will be done.
29.08.2022	3,1602	J.Fes		Settings CheckBox	Ver.Info Check.Settings	Doc:	-Action "CBTools_2012_05" -SubAction "Compair2XmlFiles" CheckBox: Compair settings enhanced. Now it is possible to contol via CheckBox compare settings: - if Assembly Handle.ID is to be compared [On diff:Default=WRN] - if Assembly Instance.Handle.ID is to be compared [On diff:Default=WRN] If 2-components did match then comparation for this 2 matching compoents will be done. Enhancement implemented by code extensions
24.08.2022	3,1602	S.Gueth		CheckBox	UpdDb=No	Change:	changed display names in the CheckBox Manager (select combo box) from filename to cli name
23.08.2022	3,1602	S.Gueth		Install and Setup	UpdDb=No	Change:	Changed logic of Jobmanager Updater for faster updates and checking for readonly files
22.08.2022	3,1602	S.Gueth				New:	logged in users for PLMPerf measurement are now fetched from the TeamCenter database by default HINT: the TC Site settings must be provided in the JobRule for the perf measurement

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18.08.2022	3,1602	J.Fes		JCT	Ver.Info	Change:	<p>NX.syslog section parser optimized Now the NX.sections will be better selected and interpreted. Also the content is easier to read. because Not required Nx.syslog data lines are filtered out.</p> <p>Also Syslog file naming syntax changed - from: '#CLIName#_zz_NXSyslogSection.txt' - to...: '#CLIName#_zz_NXSection.syslog'</p> <p>Enhancement implemented by code extensions</p>
09.08.2022	3,1602	J.Fes		JCT	Ver.Info		<p>-Action "PartUtility_2018_04" -SubAction "EVALUATE" Resultsection NX.Section PU.NX.Syslog where not correct interpreted when TC.Side is defined as MFK site Please check new setting '05-Use for MFK Objects - MFKKey for NX.syslog section identification'</p> <p>Issue is now solved by code changes</p>
05.08.2022	3,1602	J.Fes		JCT	Ver.Info	Change:	<p>-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" Since NxCheckBox V2.0.2.33 (NX CR2007) CB_RunExtractDataLog.txt file content changed For this reason CB_RunExtractDataLog.txt section parser needed to be enhanced. Now Sections are identified by Key Start Check at</p> <p>Issue is now solved by code changes</p>
26.07.2022	3,1602	S.Gueth		JCT CheckBox		Change:	<p>on CheckBox Extract and CheckBox Compar it will be checked if length of object cli name is bigger then 45 chars if yes, the puid of object will be added at the front of the extracted xml file and the base name will be cut to 10 characters Example: old xml name: PSL.LForklift_truck_LINDE_like_H100_1200_large_AA_master_PSL.LForklift_truck_LINDE_like_H100_1200_large-AA_#NX2206.xml new xml name: RoLAlgpYrm\$UB-PSL.LForkl-AA_#NX2206.xml</p>
25.07.2022	3,1602	S.Gueth		JCT CheckBox	UpdDb=No	Change:	added 'Move2Archiv' result section in CheckBox extract process
21.07.2022	3,1602	S.Gueth		DB	UpdDb=Yes	Change:	changed length of column 'Value' in datatable 'DrawingIndexingSearch_tbl' from length from 2000 to max, please update datatable
20.07.2022	3,1602	J.Fes		JCT	Ver.Info	New:	<p>-Action "JobDataExtract_2013_10" -SubAction "JobDataList" Is new -SubAction "JobDataList" enables you to list JobData contained in JobDataToProcess.xml. Please see also Parameter: '-JobDataFilter_ObjectClass=I,IR,DS,Nativ' Please see also Parameter: '-JobDataFilter_SiteOwning=0,R'</p> <p>New Methode implemented by code extensions</p>
05.07.2022	3,1602	J.Fes		JobControl Scripts/Params.	Ver.Info	Change:	<p>JobServer #Variables# extended with: Variable Example: #DateNow# 10.12.2021 #DateTimeNow# 10.12.2021 11:15 #DateTimeNow_DDMYYYYHMS# 10.12.2021 11:15:20 #DateTimeNow_ForSqlServer# Convert(datetime,'2021-12-10 11:15:24',120) #DateTimeNow_ForFileExtend# 2022-07-05_09h15m24s #DateTimeNow_yyyy-MM-dd-HH-mm# 2022-07-05-09-15 #DateTimeNow_yyyyMMdd-HHmms# 20220705-091524 #DateTimeNow_yyyyMMdd# 20220705</p> <p>The new #Variables# can be used to insert current DateTime into .cmd .txt .sql files JobServer Datum see also 95-JobServer Scripting Help\10-JobManagerV3_Docu_Setup_GitterVariablen.txt Enhancement implemented by code extensions</p>
04.07.2022	3,1602	J.Fes		Admin	UpdDb=No	New:	<p>Executing SQL via SQLCMD support's now SSL Encryption Implemented via adding '-N' to SQLCMD comandline parameter</p> <p>Enhancement implemented by code extensions</p>
28.06.2022	3,1601	J.Fes		ObjectList	UpdDb=Yes	New:	<p>JobServer now analyses if TC Object contains MFK Keys Enhancement implemented by code extensions</p>

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28.06.2022	3,1602	J.Fes		JCT CheckBox	Ver.Info	New:	<p>CheckBox Compare enhanced</p> <p>New setting for disable AUID Check in ViewPartName comperation</p> <p>Please see Cat04_DrawingData-> DR.View.ViewPartName check USE AUID Cond[True/False]</p> <p>Enhancement is implemented by code extensions</p>
12.06.2022	3,1601	J.Fes		ObjectList	Ver.Info	Doc:	<p>JobServer did throw an Issue when data has been filtered in Datagrid.</p> <p>Issue is now solved by code changes</p>
10.06.2022	3,1601	J.Fes		ObjectList	UpdDb=Yes	Change:	<p>JobServer 'Object Liste' -> 'Obj.in.Gr(s)' now sorted</p> <p>In JobServer 'Object Liste' Data in Columne 'Obj.in.Gr(s)' are now Alpha Numeric sorted.</p> <p>Example Data in 'Obj.in.Gr(s)' = GR01, GR10, GR20, GrZZ100</p> <p>Enhancement implemented by SQL Script changes --> please Update Database</p>
10.06.2022	3,1601	J.Fes		GUI	Ver.Info	Change:	<p>JobServer file menu was reorganized</p> <p>Change is done to get more easy to the subdirectory used via PLMJobManager solution</p> <p>Enhancement implemented by code changes</p>
24.03.2022	3,1601	S.Gueth		ObjectList	UpdDb=Yes	New:	<p>You can now edit the ObjectAttribut01..10 directly in the Objectjects list of the JobServer</p>
21.03.2022	3,1601	J.Fes		Import	Ver.Info	Change:	<p>JobServer did not read the 'File Size' correct.</p> <p>Issue is now solved by code changes</p>
28.02.2022	3,1601	S.Gueth		GUI		New:	<p>Object's can be searched via</p> <p>- Process Category</p>
18.01.2022	3,1601	J.Fes		Import Sites/Data Import ObjectList	UpdDb=Yes	Change:	<p>JobServer Attributes Definitions enhanced</p> <p>It is now Possible to define in each AttrDef</p> <p>if the Attributes Def is used for 'Item' 'ItemRevision' 'Datasets'.</p> <p>More Details please review infos in Sites Attribute def.</p> <p>Searching data via Attributes values supports now:</p> <ul style="list-style-type: none"> - on Items Attributes finds data only on Items - on ItemRevision Attributes finds data only on ItemRevision - on Datasets Attributes finds data on Datasets and on ItemRevision <p>Enhancement implemented by code extensions</p>
29.12.2021	3,1601	J.Fes		JCT	Ver.Info	Change:	<p>-Action "CMM2NX_2021_06" -SubAction "CMM_InpListGen"</p> <p>Rules for comandline arg '-SkipBOMCheckBeforeCMM_YESNO' is now handelt independet of comandline arg '-force'</p> <p>If comandline arg -SkipBOMCheckBeforeCMM_YESNO='NO' then BOM Check result will be used and not anymore overwritten by comandline arg '-force'</p> <p>Hint: if you want to force inserting all Data into CMM input list then please set comandline args: -SkipBOMCheckBeforeCMM_YESNO='YES' and -force</p> <p>New Methode implemented by code extensions</p>
22.12.2021	3,1601	J.Fes		Import	Ver.Info		<p>JobServer did not analysed NX.prt via ugpc.exe</p> <p>Issue is now solved by code changes</p>
16.12.2021	3,1601	A.Stein		CommandLineArgs	UpdDb=No	New:	<p>-Action "CMM2NX_2021_06" -SubAction "CMM_InpListGen"</p> <p>Added Commandlineparameter for SubAction CMM_InpListGen: GroupKeyNameForMissingSubComps</p> <p>if GroupKeyNameForMissingSubComps is defined, a Group will be created/updated with all missing SubComps</p> <p>Enhancement implemented by code extensions</p>
13.12.2021	3,1601	J.Fes		JCT	Ver.Info	New:	<p>-Action "TcExtractData_2013_10" -SubAction ""</p> <p>JobClient gets now automatically deactivated when try to get Data from TC</p> <p>but an issue appiears while connecting to TC.DB</p> <p>Enhancement implemented by code extensions</p>
07.11.2021	3,1601	J.Fes		ObjectList	Ver.Info	Change:	<p>JobServer Objects List supports data row hight resizing.</p> <p>Each datarow can have individual row hight.</p> <p>Enhancement implemented by code extensions</p>

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07.11.2021	3,1601	J.Fes		ObjectList ObjectJobResults	Ver.Info	New:	JobServer Objects Liste contains now new Data Colum: P.Time Dur sec Show values are: If 'P.Time.Start' not set or not valid value = -1 If 'P.Time.End' not set or not valid value = -2 If 'P.Time.End > P.Time.Start' is valid = datediff(SECOND,['P.Time.Start'],['P.Time.End']) in any other case value = -3 Enhancement implemented by code extensions
26.10.2021	3,1601	A.Stein		Admin Settings JCT	Check.Settings	Doc:	option "Ensuring parsing value" added in result classification rules If this property is set to true, it is ensured that the value is parsed from the source text.
20.10.2021	3,1601	J.Fes		JCT	Ver.Info	Doc:	-Action "TCTools_2019_07" -SubAction "TCPBDataImport" Process result evaluation enhanced when Option -NamedRefFileNameSchema is used. During result evaluation methode is now searching/checking in 'IR' -> 'Dataset' -> 'NamedReference' for referenced NamedRefFile Enhancement is implemented by code extensions
16.10.2021	3,1601	J.Fes		JCT	Ver.Info	Doc:	-Action "CMM2NX_2021_07" -SubAction "CMM_ResultEval" Methode to find Object CMMReports.xml improved Enhancement implemented by code extensions
15.10.2021	3,1601	J.Fes		JobControl	Ver.Info	Doc:	JobServer Object need update trigger (before/after the Job) where not correct handelt. In case the JobRule setting for 'Job Def Extended 2' -> '3.1 New Job Process DataHandel' where set to 'AddEdit0No' Issue is now solved by code changes
24.09.2021	3,1601	A.Stein		Settings JCT	Ver.Info Check.Settings	New:	-Action "CMM2NX_2021_06" -SubAction "CMM_OptionFileEdit" New Option -CMMOpt_TemplateEdit YESNO avilabel if 'YES' then Model,Assembly,Drawing-TemplateNames will be edit in CMM-Optionfile. Default = NO New Option implemented by code extensions
24.09.2021	3,1601	A.Stein		Settings JCT	Ver.Info Check.Settings	New:	-Action "CMM2NX_2021_06" -SubAction "CMM_OptionFileEdit" New Option -CMMTimeOutInMinutes avilabel If this Timespan will be reached the CMM Process will terminate for this Object. When this timeout is reached, then Process-ResCode is set to='CMMLog-004' New Option implemented by code extensions
14.09.2021	3,1601	J.Fes		JobControl	Ver.Info	Change:	When a new 'JobControl.Rule' is created then Max Default values for: AP.O.Min.Comp 'SelObjectsBy_MinComponents' (Old default=0) O.Max.Comp 'SelObjectsBy_MaxComponents' (Old default=6000) not set anymore Change is done by code extensions
26.08.2021	3,1601	J.Fes		JCT	Ver.Info	Change:	During result evaluation any R.Msg containing linefeeds (vbCrLf,vbLf) will be replaced with following rules - vbCrLf '!CrLf!' - vbLf '!Lf!' Enhancement implemented by code extensions
12.08.2021	3,1601	S.Gueth		Settings JCT	Check.Settings	New:	-Action "CMM2NX_2021_06" -SubAction "CMM_ResultEval" added Fidelity check of CMMReport XML file
28.07.2021	3,1601	J.Fes		ObjectList	Ver.Info	Change:	NXBOM Analyse is now parsing correct pathes from UGII_LOAD_OPTION file Issue is now solved by code changes
14.05.2021	3,1503	S.Gueth		Scripting		New:	JobClient will set the number of current running Jobs to the Environment Variable JobMgr_ProcessesJobsN this can be used in the JobScripts cmd files

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21.04.2021	3,1503	J.Fes		Import Sites/Data Import Settings	Ver.Info Check.Settings	New:	<p>JobServer TC.Site definitions enhanced It is now possible to define TC Table mappings.</p> <p>Please see settings: Sites/ Data Import -> SiteDef -> 7.02 - TC Table mapping</p> <p>Settings can be used to map to correct project table via define setting PPROJECT_LIST=PPROJECT_LIST_0</p> <p>Enhancement implemented by code extensions</p>
21.04.2021	3,1503	J.Fes		Import Sites/Data Import	UpdDb=Yes	Doc:	<p>Site Data Import support now import TC.Project data for 'Items' and 'Item Revisions' Befor this enhancement TC.Project data where only supported for TC Datasets</p> <p>Enhancement implemented by code extensions</p>
20.04.2021	3,1503	S.Gueth		Import Sites/Data Import	UpdDb=Yes	New:	<p>added import filter for projects in: Sites/Data Import -> Import Settings 2 -> Import Project Search Names you can define project filters for the import</p>
19.04.2021	3,1503	S.Gueth		JobControl Settings	UpdDb=No Check.Settings	New:	<p>now you can define email configurations in JobServer under Extra -> 12 - JobManager EMail configurations this EMail configs can be used to send EMail for JobControl Activ Status Rules check settings under Extra -> 09 - JobControl Activ Status Rules Edit</p>
13.04.2021	3,1503	J.Fes		Settings JCT	Ver.Info Check.Settings	Change:	<p>-Action "CMM2NX_2021_06" -SubAction "CMM_InpListGen" Option -CMM_InpList_DPNE removed and replaced by CMM_InpListMetr_DPNE</p> <p>Issue is now solved by code changes New Methode implemented by code extensions Enhancement implemented by code extensions</p>
13.04.2021	3,1503	J.Fes		Settings JCT	Ver.Info Check.Settings	Change:	<p>-Action "MigIdeas2NX_2013_10" -SubAction "CMM_InpListGen" Option -CMM_InpList_DPNE removed and replaced by CMM_InpListMetr_DPNE</p> <p>Issue is now solved by code changes New Methode implemented by code extensions Enhancement implemented by code extensions</p>
12.04.2021	3,1503	J.Fes		Settings JCT	Ver.Info Check.Settings	New:	<p>-Action "MigIdeas2NX_2013_10" -SubAction "CMM_InpListGen" New rule available commandline for CMM commandline options</p> <p>-Status_CMMInitial -Status_CMMApproved -Status_CMMFailed</p> <p>If value is set to 'CMM_Status\$NotUsed' then status is not used and not evaluated This value is to be set when CMM process do not uses CMM status rules.</p> <p>Enhancement implemented by code extensions</p>
12.04.2021	3,1503	J.Fes		Settings JCT	Ver.Info Check.Settings	New:	<p>-Action "MigIdeas2NX_2013_10" -SubAction "CMM_InpListGen" New rule available commandline for CMM commandline options</p> <p>-Status_CMMInitial -Status_CMMApproved -Status_CMMFailed</p> <p>If value is set to 'CMM_Status\$NotUsed' then status is not used and not evaluated This value is to be set when CMM process do not uses CMM status rules.</p> <p>Enhancement implemented by code extensions</p>
30.03.2021	3,1503	J.Fes		ObjectList	UpdDb=No	Change:	<p>Removing Item Data from Groups did end in an exception Issue is now solved by code changes</p>
18.03.2021	3,1503	S.Gueth		CommandLineArgs Settings	Check.Settings	New:	<p>added JobClient parameter JobMgr_JCAliasName for JobClient defines the name of the current jobclient, if not set, the current computername will be used Exal: /JobMgr_JCAliasName "%Computername%.TCPLMT" Exa2: /JobMgr_JCAliasName "%Computername%.TCPLMP"</p>

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16.03.2021	3,1503	J.Fes		Import Sites/Data Import Settings	Check.Settings	New:	added new option in: JobServer -> Sites -> ImportSettings 3 5.04 - JM-TC.Sync:Check only addNew and to remove Data (Quick Sync) If the value is 'true' Sync will: - only search for new data or data need to be removed - propertys values (LastMod Date..) will not be compared If the value is false this setting is ignored Hint: This setting is desinged for getting fast: - missing data to JobMgr 'chk add new' - remove data from JobMgr not exist in TC anymore
16.03.2021	3,1503	J.Fes		Import Sites/Data Import Settings	Check.Settings	New:	added new option in: JobServer -> Sites -> ImportSettings 3 5.03 - JM-TC.Sync:include LastSaveDate check If the value is true, LastSaveDate is used when comparing JM.DB with TC.DB data. If the value is false, LastSaveDate is NOT used
03.03.2021	3,1502	S.Gueth		GUI ObjectList		New:	added filter Imp. WRN/ERR Msg. to JobManager Objects List Filter -> Objects List -> Spec -> OImp. WRN/ERR Msg.:
03.03.2021	3,1502	S.Gueth		JobControl Settings	UpdDb=Yes Check.Settings	New:	JobControl Rules enhanced new setting '3.5: JobMgr Activ Control - Percentage ERR Rate' and '3.6: JobMgr Activ Control - Absolute ERR Count' you can define rules to control active status for JobControlRules // ProcessGroups // JobClients // Site that rules will be triggered when the percentage/absolute error rate of the Job is higher than the defined value
05.02.2021	3,1502	S.Gueth		ProcessGroups Settings	Check.Settings	New:	ProcessGroups Enhanced with new option JobGenreation Active Defines if 'JobGeneration' which belonging to Process group is active. #Doc: if value 'False' no new job will be generated (Default is 'True') Hint: Process Group must also be active to enable JobGeneration.
04.02.2021	3,1502	S.Gueth		JobControl	UpdDb=No Ver.Info	New:	JobControl 'Extendet Process State Control' support's now usage of P.Control definition Syntax [P.Control=#RuleName#] Can be used to trigger a specific JobControlActivRule that is defined in 'Job Control Rules' -> 'Job Def Extended 2' -> '3.4: JobMgr - Activation Status Control' Example: [RuleID=ERR] [O.Type=*) [J.ResCode<>0] [J.ResMsg=*) [J.ResWarn=*) [P.Stat=D.ERR] [P.Control=DeactivateJobRule] --> this will trigger the rule 'DeactivateJobRule' when an object has result code <> 0
04.02.2021	3,1502	S.Gueth		JobControl Settings	UpdDb=No Check.Settings	New:	JobControl Rules enhanced now you can define rules to control active status for JobControlRules // ProcessGroups // JobClients // Sites in a JobControl Rule this rules will be triggered by "JobControl Rule" -> "Extendet Process State Control" -> [P.Control=#RuleName#] Example: [RuleID=ERR] [O.Type=*) [J.ResCode<>0] [J.ResMsg=*) [J.ResWarn=*) [P.Stat=D.ERR] [P.Control=DeactivateJobRule] --> this will trigger the rule 'DeactivateJobRule' when an object has result code <> 0
14.12.2020	3,1502	S.Gueth		Import Sites/Data Import Settings	UpdDb=No Check.Settings	New:	added setting '9-Import All Dataset Types' in Sites -> ImportSettings3 if set to TRUE, all dataset types will be imported (default is FALSE)
09.12.2020	3,1502	A.Stein		JCT		New:	-Action "??" -SubAction "??" Issue is now solved by code changes New Methode implemented by code extensions Enhancement implemented by code extensions
18.11.2020	3,1502	J.Fes		JobControl	Ver.Info	New:	Replacment Variable extendet with - #JobRule.JobName# it replaces JobControlRules J.JobName - #Exa: if used JobRule has Name 'JobUpdatePart' then #JobRule.JobName# is replaced by 'JobUpdatePart' - #JobRule.ProcessDataPState# it replaces JobControlRules 'P.' + 'J.JobName' - #Exa: if used JobRule has Name 'JobUpdatePart' then #JobRule.ProcessDataPState# is replaced by 'P.JobUpdatePart' This extendet variable can be used in Extendet JobObject selection Enhancement implemented by code extensions

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12.11.2020	3,1502	J.Fes		Settings JCT	Check.Settings	New:	-Action "PLMPerfSyslogParser_2012_01" -SubAction "ViaNxSyslog" If in PLMPerfApplication 'Setup Data Import' setting Import Type is set to value: 'PerformanceLog with UserCount' then this SubAction will also trigger to collect UserCount value Enhancement implemented by code extensions
14.10.2020	3,1502	S.Gueth		JCT	UpdDb=No	New:	-Action "PLMPerfSyslogParser_2012_01" -SubAction "ViaNxSyslog" Parameter -importConfigName can now have wildcards Example: '3* [AL*][4711/A]' ImportConfigName supports now hashvariables to replace JobManager Object values in -importConfigName Example: '3* [AL*][#IR.ItemNameRev#]' -> '3* [AL*][4711/A]' All properties from class ObjectData_cls can be replaced with #PropertyName# Example: #ObjectCliName# , #ObjectUgMaster_Type# All properties from class ObjectData_cls.Ir_cls can be replaced with #IR.PropertyName# Example: #IR.ir_puid# , #IR.ItemName# , #IR.Rev# , #IR.ItemNameRev#
01.10.2020	3,1502	S.Gueth		CheckBox	UpdDb=No	Change:	Outputformat of CheckBox result report enhanced Parthistroy list will now show from the latest part history entry, even if cb1 data has a newer entry then cb2 data
26.08.2020	3,1502	J.Fes		JobControl	Ver.Info	New:	Replacment Variable extendet with - #JobRule.ProcStateCol+1# #Exa: if current ProcStateCol05 it return ProcStateCol06 - #JobRule.ProcStateCol-1# #Exa: if current ProcStateCol05 it return ProcStateCol04 - #JobRule.ProcStateCol+2# #Exa: if current ProcStateCol05 it return ProcStateCol07 - #JobRule.ProcStateCol-2# #Exa: if current ProcStateCol05 it return ProcStateCol03 This extendet variable can be used in Extendet JobObject selection Enhancement implemented by code extensions
19.08.2020	3,1502	S.Gueth		Settings JCT CheckBox	Check.Settings	New:	-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" Export CheckBox duration times to excel file for PLM Performance Analyse Check CBMgrConfig Settings: '05.4 CB Durations to CSV for PLMPerf Analyse' '05.5 CB Durations CSV File PLMPerf Root Dir (full path)'
17.08.2020	3,1502	S.Gueth		JCT CheckBox	UpdDb=No	Change:	-Action "CBTools_2012_05" -SubAction "CBResultGen" if a cgm file or tif file is missing on CheckBox Compare, an error will be set to the compair result
14.08.2020	3,1502	S.Gueth		Import Sites/Data Import Settings	Check.Settings	New:	added new settings in: JobServer -> Sites -> ImportSettings 3 5.01 - JM-TC.Sync:Print Sync Info after N Objects Defines how often an info will be printed to GUI by syncing TC Objects with JobManager 17 - TC Objects Packet size on Sync Defines how big the package of TC Objects should be on syncing the TC Site to JobManager
05.08.2020	3,1502	J.Fes		JCT	Ver.Info	Change:	-Action "MigIdeas2NX_2013_10" -SubAction "CMM_InpListGen" cmm inputlist.xml element names changed from.: DSpuid to...: dataset #todo: check if format is correct for CMMTypes: 'i-deas ProE SolidWork' Change is implemented by code extensions
05.08.2020	3,1502	J.Fes		Import Sites/Data Import	Ver.Info	Doc:	Sites/Data Import -> Sync.Site.Data Actions failed with Exception when duplicated ID's is found Issue is now solved by code changes
05.08.2020	3,1502	J.Fes		JCT	Ver.Info	Change:	-Action "CMM2NX_2021_06" -SubAction "CMM_InpListGen" cmm inputlist.xml element names changed from.: DSpuid to...: dataset #todo: check if format is correct for CMMTypes: 'i-deas ProE SolidWork Catia' Change is implemented by code extensions

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03.08.2020	3,1502	J.Fes		Import Sites/Data Import	Ver.Info		During Process Sites/Data -> Import * - Sync.Site an Issue happend comparing LastSave Date. More data as needet has been identified to sync. Issue is now solved by code changes
16.07.2020	3,1501	S.Gueth		Import Sites/Data Import	UpdDb=No	Change:	Issue happend on import when Owning Site ID is empty Issue is now solved by code changes
02.07.2020	3,1493	S.Gueth		Import Sites/Data Import	UpdDb=No	New:	added sync Option in Sites/Data Import -> Sync.Site.Data -> 41 - Sync.Site [Checked Out Objects] syncs JM.DB Data that is checked out in TC and finishes Import process added sync Option in Sites/Data Import -> Sync.Site.Data -> 42 - Sync.Site [Data O.NeedUpd>0 + Checked Out Obj] syncs JM.DB Data that has O.Need.Upd flag and is checked out in TC and finishes Import process
02.07.2020	3,1493	S.Gueth		Import Sites/Data Import	UpdDb=Yes	New:	New settings in JobServer -> Sites -> ImportSettings 3 -> '4.16 - Set Analyse IR 'is used' in BOM (n) times' If set to 0 the count how often the ItemRevsion is used will NOT be analysed (default) If set to -1 the count how often the ItemRevsion is used will be imported You can define a custom number, until it should be analyzied how often an Item Revision is used Hint:As higher the number, as more time is needed to get the count.
02.07.2020	3,1493	S.Gueth		Import Sites/Data Import	UpdDb=Yes	New:	added new settings in JobServer -> Sites -> ImportSettings 3 -> 4.15 - Import Check out Info true/false If set to true the check out informations on Items, ItemRevisions and Datasets will be imported default is true
25.06.2020	3,1493	S.Gueth		Settings JCT	UpdDb=No Check.Settings	New:	-Action "MigCmm3D2NX_2013_10" -SubAction "CMM_InpListGen" added parameter '-CheckOutStatusAnalyse' if set to true, it will be checked if the Dataset, ItemRevision or the BomViewRevision is checked out in Teamcenter if any of these 3 items is checked out, thy will not be processed (default is true)
25.06.2020	3,1493	S.Gueth		Settings JCT	UpdDb=No Check.Settings	New:	-Action "MigCmm3D2NX_2013_10" -SubAction "CMM_InpListGen" added parameter '-CheckOutStatusAnalyse' if set to true, it will be checked if the Dataset, ItemRevision or the BomViewRevision is checked out in Teamcenter if any of these 3 items is checked out, thy will not be processed (default is true)
24.06.2020	3,1493	S.Gueth		DB ObjectList	UpdDb=Yes	New:	added parameters for objects O.isCheckedOut O.CheckOut.User O.CheckOut.Date
22.06.2020	3,1493	S.Gueth		Import Sites/Data Import	UpdDb=No	Change:	fixed bug, that import was not interruppted, when tc database was no accessible this could lead to the issue, that item revisions whee deleted when tc database dissappeared during the import this is now fixed by code changes
16.06.2020	3,1493	S.Gueth		JobControl Settings	UpdDb=No Check.Settings	New:	added two JobRule settings in JobControl Rule -> Job Def Extended 2 -> 5 Level Controller Rules 5.1: Inculde Objects only from same level Defines if only objects from the same level (minimal level) should be incuded in the jobpacket Example: Object 1 (Ap with 3 levels) --> include in packet: yes Object 2 (Ap with 3 levels) --> include in packet: yes Object 3 (Ap with 4 levels) --> include in packet: no Object 4 (Ap with 5 levels) --> include in packet: no 5.2: Level controller rules defines the level controller rules for the current job (look at description in the rules for detailed information) 5.3: Stop job gen if LevelControlRules apply Stops using futher JobRules to generate new Job, if this JobRule finds data but level controller rules lead to the result not to generate a new Job
28.05.2020	3,1493	J.Fes		ObjectList	Ver.Info	New:	ProE add Data Type SWPrnt (SolidWorks-SinglePart) SWAsm (SolidWorks-Assembly) SWDrw (SolidWorks-Drawing)
18.04.2020	3,1492	J.Fes		Import Sites/Data Import	Ver.Info	Change:	Importing data for 'Nativ Sites' is now more robust Now import contiunes even when during directory cycling Exception happend In case an Exception happend an Exception message will be printed into the message box Issue is now solved by code changes

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10.04.2020	3,1491	J.Fes		JCT	Ver.Info	New:	JobClientTools extendet with -Action "RefileNative_2016_02" -SubAction "PartUpdateNative" With this Methode it is possible to Update 'Native NXParts'
08.04.2020	3,1491	J.Fes		Import Sites/Data Import	Ver.Info	New:	List of Site where not displayed in 'JobServer -> Sites/Data Import' If all Site definitions where deactivated. Issue is now solved by code changes
27.03.2020	3,1491	J.Fes		CheckBox	Ver.Info	Change:	Checkbox Manager could not carry out the comparison if CheckBox Text Data from Entity_Type25/Entity_Type26 did not contained DisplayedTextValues properties Issue is now solved by code changes
25.03.2020	3,1491	J.Fes		Import Sites/Data Import	Ver.Info	Change:	TC SiteDef did not created SideDef specific sql if for example table 'PNX0APPLICATIONINFOSTORAGE' not exist in TC.DB Depending on TC.schema this table is not existing New definition is implemnted to turn this case into a waring only information Now SiteDef specific sql are created in this case Enhancement implemented by code extensions
13.03.2020	3,1491	J.Fes		JobControl	Ver.Info	New:	JobControl 'Extendet Process State Control' support's now usage of P.StatKey definition Syntax [PStatKey=#KeyName#] PStatKey can be used for essay generate PStatus for OK/WRN/ERR #Example: insert into JobControl -> 'Extendet Process State Control' only following P.StatKey definition [P.StatKey=R1] then O.PGr.(01..20).PStat will be set if process result - is OK O.PGr.(01..20).PStat='D.R1.OK' - has WRN O.PGr.(01..20).PStat='D.R1.WRN' - is ERR O.PGr.(01..20).PStat='D.R1.ERR' Enhancement implemented by code extensions
12.03.2020	3,1491	J.Fes		JobControl	Ver.Info	New:	JobControl 'Extendet Process State Control' support's now to set P.Status reulative to current P.Group via Condition [P+n.Stat=XX] -> +n=+1..9 PGroups UP #Example: 'Extendet Process State Control' [RuleID=OK] [O.Type=*) [J.ResCode=0] [J.ResMsg=*) [J.ResWarn=0] [P.Stat=D.OK] [P+1.Stat=RUN.CB2] [RuleID=WRN] [O.Type=*) [J.ResCode=0] [J.ResMsg=*) [J.ResWarn=1] [P.Stat=D.WRN] [P+1.Stat=RUN.CB2] [RuleID=ERR] [O.Type=*) [J.ResCode<>0] [J.ResMsg=*) [J.ResWarn=*) [P.Stat=D.ERR] [P+1.Stat=X.CB2] Current Process Group = 'P.02' If condition apply to 'RuleID=OK' then Object P.Group.Status P.02=D.OK // P.03=RUN.CB2 If condition apply to 'RuleID=WRN' then Object P.Group.Status P.02=D.WRN // P.03=RUN.CB2 If condition apply to 'RuleID=ERR' then Object P.Group.Status P.02=D.ERR // P.03=X.CB2 Enhancement implemented by code extensions
08.03.2020	3,1491	J.Fes		Import Sites/Data Import Settings	UpdDb=Yes Check.Settings	Change:	JobServer Native Data improved Now NX BOM Analyse via NX Utility '%UGII_BASE_DIR%\NXBIN\ugpc.exe' is improved Utility is now using the part path search logical implemented by NX load option file. To Support this following new Optins are avilabel - BOM Data read from NX.prt - Nativ NX Load Option File Following options are now avialabel in 'Sites/Data Import' -> 'Edit Site def.' -> 'Native Settings' - write CAD.MetaData files - Nativ Data Clean -> avialabe in Enhancement implemented by code extensions
19.02.2020	3,1491	J.Fes		JCT	Ver.Info	Change:	-Action "GB_SAPNxCBProcess" -SubAction "GB_SAPNxCBProcess*" Option: -COLocCiMode "TestMode" If Option: -COLocCiMode "TestMode" has been used then SAP Unlog has been used if Process lead to issue. Now if TestMode is active then SAP Unlog is not used anymore Issue is now solved by code changes

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05.02.2020	3,1491	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	<p>Site/Data Import enhanced: Now JobMgr support on TC Sync (Item/ItemRevision): 1. Object 'Last Save Date' 2. Object 'Last Mod User' 3. Object 'Owing Groups'</p> <p>1* 'Last Save Date' for Item/ItemRev/Datases are stored in JM.DB. With this extension synchronisation between JobMgr.DB and TC.DB is optimiced. Because in some TC-Tools/Methodes TC do not update LastMod date but a change is registerd in LastSavDate Hint 'Last Save Date' is available for TC.Site with Teamcenter Unified Architecture (TCUA)</p> <p>Enhancement implemented by code extensions</p>
03.02.2020	3,1491	J.Fes		JobControl Settings	Ver.Info Check.Settings	New:	<p>JobControl rule do supports also selection criteria for sel: O.IrType Job Control -> Edit JobControl Rules -> Job Def Extended 1 -> sel: O.IrType Enhancement implemented by code extensions</p>
29.01.2020	3,1491	S.Gueth		GUI Scripts/Params.		New:	<p>added Button to edit result classifications in Scripts/Params Result Classification files must be in the ClientScript folder or in any subfolder Result Classification files must have one of the following formats: *ResultClassification*.xml *ResClRule*.xml *ClRule*.xml</p>
15.01.2020	3,1491	J.Fes		JobControl	Ver.Info	Change:	<p>JobControl Rules Generating JobPacket's performance optimiced</p> <p>- New posibility to define in JobRule if JobData selection is using 'ORDER' methodes. #Doc: see settings in: 'Edit JobControl Rule' -> 'Job Def Extended 2' -> '4 Job Object Selection Rules -> 4.0..4.4' #Doc: In the case that JobData order not needed in the JobProcessing sequence, this option can be switched off. This will accelerate the creation of jobs. Usage example: Switch off 'Order' If order Then Of Singleparts - Assembly Parts has no impact On JobProcessing sequence</p> <p>- Object selection SQL methodes improved specially for #Doc: see settings in: 'Edit JobControl Rule' -> 'JobDefinition' -> 'sel:O.Special:' DS of IR (DS Only)</p> <p>Enhancement implemented by code changes.</p>
21.11.2019	3,149	J.Fes		Settings CheckBox	Check.Settings	New:	<p>CheckBox methodes enhanced -Action "CBTools_2012_05" -SubAction "Compair2XmlFiles/CBResultGen" Now you can define compair condition for CB1 Data - CB2 Data - CB1_Younger_CB2 -or- CB2_Younger_CB1 - Max days diff between CB1 - CB2 extract date - CB1/CB2 Extracte Date must bee in time range</p> <p>see CB.Mgr -> 'CB Config' -> '02 Extract / Report Settings' -> '02.11 CBDBc CheckBoxData.Base.Compair defs.'</p> <p>Enhancement implemented by code extensions</p>
30.10.2019	3,149	J.Fes		CheckBox	UpdDb=No	Doc:	<p>-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" in case Object TC Names did contained special characters move of CB.xml files did end into an exception. Issue is now solved by code changes</p>
16.10.2019	3,149	S.Gueth		GUI ObjectList	UpdDb=No	New:	<p>In JobManager -> Objects Filter -> P.Dat -> Res.Msg by default only errors will be listed on drop down hold Shift key to list all results</p>
18.09.2019	3,1489	J.Fes		Settings CheckBox	Check.Settings	Doc:	<p>New settings avialbel for CheckBox compair process - DR.View.ViewPartName check - EN25.Name Do compare - EN26.Name Do compare</p>
11.09.2019	3,1489	S.Gueth		Scripts/Params.	UpdDb=No	New:	<p>added row template for Scripts/Parameters to edit the script settings</p>
11.09.2019	3,1489	S.Gueth		Scripts/Params.	UpdDb=No	New:	<p>it is now possible to edit 'Scripts/Params' parameter in an external form --> press the drop down button in the 'JC.Script(cmd).ParamExt' cell</p>

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09.09.2019	3,1489	S.Gueth	6468	Admin DB	UpdDb=Yes	New:	<p>added ability to store custom/generic values in the JobManager Database</p> <p>see following functions in the class 'MyAppl_DataSource_cls'</p> <p>GenericValueStoreInDatabase() --> stores or updates a generic value in th JobManager DB</p> <p>GenericValueReadFromDatabase() --> get generic value from database, when there was an issue to get the value or there is no value with the given name, nothing will be returned</p> <p>GenericValueDeleteFromDB() --> function to delete generic value from datatable</p>
06.09.2019	3,1489	S.Gueth		Scripting	UpdDb=No	New:	<p>added Pause and Stop buttons fpr Task Sheduler Scripts</p> <p>you can implemmt methodes to pause or stop your custom script like this:</p> <p>Example for Stop Script:</p> <pre>If JS_ScriptingInterface.ScriptStopButtonWasClicked() Then Dim stopMsg As String = "Script was stopped by user!" InfoSysProtocol.PrintInfoLine(stopMsg) ScriptReturn_r.ErrMsg = stopMsg Return ScriptReturn_r End If</pre> <p>Example for Pause Script:</p> <pre>JS_ScriptingInterface.ScriptPauseCheck(InfoSysProtocol)</pre>
22.08.2019	3,1489	S.Gueth		Import Sites/Data Import ObjectList	UpdDb=Yes	New:	<p>added setting 'Analyse Multi-Cad Assemblies'</p> <p>in JobServer -> Sites -> Import Settings 3 -> 13 - Analyse Multi-Cad Assemblies</p> <p>If set to true (default is false), it will be analysed on import if an assembly has multicad components (only working for NX assemblies)</p> <p>If the assembly has an ItemRevision in first BOM level with no UGMaster but with a JT dataset, the AP is marked as 'MultiCad inLevelBOM'</p> <p>If the assembly has an ItemRevision in multi BOM level (not 1 BOM level) with no UGMaster but with a JT dataset, the AP is marked as 'MultiCad inMultiLevelBOM'</p> <p>check column 'O.AP.Has Multi-CAD' in objects list to determin if the AP is Multi-CAD or not</p> <p>check column 'O.AP.Multi-CAD IRs' in objects list to see the installed Multi-CAD Item Revisions</p> <p>Search for Multi-CAD AP in Objects List -> Filter -> AP -> Multi Cad AP</p>
12.08.2019	3,1489	S.Gueth		ProcessGroups		New:	<p>it is now possible to reset a process group to its default values</p> <p>JobServer -> ProcessGroups -> Extra -> Reset selected Process Group to default values...</p>
12.08.2019	3,1489	S.Gueth		GUI Import Sites/Data Import JobControl Scripts/Params.	UpdDb=No	New:	<p>copy / duplicate lines in JobManager Gui</p> <ol style="list-style-type: none"> via context menu on the grid via shortcuts: <ul style="list-style-type: none"> Ctrl + D --> Duplicate selected rows in the current grid Ctrl + Shift + C --> Copy selected datarows to the clipboard (serialized as xml string) Ctrl + Shift + V --> Paste serialized xml string to the grid
07.08.2019	3,1489	J.Fes		JCT	Ver.Info	New:	<p>-Action "PartUtility_2018_04" -SubAction "EVALUATE_TCDataSetNamedRefCleanUp"</p> <p>New evaluation available for Action TCDataSetNamedRefCleanUp</p> <p>Limitation: Evaluation is until now done only for UGPART-BBOX UGPART-ATTR UGPART-ATTRIBUTES Trushape-Data</p> <p>New Methode implemented by code extension</p>
12.07.2019	3,1489	J.Fes		Settings CheckBox	Check.Settings	New:	<p>-Action "CBTools_2012_05" -SubAction "CBResultGen"</p> <p>New Compar condition avilable:</p> <p>MD08.1 Condition if NO reference found for RefSet and RefSet is Empty (MD:Ref.nf:RefSet.Empty)</p> <p>Enhancemnt is implemneted via code changes</p>
04.07.2019	3,1489	J.Fes		JobControl	Ver.Info	Change:	<p>Enhanced: JobData1ToProcess</p> <p>Now JobData1ToProcess.xml and JobData2Result.xml contains .ObjectIr.ir_Rank data</p> <p>Enhancement is done by code changes</p>

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04.07.2019	3,1489	J.Fes		JobControl	Ver.Info	Change:	Optimisation: JobDataToProcess reduced Now JobDataToProcess.xml and JobData2Result.xml do not contains SiteDef_cls.Import_Settings3_Obj in this .xml files Enhancement is done by code changes
27.06.2019	3,1489	S.Gueth		Import		Change:	on Import with ReleaseDate the ImportIrLastReleaseDateBegin will be set to ImportIrLastReleaseDateBegin when the last release date is newer then the last mod date
03.06.2019	3,1489	J.Fes		Settings CheckBox	Check.Settings	New:	-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" On extract NXCheckBox data now it is analysed if part contains Component View's See also settings at: 'CheckBox MGR' -> 'CB Config' -> '05.7 CB DR.CompView Info add to Process ResMsgExtendet' Hint: required NXCheckBox.Version >= V.2.0.1.25 Hint: avilable only for Data extracted with TC integration Enhancement is done by code extension and NXCheckBox extract software
01.06.2019	3,1489	J.Fes		Settings CheckBox	Check.Settings	New:	CheckBox analyse enhanced Now we do read and compair: - AComp.IsDraftingComponent - View.ViewPartName - In case an Error happend P.Result Section returns [AS:ERR:IsDraft.Comp] For using this methode CheckBox data need to be extracted with NXCheckBox Version V2.0.1.25
27.05.2019	3,1489	J.Fes		TaskScheduler	Ver.Info	Doc:	Issue at TaskScheduler Process not correct handelt if In case of Date-Span in combination with Timepoint did not worked Issue has been that Schedule got deactivated even when Date-Span has been still valid. #Example: [DA=27.05.2019-30.05.2019 WD=1 WD=2 WD=3 WD=4 WD=5 WD=6 WD=7 TP=21:22] Issue is now solved by code changes
23.05.2019	3,1489	S.Gueth		Settings CheckBox	Check.Settings	New:	added setting 'MD05 Centre of Gravity do compair' to checkbox settings defines if 'Centre of Gravity' should be compared or not [Default=true]
23.05.2019	3,1489	S.Gueth		Settings CheckBox	Check.Settings	New:	added setting 'MD00.Model data do compair' to checkbox settings defines if Model data is to be compared [Default=YES] If 'NO' Model data will !! NOT !! be compared If 'ProtoTypeOnly' only the prototype data will be compared If 'SolidBodyAnalyseOnly' only the volume, moment of inertia and moment of gravity for reference data will be compared
21.05.2019	3,1489	A.Stein		Import Sites/Data Import	UpdDb=Yes	New:	Now its possible to use generic as DatasourceType in SiteDef You can use custom scripts for different functions in the JobServer (for example for the DataImport to JobMgr) Issue is now solved by code changes
17.05.2019	3,1489	S.Gueth		JobControl	UpdDb=No	Change:	fixed bug, where under certain circumstances the free memory of the client was not measured correctly Issue is now solved by code changes please update JobServer and JobClient
14.05.2019	3,1489	S.Gueth		Settings CheckBox	Check.Settings	New:	added new option 'CGMNewerThenTif' for '04.2 Generate tif' in CheckBox Settings Manager if set, CB.tif files will only be generated when there is no tif for the cgm file or if the cgm file is newer then the coresponding tif file
10.05.2019	3,1488	S.Gueth		Settings CheckBox	Check.Settings	New:	setting '05.8 CB Prototype Volume diffis to Excel' added to CB Settings manager If activated, an excel file will be generated, where all prototype volume differences differences are collected you can find the excel file in the following dir: #DataRootDir#\#Site#_DataCollection\GeometricVolumeAnalyse_CheckBoxDataCollection.xlsx for definition of #DataRootDir#, please check '03.1 Data Root Dir' in CheckBox config settings
08.05.2019	3,1489	S.Gueth		CheckBox		Change:	fixed a bug in CheckBox Manager where coresponding tif files mighth not be found correctly when there are more then one sheets per specification

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
03.05.2019	3,1489	J.Fes	5143	Import	Ver.Info	Change:	<p>When import/Update via Site/Data Import -> Import Extended -> Import.Site.Data: 'controlled by Release Date'</p> <p>See also 'IContr:Ir.ReleaseDateBegin'</p> <p>Import behavior changed at the end of import process</p> <p>'IContr:Ir.ReleaseDateBegin' is set to youngest found IR.LastMode</p> <p>'IContr:Ir.ModDateBegin' datum is not changed</p> <p>'IContr:Ds.ModDateBegin' datum is not changed</p> <p>This optimization minimizes the Import/Update duration when using this methode.</p> <p>Enhancement is implemented by code extension</p>
24.04.2019	3,1489	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	<p>Do Update IR Rank analyse on import/update can be now switch ON/OFF</p> <p>By default it is switched ON via value true.</p> <p>If set to true (default), IR Rank is analysed during data import</p> <p>If set to false, IR Rank will not be analysed and set to 0</p> <p>Settings are avialabel for each TC-Site via:</p> <p>Sites/Data Import -> open Edit Site def. dialog</p> <p>-> Import Stettings 3</p> <p>-> 4 - Import eXtendet</p> <p>-> 11 - O.Imp.Msg WRN/ERR analyse true/false</p>
24.04.2019	3,1489	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	<p>O.Imp.Msg WRN/ERR analyse on import/update can be now switch ON/OFF</p> <p>By default it is switched ON via value true.</p> <p>If set to true (default), O.Imp.Msg WRN/ERR is analysed during data import</p> <p>Settings are avialbel for each TC-Site via:</p> <p>Sites/Data Import -> open Edit Site def. dialog</p> <p>-> Import Stettings 3</p> <p>-> 4 - Import eXtendet</p> <p>-> 11 - O.Imp.Msg WRN/ERR analyse true/false</p>
02.04.2019	3,1489	J.Fes		CheckBox	Ver.Info	New:	<p>CheckBox compairs now DisplayedTextValues.</p> <p>if pre and post CheckBox data contains DisplayedTextValues data</p> <p>Hint:DisplayedTextValues will be extracted if NX9 and NxCheckBox_XX_V.2.0.1.24 or higher</p> <p>Is used during NXCheckBox extract process.</p> <p>Important:</p> <p>If DisplayedTextValues is found in both NxChecbBoxData.xml files then DisplayedTexts values will be compared.</p> <p>In this case TextInfo.Texts analyse is then not used anymore (skipped).</p> <p>Reason for this change is that DisplayedTexts is the better - enhanced text compair methode.</p> <p>Enhancement implemented by code extensions</p>
02.04.2019	3,1489	J.Fes		Settings CheckBox	Ver.Info Check.Settings	Change:	<p>CheckBox analyse enhanced now you can us following settings</p> <ul style="list-style-type: none"> - AssocEnt analyse can be deactivated - AssociativesNum analyse can be deactivated - Remove all references from text <p>Hint in some project cases it is helpfull do use this settings</p> <p>because software changes in NX Versions result in some data no longer being comparable.</p> <p>Enhancements were introduced by programming</p>
27.03.2019	3,1489	S.Gueth		ObjectJobResults		New:	<p>when you select a process group cell in the Objects grid of the JobServer</p> <p>and you click on J.Link / J.Log button -> the last result link / job log file for the coresponding process column will be open</p>
26.03.2019	3,1489	S.Gueth	6152	Settings	Check.Settings	Change:	<p>changed 'Host Memory Usage Settings' in JobManager settings from percentage to absolute values</p> <p>Memory usage check returns OK, if the current available free Memory is higher then the given Value (default 2000mb)</p> <p>Memory usage check returns ERR, if the available free memory is lower then then given Value (default 1000 mb)</p>
26.03.2019	3,1489	S.Gueth		Settings CheckBox	Check.Settings	New:	<p>added setting '02.10 Clean Up CB Files when Compair is OK' in CheckBox config settings</p> <p>Defines if extracted NXCheckBox files (xml, cgm, tif, txt) should be deleted when CheckBox Compair is OK (result code is 0 and result has no warning)</p>

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21.03.2019	3,1489	S.Gueth		Settings		New:	added function for CheckBox CleanUp -> 'by CB Compar Result' deletes all CheckBox, tif, cgm and syslog files where latest CB compar result in JobManager is OK -> where Result Code is 0 and has no WRN
20.03.2019	3,1488	S.Gueth		GUI JobControl Settings	UpdDb=Yes Check.Settings	New:	added new Filter in JobControl Rules for Object Save Version -> JobControl Rules -> Job Def Extended 1 -> sel:O.Saved.With.RelVer
20.03.2019	3,1488	S.Gueth		GUI ObjectList		New:	added filter for Object.Save.Version to JobManager Objects List Filter -> Objects List -> Spec -> O.Save.Vers:
19.03.2019	3,1488	S.Gueth	6241	Import Sites/Data Import Settings	UpdDb=Yes Check.Settings	New:	TC - NX release version on import/update can be now switch ON/OFF By default it is switched ON via value true. If set to true, NX release version will be imported from teamcenter and stored in O.SaveVersion in JobManager If TC read performance is low please switch off NX release version. hint: table PNX0APPLICATIONINFOSTORAGE and PUGPARTATTRIBUTES need to be available in teamcenter Settings are avialbel for each TC-Site via: Sites/Data Import -> open Edit Site def. dialog -> Import Stettings 3 -> 4 - Import eXtendet -> 10 - get NX release version on import/update ON/OFF
08.03.2019	3,1488	S.Gueth		Settings CheckBox	Check.Settings	New:	setting '05.6 CB Attribute diffs to Excel' added to CB Settings manager If activated, an excel file will be generated, where all Attribute differences are collected you can find the excel file in the following dir: #DataRootDir#\#Site#_DataCollection\Attribute_CheckBoxDataCollection.xlsx for definition of #DataRootDir#, please check '03.1 Data Root Dir' in CheckBox config settings
04.03.2019	3,1488	J.Fes		JCT	Ver.Info	Change:	Job.Process header informations new formatted. Now you have better overview about the JobProcess Details and Versions. Now Action.SubActionSettingsXML is now also includet Process header #Example: JCT.Version.....: 2.12109.3001.2014 Action.Version.....: V2019-03-30.04/J.Fes Action.Name.....: ActionName_2013_10 Action.SubAction.....: SubActionName Action.SubActionSettingsXML.....: SubActionSettings.xml Job.Name.....: TC83 PU AP N 07500_addPLM Job.Start.....: 30.01.19 15:01
28.02.2019	3,1488	J.Fes		CheckBox	Ver.Info	Doc:	Checks NOW if mapped and duplicated empty Attributes are found in CB-Data.xml Example: - we find in CB-Data.xml attributes Material='' NX_Material='Mat001' - and Attribute Mapping condition defines to mapp 'Material' to: 'NX_Material' - after Mapping the Attributes we see folowing values: - *1 NX_Material='Mat001' - *2 NX_Material='' The updated algorithm removes the empty attribute *2 NX_Material='' If new setting: 'PH.Attribute Mapper ignore duplicated and empty attributes=false' Please Check new setting 'PH.Attribute Mapper ignore duplicated and empty attributes' Methodes are implemented by code changes
22.02.2019	3,1488	S.Gueth		CommandLineArgs Admin		New:	start JobClient in Debug mode: set command line parameter /JobClientStartMode DebugMode start JobClient in Debug mode: set command line parameter /JobClientStartMode TestAndDebugMode
22.02.2019	3,1488	S.Gueth		Settings	Check.Settings	New:	
06.02.2019	3,1488	S.Gueth		Settings JCT	Check.Settings	New:	Job Control Activ Status Rules can now be defined in Result Classifications If a result classification matches, the defined 'Job Control Activ Status Rules' will be triggered
11.01.2019	3,1488	J.Fes		ObjectList	UpdDb=Yes	Change:	Object List Item + Ir + DS release status supports now 255 chars. Change is done via upsize data columne from 32 to 255 chars Update Database schema is required

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
19.12.2018	3,1488	J.Fes			UpdDb=No	Change:	JobClinet start Performance improved There for we enhanced methodes to get Local Resource informations for Drives CPU and Memory Addition we now reading Local JobInformations only if needet. Improvement is done by code changes
11.12.2018	3,1488	S.Gueth		GUI		New:	parameter /DrawingIndexSearchUIShow for JobServer if set, a special gui will be showed, only for drawing indexing search
08.12.2018	3,1488	S.Gueth	6104	Settings CheckBox	Check.Settings	New:	added 'MD.Volume 01 Check Method' in Check Box Compare Settings defines the check method for the volume compare Both.....: Volume will be compared by absolute values and percentage values (see rules: MD02.Volume and MD03.Volume) Volume_Value_Dif.....: Volume will be compared by absolute values (see rule: MD02.Volume) Volume_Percentage_Dif: Volume will be compared by percentage values (see rule: MD03.Volume) Ignore.....: Volume compare will be ignored
28.11.2018	3,1487	S.Gueth		Settings JCT	Check.Settings	New:	-Action "CustomCmdTools_2016_04" -SubAction "VPMProTextExportFromTif" subaction for exporting texts from tif files via vmap pro
28.11.2018	3,1487	S.Gueth		Settings JCT	UpdDb=Yes Check.Settings	New:	-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" added parameter 'CBDrwIdxSearchData_Import' If this parameter is set for each Part the displayed text of every entity will be imported into JobMgr.DB as drawing indexing search data. The imported drawing texts and can be searched via JobManager UI. This enhanced methode gives you the possibility to find the parts where these drawing texts are contained.
15.11.2018	3,1487	J.Fes		Scripts/Params.	Ver.Info	Change:	Parameter settings for NX-Refile and NX-PartUpdate updated if JC.Script(cmd) matches parameters are shown for - *Refile*Nativ** -> RefileNativ - *Refile*SAP** -> RefileNativ - *RefileNX** -> RefileTc - Rf** -> RefileTc - *PartU*Nativ* -> PartUtilNativ - *PartU*SAP* -> PartUtilNativ - - *PartU*TC* -> PartUtilTC
31.10.2018	3,1486	S.Gueth	6056	CommandLineArgs JobControl JCT	UpdDb=Yes	New:	-Action "JobControl_2018_10" -SubAction "ControlActivStatus" Controls Active Status for JobComputer JobRules JobGroups and Sites Parameters: -JobRoot_DP "c:\temp\xx"#Doc: root dir of current running job -Type "JobComputer JobGroup JobRule Site" #Doc: defines the type Of the job control active status -Name"addPLM-*;JF-21"#Doc: defines the name Of the job control type, you can define multiple names seperated With ; And you can use wildcards (*) -Status"ON OFF Activ Inactiv"#Doc: defines the status Of the job control that should be Set, you can Set On / OFF Or Activ / Inactiv -Description"test description"#Doc: defines a description / note, that will be displayed In the JobServer at JobControlInfo

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
23.10.2018	3,1481	J.Fes	1145	JobControl JCT		New:	<p>extract a customized import list for job data to process</p> <p>-Action "JobDataExtract_2013_10" -SubAction "InputListExtract"</p> <p>cmd Example: -format "#ItemId#_REV:_#Rev#_Type:_#ObjectType#" -JobRoot_DP "C:\temp\job1" -inputList_DPNE "#JobRoot_DP#\inputList.txt"</p> <p>format.: defines the content of each inputlist, you can use these variables:</p> <p>#ItemId# #IrId# #Rev# #ObjectId# #ObjectName# #ObjectType# #ObjectOwningSiteID# #ObjectFromSiteID# #ObjectCliName# #ObjectCliNameForNX# #ObjectFs_Vol# #ObjectGroup# #ObjectOwner# #ObjectPuid# #IrNameCLI# #ObjectCreateDate# #ObjectFs_DPNE# #ObjectLastModDate# #ObjectLastModUser# #ObjectUgMaster_Type# #ProcStateCol01# .. #ProcStateCol20# #ProcStateColRf# #ProcStateColMc#</p> <p>#New: 3.1481;23.10.2018;New: List extract support's now also following variables</p> <p>#ObjectUgMaster_APLLevel# #ObjectUgMaster_CompCount# #ObjectUgMaster_CompCountUnique#</p>
11.09.2018	3,1475	S.Gueth		GUI ObjectList		New:	<p>added Pivot functionality</p> <p>Pivot data can be filtered and displayed in Objects List tab</p> <p>Pivot statistics can be exported via Excel</p>
31.08.2018	3,1475	S.Gueth		JCT		Change:	TCDData Quality Check: renamed 'PFRefFolder' check to 'PFCheck'
30.08.2018	3,1475	S.Gueth		JCT		Change:	<p>-Action "TCDDataQuality_2016_09" -SubAction "TCDDataQualityCheckVer1"</p> <p>cumulated all 5 part family checks of ir to 1 result</p>
27.08.2018	3,1475	S.Gueth		Settings JCT	Check.Settings	New:	<p>added 'Import CB Drawing Data to JobMgr DB' to CheckBox settings manager config</p> <p>If set to true, CheckBox drawing data will be imported into JobManager database</p>
10.08.2018	3,1474	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	During Import/Update Sync last modification date of dataset is also used
23.07.2018	3,1472	J.Fes		JCT	Ver.Info	Change:	<p>-Action "RefileNative_2016_02" -SubAction "PartByPart"</p> <p>If option -convert_mcs has been used then filename parameter -convert_mcs=<filename> has been incorrect generated.</p> <p>Issue is now solved by code changes</p>
21.06.2018	3,1468	S.Gueth		Settings CheckBox	Check.Settings	New:	<p>-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv"</p> <p>Export CheckBox duration times to excel file</p> <p>Check CBMgrConfig Settings:</p> <p>'CB Duration To Excel File'</p> <p>'CB Duration Excel File (full path and name)'</p>

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
30.05.2018	3,1468	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	New:	<p>Import updatet: During Import an 'NX Partfamily Master' the PF-Master-Member check will be called. 'PF-Master-Member check' will list all Partfamily Members and reports status of Partfamily Members</p> <p>Example:</p> <pre> PF-Master-Member check for...: PFMaster/A(= PF - Master) PF-Members.....: ItemId/ RevId Result PF-Member 1/2: PFMember-1/A WRN_361_PFMemberFolderRef PF-Member 2/2: PFMember-2/A OK PF-Master-Member check result: PFMaster/ A(= PF - Master) PF-Member (n).....: 2 PF-Member (n) has Issues.....: 1 PF-Master Result.....: WRN_366_PFMasterMemberHasWRN;WRN_361_PFMemberFolderRef </pre> <p>Hint: if you want to redo the PF-Master-Member check please Import manually the PF-Master Object</p>
30.05.2018	3,1468	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	Change:	<p>Import updatet:</p> <p>During Import following WRN and ERR are now proved:</p> <pre> WRN_100_BOMAnalyse_LevMax appear if during 'AP-BOM Analyse' max levels is exceeded WRN_110_BOMAnalyse_CompMax appear if during 'AP-BOM Analyse' max comp count is exceeded WRN_120_BOMAnalyse_TimeMax appear if during 'AP-BOM Analyse' max duration is exceeded ERR_130_BOM_isSelfRef appear if during 'AP-BOM Analyse' returns that BOM is selfreferncing ERR_131_BOM_SubAp_isSelfRef appear if during 'AP-BOM Analyse' returns that a Sub of BOM BOM is selfreferncing WRN_140_DSHasMultiIrRefs appear if found that a Dataset has refernces in mulible revisions ERR_150_IrHasDsWithSameName appear if found that a revision has Datasets with same name of same type ERR_200_DateTimeIsNull appear if found that Date Time Data are not set. ERR_201_DateTimeFormatWrong appear if found that a DateTime format has wrong format WRN_202_RelDateIrToStatusObjDif appears when last release date of IR and release date of work Space object (IR) are different (New: 3.1463;30.04.2018;S.Gueth) ERR_203_RelDateIrIsMissing appears when last release date of IR (work space object) exists and release Date of status object IR Is empty (New: 3.1463;30.04.2018;S.Gueth) ERR_204_RelDateWSOIsMissing appears when last release date of IR (work space object) is empty and release date of status object IR exists (New: 3.1463;30.04.2018;S.Gueth) ERR_301_DSIsMissingFile appear if found that Dataset has no 'CAD-Part' File in named refernce ERR_302_DSHasMuticADFiles appear if found that Dataset has more then 1 'CAD-Part' File in named refernce Partfamily Members #New: 3.1464;11.05.2018;J.Fes WRN_361_PFMemberFolderRef appear if Partfamily Member Item is not below 'PFMaster-Item-folder' WRN_362_PFMasterFolderRef appear if Partfamily Master has no Partfamily 'PFMaster-Item-folder' WRN_363_PFMasterNoPFMember appear if Partfamily Master is missing Partfamily Members WRN_364_PFMasterMemberFolderRef appear if Partfamily Master and Members is missing 'PFMaster-Item-folder' WRN_365_PFMasterMissing appear if Partfamily Members is missing Partfamily Master WRN_366_PFMasterMemberHasWRN appear if Partfamily Members of PartFamiliy Master has warings </pre>
30.05.2018	3,1467	S.Gueth		ObjectList		Change:	<p>-Renamed Button "Open NX" in Objects list to "Open File"</p> <p>this button will open all NX Datasets with NX Router</p> <p>and all other files will be opend with windows default application</p>
24.05.2018	3,1466	J.Fes		TaskScheduler	UpdDb=Yes Ver.Info	New:	<p>TC - Volume Revoke Grand process avilabel</p> <p>for setup and usage please setup TaskSheduler</p> <p>following is required:</p> <ul style="list-style-type: none"> - JobMgr Version - 3.1466;24.05.2018 or later - installed and setup scripts - 10-JobScripts\VolumeRevokeGrant_TC - setup please review \Documentation\JobManager_VolumeRevokeGrand_TaskShedulerSettings.txt <p>Issue is now solved by code changes</p>
18.05.2018	3,1464	S.Gueth		Scripting Settings	Check.Settings	New:	variable \${JobMgr_Test} = ON will be set in *.ps1 script, when debug mode is on activated in JobClient
18.05.2018	3,1464	S.Gueth		Scripting Settings	Check.Settings	New:	variable \${JobMgr_Debug} = ON will be set in *.ps1 script, when debug mode is on activated in JobClient
17.05.2018	3,1465	J.Fes		ObjectList	Ver.Info	Change:	

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17.05.2018	3,1464	S.Gueth		JobControl		Change:	if the path to JobServer Settings xml file is not available on the JobClient, JobClient won't stop anymore JobClient will now print the following message: ERR: JobServerSettings Load: please check if path to JobServer Settings xml file is available! JobServerSettings Load: Waiting 10 seconds --> try to reload settings
16.05.2018	3,1464	A.Stein		Import ObjectList	Ver.Info	New:	Now it is possible to import all components of an assembly from native nx-data see Object List -> Extra -> Import Data of Items/IRs
16.05.2018	3,1464	A.Stein		Import ObjectList	Ver.Info	New:	Now it is possible to import all components of an assembly from native nx-data see Object List -> Extra -> Import Data of Items/IRs (incl. Assembly Components)
16.05.2018	3,1464	A.Stein		Import ObjectList	Ver.Info	New:	Now it is possible to import all components of an assembly from native nx-data see Object List -> Extra -> Import Data of Items/IRs
16.05.2018	3,1464	A.Stein		Import ObjectList	Ver.Info	New:	Now it is possible to import all components of an assembly from native nx-data see Object List -> Extra -> Import Data of Items/IRs (incl. Assembly Components)
15.05.2018	3,1464	S.Gueth		Import Sites/Data Import Settings	Check.Settings	New:	-TC - Dataimport: Release Status Import All can now be switch ON/OFF during import By default it is switched OFF via value false. Settings are available for each TC-Site via Sites/ Data Import -> open Edit Site def. dialog -> Import Settings 3 -> 4 - Import extendet -> 8 - Import all release states ON/OFF
11.05.2018	3,1464	J.Fes		Import	UpdDb=Yes Ver.Info	Change:	PartFamily analyze during import/update has been improved Now it is analyze that PartFamily Master contains PartFamily folder ('PFMaster-Item-folder') below Item of PartFamily ItemRevision Now it is analyze that PartFamily Member Item referenced in PartFamily-Folder ('PFMaster-Item-folder') Issue is now solved by code changes
11.05.2018	3,1464	J.Fes		Import Settings	Ver.Info	New:	TC - Dataimport Partfamily-Analyse during import/Update can be now switch ON/OFF By default it is switched ON via value true. If TC read performance is low please switch off Partfamily Analyse. Settings are available for each TC-Site via: Sites/Data Import -> open Edit Site def. dialog -> Import Settings 3 -> 4 - Import extendet -> 7 - Partfamily-Analyse on import/update ON/OFF
09.05.2018	3,1463	S.Gueth		Settings JCT	Check.Settings	Change:	-Action "TcExtractData_2013_10" -SubAction "TCDataExtract" Subaction renamed from "TCDataExtract_ForRefile" to "TCDataExtract"
04.05.2018	3,1463	S.Gueth		Import Sites/Data Import Settings	Check.Settings	New:	site setting '6 - Compare IR WSO rel date and status obj rel date on import' added If set to true, release date of IR Work Space Object and last status object will be compared during import on deviation: WRN_202_RelDateIrToStatusObjDif will be set to import ERR/WRN
02.05.2018	3,1463	S.Gueth		Settings JCT	Check.Settings	New:	added 1.3.3 Check release date WSO and last release date of status object If ON it checks if the release date of the IR workspace object and the release date of the last status object of the IR are the same
30.04.2018	3,1463	S.Gueth		JCT		Change:	CheckBox - Result Viewer did NOT displayed in all cases the .tif files when there are more than 2 different extracts Issue is solved by code changes.
10.04.2018	3,1462	J.Fes		JobControl Settings	UpdDb=No Check.Settings	New:	JobScripts parameters enhanced JobParameter supports now settings dialog for: RefileTc RefileNativ PartUtilTC PartUtilNativ if 'JC.Script(cmd)' matches following values this dialog opens JC.Script(cmd) -> Dialog: *RefileNX** or Rf** -> RefileTc *Refile*Nativ** -> RefileNativ *PartUtil*TC** -> PartUtilTC *PartUtil*Nativ** -> PartUtilNativ
29.03.2018	3,146	S.Gueth		Settings JCT	Check.Settings	New:	method M3_byAutomation added for parameter BOMCompareBOMRefFindMethod try to find corresponding BOM line first by 'M1_byBOMPuid' if not found by 'M2_byBOMData'

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26.03.2018	3,1459	S.Gueth		Settings	Check.Settings	New:	Compression Archive Format can no be set specifically for server and client in JobManager settings default for server is ZIP default for client is 7z
25.03.2018	3,146	J.Fes		Import Sites/Data Import	Ver.Info	New:	Data Model: Customer Attributes. It does support's now also to read Item and ItemRev Attributes
06.03.2018	3,1456	S.Gueth		Settings JCT	Check.Settings	New:	
06.03.2018	3,1456	S.Gueth		Settings JCT	Check.Settings	New:	-Action "RefileTC_2012_01" -SubAction "evaluate" parameter: UGPartCheck (if set, UGPart named references will be checked) parameter: TSOCheck (if set, TSO Named references will be checked)
02.03.2018	3,1456	J.Fes		ObjectList	UpdDb=Yes Ver.Info	New:	Object list supports now new Columes - Obj.in.Gr(s): contains Groups where Object are added into - Obj.in.Sel.Gr: contains only first Group (by alpha order) where Object is added into #Example: Group G1 + G2 + G3 is selected ObjId 'in Groups' 'Obj.in.Gr(s)' 'Obj.in.Sel.Gr' Obj01 'G1,G2,G3' 'G1,G2,G3' 'G1' Obj02 'G2,G3' 'G2,G3' 'G2' Obj03 'G1,G3' 'G1,G3' 'G1' Obj04 'G3' 'G3' 'G3' Notes: If you use have this colume visible in your ObjectList and you are NOT filtering via Groups and you do not use the Groups in the grid then please remove this Columes from Datagrid because dataread performance is slower.
27.02.2018	3,1454	A.Stein		JCT	Ver.Info	New:	-Action "NxDataProcessing_2013_09" -SubAction "NxImportFiles" now it is possible to import additional Files to TC via JobMgr cmd tools
27.02.2018	3,1454	A.Stein		JCT	Ver.Info	New:	-Action "NxDataProcessing_2013_09" -SubAction "NxImportFiles" now it is possible to import additional Files to TC via JobMgr cmd tools
08.02.2018	3,1453	J.Fes		DB	UpdDb=Yes	Change:	Process result data table extendet: Now data colume storing JobResult Links are extendet from 255 to 450 nvarchars This change is required because customer need long path names to JobMgrDataStore directory
07.02.2018	3,1453	J.Fes		JobControl	Ver.Info	New:	JobControl Rules enhanced Now you have the possibility in a JobRule to define extend JC.Script(cmd).ParamExt #Doc: Value will be appendet to referenced J.Script/Param -> JC.Script(cmd).ParamExt #Doc: With this enhancemnt we provide easy definition of JobVariants
02.02.2018	3,1451	A.Stein		Import		New: Doc:	Clear Results Dim ResGroupDefault As New ResultSecs_cls(AttrSync, 0) '-- #Step: (only Optional) Create additional ResGroup ' Dim ResGroup01 As New ResultSecs_cls(Gr01, -1) '-- #Step: Create and add ResSection(s) to ResultSecsGr Dim RSecMetaData As ResultSec_cls = Me.ResGroupDefault.AddNewResultSection(MetaData, 0) Dim RSecAttrSync As ResultSec_cls = Me.ResGroupDefault.AddNewResultSection(AttrSync, 0) ''' <summary> ''' fuction to execute attribute sync for all objects ''' </summary> ''' <remarks> ''' #New: 3.145105.02.2018A.Stein

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
02.02.2018	3,1451	A.Stein				New: Doc:	<pre> Clear Results Dim ResGroupDefault As New ResultSecs_cls(AttrSync, 0) '-- #Step: (only Optional) Create additional ResGroup ' Dim ResGroup01 As New ResultSecs_cls(Gr01, -1) '-- #Step: Create and add ResSection(s) to ResultSecsGr Dim RSecMetaData As ResultSec_cls = Me.ResGroupDefault.AddNewResultSection(MetaData, 0) Dim RSecAttrSync As ResultSec_cls = Me.ResGroupDefault.AddNewResultSection(AttrSync, 0) Dim RSecSetReleaseState As ResultSec_cls = Me.ResGroupDefault.AddNewResultSection(RelStatus, 0) ''' <summary> ''' fuction to execute attribute sync for all objects ''' </summary> ''' <remarks> ''' #New: 3.145105.02.2018A.Stein </pre>
02.02.2018	3,1451	A.Stein		Import		New: Doc:	<pre> Clear Results 'Dim ResGroupDefault As New ResultSecs_cls(AttrSync, 0) '-- #Step: (only Optional) Create additional ResGroup ' Dim ResGroup01 As New ResultSecs_cls(Gr01, -1) '-- #Step: Create and add ResSection(s) to ResultSecsGr 'Dim RSecMetaData As ResultSec_cls = Me.ResGroupDefault.AddNewResultSection(MetaData, 0) ''' <summary> ''' fuction to execute attribute sync for all objects ''' </summary> ''' <remarks> ''' #New: 3.145105.02.2018A.Stein </pre>
30.01.2018	3,145	J.Fes		Import Sites/Data Import Settings	UpdDb=Yes Check.Settings	New:	<p>Process Results Links now can be updated via Sites/Data Import-> Admin-> 2.1 - Update JobResult Links (!- dry run -!)</p> <p>Sites/Data Import-> Admin-> 2.2 - Update JobResult Links (!- Activ run -!)</p> <p>If this function is used Then existing JobLinks will be updatet in JobMgr.DB Update is using Replacment rules form ServerSettings --> 'Replace Rules for J.Links' Please review settings befor using</p>
25.01.2018	3,1449	J.Fes		JCT	Ver.Info	New:	<p>-Action "NxDataProcessing_2013_09" -SubAction "StepToNx" now it posible to convert step files to nativ NX.prt parts via JobMgr cmd tools</p>
25.01.2018	3,1449	J.Fes		JCT	Ver.Info	New:	<p>-Action "NxDataProcessing_2013_09" -SubAction "NxToTc_UG_Clone" now it is possible to import NX.prt files to TC via JobMgr cmd tools</p>
22.01.2018	3,1448	J.Fes		JCT	Ver.Info	Change:	<p>-Action MigIdeas2NX_2013_10 -SubAction "CMM_ResultEval" - Migration report evaluation enhanced</p> <p>- Migration report evaluation ResultCode (P.Res.Code) will be set to to part types 'ProPrt' and 'IdeasPart'</p> <p>.</p> <p>- Migration report evaluation Message (P.Res.Msg.) will be set to all part types including ProPrt, ProAsm, ProDrw, IdeasPart, IdeasAssembly, IdeasDrawing</p>

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
22.01.2018	3,1448	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction "CMM_ResultEval" - Migration report evaluation enhanced - Migration report evaluation ResultCode (P.Res.Code) will be set to to part types 'ProPrt' and 'IdeasPart' . - Migration report evaluation Message (P.Res.Msg.) will be set to all part types including ProPrt, ProAsm, ProDrw, IdeasPart, IdeasAssembly, IdeasDrawing
20.01.2018	3,1448	J.Fes		JobControl	UpdDb=Yes	New:	JobComputer definitions contains now new columne to select TC-Password file
18.01.2018	3,1447	J.Fes		JobControl	UpdDb=Yes	New:	Job Computers settings enhanced now it is possible to define a tc password file. If using TC.Passw.File then tc commanline tool may use password file (-pw ..) instead of using plain text password (-p ..) in command line. Hint: Please check if TC see 'Job Control' -> 'Job Computers' Issue is now solved by code changes
11.12.2017	3,1443	J.Fes		CheckBox	Ver.Info	Change:	-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" NX.Sylog.END Analyse Enhanced For Objects the correct NX.Syslog.section END: is now found CheckBox returns now [NX.Syslog.END:OK]
11.12.2017	3,1443	J.Fes		ObjectJobResults	Ver.Info	Change:	-Action "ANY" -SubAction "ANY" If at final P.Res.Code = '' (empty = blank) then result is set to P.Res.Code = 'UNK-01'
08.12.2017	3,1443	S.Gueth		Settings JCT	Check.Settings	New:	added new check to tc data quality: 2.3 Check if Dataset Versions are referenced by folders
01.12.2017	3,1442	S.Gueth		Scripts/Params.		New:	added Drop Down button to JobScript coloumn in Scripts/Parameters in the JobServer on clicking this button, it will show you the documentation files of the current script
29.11.2017	3,1442	J.Fes		CheckBox	Ver.Info		Compair Rule: Dimenson objects (Entity_Type26_SubType*) that is visible in the drawing are analyzed This Objects has values Status = 3 and ViewDependent <> '' (not empty) #Doc: this rule is defined since Version 2.0688; 23.09.2010
29.11.2017	3,1442	J.Fes		CheckBox	Ver.Info		Compair Rule: draft objects (Entity_Type25_SubType*) that is visible in the drawing are analyzed This Objects has values Status = 3 and ViewDependent <> '' (not empty) #Doc: this rule is defined since Version 2.0688; 23.09.2010
28.11.2017	3,1442	J.Fes		DB	UpdDb=Yes	Change:	Object data tabel extendet: Now data columne for puid are extendet from 32 to 64 nvarchars This change is required because some application data ID are larger the 32 chars
28.11.2017	3,1442	J.Fes		JCT CheckBox	Ver.Info	New:	After converting cgm's to tif via %UGII_BASE_DIR%\NXPLOT\cgm2tiff.exe remaining file %tmp%\input.cgm -or- %temp%\input.cgm -or- %UGII_TMP_DIR%\input.cgm will be deleted. Is is needet to prevent getting mixed tif files if multible conversion jobs are running in the same time on the same JobClient." Enhancement implemented by code extensions
27.11.2017	3,1442	J.Fes		JobControl	Ver.Info	Change:	Issue: If data of 'Native Site' are processed then only 1 object to processed where contained in Job. Issue is now solved by code changes
21.11.2017	3,1438	J.Fes		Import	Ver.Info	Doc:	Import TC Data enhanced Anaylse Partfamily data enhanced Improvement: PFMaster - PFMember relevation are now detected via 'IMAN_UG_part_family_link' This methode is better then old methode to find PFMaster - PFMembers relevation find via folder 'Family Members' or 'Familienmitglieder'
17.11.2017	3,1437	J.Fes		ObjectJobResults	Ver.Info		-Action "BOMCompair" -SubAction "EVALUATION" During compair BOMLines evaluation of Values enhanced If pre or post value is Nothing then evaluation is now evaluated as: 'OK' if pre=nothing and post=nothing 'ERR' if pre='has value' and post=nothing 'ERR' if pre=nothing and post='has value'

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
14.11.2017	3,1437	J.Fes		Import	Ver.Info	New:	It is now possible to import metadata of 'JT' and 'STEP' datasets into PLMJobManager DataSetType supplemented by following entries: - 'File DS.Type NamedRef.Type' - 'JT.SP DirectModel JTPART' - 'JT.AP DirectModelAssembly ConfiguredAssembly' - 'STEP.SP STEP STEP' - 'STEP.AP STEP StepAssembly'
09.11.2017	3,1436	S.Gueth		JCT		Doc:	default result codes for BOM compair: BOM-101: BOM-lpre.xml exists BOM-102: BOM-2post.xml exists BOM-103: BOM-lpre.xml BOM-2post.xml exists BOM-109: Info last mod date of BOM BOM-110: BOM IR puid is consistend BOM-122: BOM IR Item name is consistend BOM-123: BOM IR Rev is consistend BOM-124: BOM IR FromSiteId is consistend BOM-111: BOM precise/imprecise is consistend BOM-112: BOM-Lines count BOM-113: BOM-Lines pre ref content BOM-114: BOM-Lines post ref content BOM-115: BOM-Lines Info about compair BOM-116: BOM-Lines Sequence Number compair BOM-117: BOM-Lines BOML_OcN_ptt_puid compair BOM-118: BOM-Line occurrence notes report BOM-118-UGN: BOM-Line BOM-Line occurrence notes UG Name report BOM-119: BOM-Line ItemName report BOM-120: BOM-Line ItemPuid report BOM-121: BOM-Line rev report BOM-125: BOM-Line qty_val compair BOM-126: BOM-Line trf_rot00 compair BOM-127: BOM-Line trf_rot01 compair BOM-128: BOM-Line trf_rot02 compair BOM-129: BOM-Line trf_rot10 compair BOM-130: BOM-Line trf_rot11 compair BOM-131: BOM-Line trf_rot12 compair BOM-132: BOM-Line trf_rot20 compair BOM-133: BOM-Line trf_rot21 compair BOM-134: BOM-Line trf_rot22 compair BOM-135: BOM-Line trf_per0 compair BOM-136: BOM-Line trf_per1 compair BOM-137: BOM-Line trf_per2 compair
09.11.2017	3,1436	S.Gueth		Admin Settings JCT	Check.Settings	Doc:	option "Ignore all conditions" added in result classification rules If this property is set to true, then all conditions will be ignored and the result of the given rule will be used
08.11.2017	3,1436	J.Fes		ObjectList	Ver.Info	Doc:	In Objectlist process state did not displayed in all cases process status mapped value Issue is now solved by code changes
08.11.2017	3,1436	S.Gueth		Settings JCT	Check.Settings	New:	-Action "TCDataQuality_2016_09" -SubAction "TCDataQualityCheckVer1" Part Family Member (PFM) references will be checked in TC Data Quality check: See point 3.6 in data quality settings Results for this check are stored on Item Revision error code 361: Partfamily Member Item is not below 'PFMaster-Item-folder' error code 362: Partfamily Master has no Partfamily 'PFMaster-Item-folder' error code 363: Partfamily Master is missing Partfamily Members error code 364: Partfamily Master and Members is missing 'PFMaster-Item-folder' error code 364: Partfamily Members is missing Partfamily Master
17.10.2017	3,1433	S.Gueth	5546	Settings CheckBox	Check.Settings	New:	Settings for BOMCompair in CheckBox settings: 1. Trans.Matrix: transformation deviation absolute result rules 2. Trans.Matrix: rotation deviation absolute result rules defines result classification rules for transformation and rotation deviation in the translation matrix
09.10.2017	3,1433	J.Fes		JCT	Ver.Info	Change:	-Action "GB_SAPIntegration_2017_01_03" -> SAPChkInUnlogEvaluate Methode during SAPChkInUnlogEvaluate enhanced In case process step 'SAP CheckIn Unlog' returend no result then Result.Code = RFSAP-0002 and Result.Msg = ' .. [CI:ERR:NOT Processed]'

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
09.10.2017	3,1433	J.Fes		JCT	Ver.Info	Change:	-Action "GB_SAPIntegration_2017_01_03" -> RunConnector Methode during RunConnector enhanced In case RunConnector returns exit code = 100 then we retry to Run Connector but allover may 3 times
18.09.2017	3,1429	S.Gueth		Settings JCT CheckBox	Check.Settings	New:	added BOM data settings into CheckBox settings defines in which way the BOM data should be compared
13.09.2017	3,1428	S.Gueth		Scripts/Params. Settings JCT	UpdDb=Yes Check.Settings	New:	Instead of setting parameters for a cmd tools action and subaction in the job script you can now define them in the JobManager at: Scripts/Param. -> CMD.Tools.Process.Parameters this will generate an xml file with the specified settings then you only have to set the xml file name as parameter when you call the cmd tools in the script Example: JobManagerCMDTools.exe -SubActionSettingsXML SubActionSettingsXmlFileName.xml
30.08.2017	3,1428	J.Fes		ObjectList	Ver.Info		Issue JobMgr did show an 'ERROR Message Box' if no 'f.Site' was selected in case of use: 'Object List' -> 'EXTRA' -> View all datasets of NX Assembly (analyze by:[BOM structure]) -> View in Datagrid where IRs 'is used' (analyze by:[BOM structure]) -> List in Textbox where IRs 'is used' (analyze by:[BOM structure]) -> Import data of Items/IRs -> Import data of Items/IRs (incl. Assembly Components) Now an Information is printed into TextBox
30.08.2017	3,1428	J.Fes		Import Sites/Data Import	UpdDb=Yes	Change:	If during data Import/Update Status 'X.PLM.ERR' has been assigned (because an PLM issue happend) then status has been assigned to all datasets of IR. Behavior is now changed that only the Dataset with the 'PLM issue' get the status 'X.PLM.ERR'
29.08.2017	3,1427	S.Gueth		JCT	UpdDb=No	New:	Subaction 'JobData4ResultsReadFromFile' for Action 'JobDataEdit_2012_09' sets the process result from a csv file to the corresponding object in the job packet example csv file: #FUID#;#ResultCode#;#ResultMsg#;#ResultLnk#;#ResultMsgExtendet#;#ResultHasWRN#;#ProcessTimeStart#;#ProcessTimeEnd# "B4cJeALiYonpGC";"0";"OK";"";"OK 3 IRS Renamed";"False";"30.01.2017 12:31:21";"30.01.2017 12:34:45" "BwUJeALiYonpGC";"0";"OK";"";"OK A001->001";"False";"30.01.2017 12:31:21";"30.01.2017 12:34:45" Date format: dd.MM.yyyy HH:mm:ss
19.08.2017	3,1424	J.Fes		ObjectList	Ver.Info	Change:	Application behavior canged In 'Obect List' n.Obj was automaticly set if an file has been used as the soure to find objects. New behavior is now that n.Obj is not anymore changed if an file is used.
19.08.2017	3,1424	J.Fes		JCT	Ver.Info	New:	-Action "RefileTC_2012_01" -SubAction "EVALUATE" Evaluation is now using _Rf20_RefileJob_2.log for evaluation if _Rf20_RefileJob.log is incomplead Background: When refile process failes then _Rf20_RefileJob.log is incomplead please use .\10-JobScripts\RefileNX11\ClientScripts\RfExecute.cmd Version: 19.08.2017
15.08.2017	3,142	J.Fes		GUI	Ver.Info	Change:	If Syslog Text Box is was emptied then also a new Logfile is generated. Hint: all previous logfiles will be kepted.
14.08.2017	3,142	J.Fes		ObjectList	Ver.Info	New:	Context menue extended with new entry 'copy ItemID to clipboard Shift Strg + C' this new function allows you to copy parsed ItemId
10.08.2017	3,1419	S.Gueth	5433	Scripts/Params. Settings	Check.Settings	New:	added BOM compair to refile process set parameter JobMgr_BOMCompair in refile script to ON

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
07.08.2017	3,1419	J.Fes		JCT	Ver.Info	New:	<p>-Action "RefileTc_2012_01" -SubAction=EVALUATE"</p> <p>has a additional Paramter -UpdateImanFileProps_EXE_DPNE "%JobRoot_DP%\..\BinL\UpdateImanFileProps.exe"</p> <p>if this option has a value and points to Program UpdateImanFileProps.exe then Process UpdateImanFileProps will be executed.</p> <p>To trigger the action please add to RfCustomSetEnv.cmd</p> <p>set JobMgr_RfExtEvalOpt=-UpdateImanFileProps_EXE_DPNE "%JobRoot_DP%\..\BinL\UpdateImanFileProps.exe"</p> <p>if you want to use additional settings then use option:</p> <p>-UpdateImanFileProps_Options -config='%JobRoot_DP%\..\BinL\UpdateImanFileProps_config.txt'</p>
07.08.2017	3,1419	J.Fes		JCT	Ver.Info	New:	<p>-Action "RefileTc_2012_01" -SubAction=EVALUATE"</p> <p>has a additional Paramter -UpdateImanFileProps_EXE_DPNE "%JobRoot_DP%\..\BinL\UpdateImanFileProps.exe"</p> <p>if this option has a value and points to Program UpdateImanFileProps.exe then Process UpdateImanFileProps will be executed.</p> <p>To trigger the action please add to RfCustomSetEnv.cmd</p> <p>set JobMgr_RfExtEvalOpt=-UpdateImanFileProps_EXE_DPNE "%JobRoot_DP%\..\BinL\UpdateImanFileProps.exe"</p> <p>if you want to use additional settings then use option:</p> <p>-UpdateImanFileProps_Options -config='%JobRoot_DP%\..\BinL\UpdateImanFileProps_config.txt'</p>
04.08.2017	3,1416	S.Gueth		GUI TaskScheduler Settings	Check.Settings	New:	<p>Clean Up of JobManager data, process data and CheckBox data is now available</p> <p>1. via JobManager gui: 'Extra' -> 'JobServer / CheckBox data clean up...'</p> <p>2. via Task Sheduler.: 'JobServerCheckBoxCleanUp.vb'</p> <p>JSSyslog CleanUp.....: defines if the JobServer syslog files should be cleaned up</p> <p>-> all files older Then 30 days will be deleted</p> <p>ProcessData CleanUp...: defines if ProcessData Zip/7z files should be cleaned up</p> <p>-> all files, that have no refference In JM database will be deleted</p> <p>CBData CleanUp.....: defines if the CheckBox data in the given CheckBox data root dir should be cleaned up</p> <p>Clean up by CB xml file:</p> <p>the process is looking for all xml files that are not refferenced in JM database (as result link) within the specified site id's</p> <p>if there is no refference, the process is also looking for corresponding cgm, tif and syslog files</p> <p>-> all these files will be deleted</p> <p>Clean up by Item Revision Object:</p> <p>the process is looking for folders that contains cb xml files</p> <p>the item revision object will be identified by the folder structure</p> <p>-> example C:\CBData\Root\ ... \ItemID\Rev\CBExtract.xml</p> <p>if this object does not exist in the JobManager db within the specified site id's</p> <p>-> the whole folder (where the xml file is located) within subfolders will be deleted</p>
06.07.2017	3,1412	A.Becker		ProcessGroups	UpdDb=No	Change:	<p>When a process state name contains an asterix (*) or a questionmark (?) this procState will be automatically declared as QueryOnly</p> <p>And will not be displayed within the ProcessState editor window.</p>
06.07.2017	3,1413	J.Fes		Import Sites/Data Import ObjectList	UpdDb=Yes	Change:	<p>PLM Structure Error default value changed from:'X.TC.Struc.ERR' to 'X.PLM.ERR'</p> <p>During updating Object Data process status will be set from 'X.PLM.ERR' to 'N'</p> <p>If value for colume 'O.Imp.Msg WRN/ERR' do not contains text 'ERR' anymore.</p>
20.06.2017	3,1412	J.Fes		Settings JCT	Check.Settings	New:	<p>BOMCompair Options enhanced option:</p> <p>-BOMCompairForProcess</p> <p>valid values are: P1_TcSiteCons (Default) // P2_CMM</p>
19.05.2017	3,1406	J.Fes		Settings JCT	Check.Settings	New:	<p>BOMCompair Options enhanced with 2 more options</p> <p>-BOMCompairDoCompairOCN with option:</p> <p>ON = sets to compair OCN (Default)</p> <p>OFF = sets to disable compair OCN</p> <p>-BOMCompair BOMRef Find Methode with option:</p> <p>M1_byBOMPuid = sets to find ref BOMLines via BOMPuid</p> <p>M2_byBOMData = sets to find ref BOMLines via BOMData ir_puid and pseq + order number</p> <p>M3_byAutomation = sets to find first like 'M1_byBOMPuid' if not found then via 'M2_byBOMData' (Default)</p>
27.04.2017	3,1403	J.Fes		CheckBox	Ver.Info	Change:	<p>CheckBox settings enhanced</p> <p>It is now possible to define 'File Name Scheme' for CheckBox Filename conventions</p>

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25.04.2017	3,1401	J.Fes		Import	UpdDb=Yes Ver.Info	New:	It is now possible to use oracle optimizer hints in JobMgr .sql See settings Site/Data Import-> Start Dialog Edit Site def. --> Import Settings 3 4 - Import eXtendet 4 - use Oracle optimizer hint' '/*+ parallel (n) */' 5 - use additional Oracle optimizer hints #Doc: see https://docs.oracle.com/cd/B10500_01/server.920/a96533/hintsref.htm
17.04.2017	3,14	J.Fes		ObjectList	UpdDb=Yes Ver.Info	New:	It is now possible for TC Sites to list or view Ir's where used in BOMS see Object List -> Extra -> View where IRs 'is used' (analyze by:[BOM structure]) see Object List -> Extra -> List where IRs 'is used' (analyze by:[BOM structure])
14.04.2017	3,14	J.Fes		Import Sites/Data Import JobControl Settings			Passwords are encrypted stored in JobMgr database. JobServer sends password also encrypted to JobClient If you now insert a password into JobMgr then it is required to enter the full password form the beginning. - PLEASE Note: A before stored password cannot be edit because it is already encrypted: --!!. !! - Value of an before stored password cannot be edit - !! !! - because if value is already - !!.
13.04.2017	3,1318	J.Fes		ObjectJobResults Settings	Check.Settings	New:	Now it is possible to customice JobComputers header text vor columes x.Custom01 .. x.Custom04
13.04.2017	3,1318	J.Fes		JobControl	UpdDb=Yes	Doc:	JobComputer settings removed unused Data columes - [OsUser] - [OSPassword] - [OSDestrib_DP]
10.04.2017	3,1318	J.Fes		Install and Setup	Ver.Info	Change:	JobSever SQL DB connection supports now windows user authentication mode
05.04.2017	3,1313	J.Fes		Import Sites/Data Import	Ver.Info	Change:	During Import TC.Data to JobMgr - data of: 'IContr:Ir.ModDateBegin' and - 'IContr:Ir.ReleaseDateBegin' are in some cases not correct set/updated. Issue is now solved by code changes
24.03.2017	3,1309	S.Gueth		JCT		New:	added MigrationReportEval_cls class for CMM eval process to get status value from cmm MigrationReport xml file value is parsed from: Migration > Session > Report > Status > OperationStatus if status is 'failure' --> res code RPTS-01 will be set
24.03.2017	3,1309	S.Gueth		JCT		New:	added MigrationReportEval_cls class for CMM eval process to get status value from cmm MigrationReport xml file value is parsed from: Migration > Session > Report > Status > OperationStatus if status is 'failure' --> res code RPTS-01 will be set
24.03.2017	3,1309	S.Gueth		Settings JCT	Check.Settings	New:	-Action "CMM2NX_2021_06" -SubAction "CMM_ResultEval" New parameter CMM_REPORT_DIR and CMM_REPORT_TARGET_DIR added CMM_REPORT_DIR.....: path to the directory where the cmm reports will be sored into generated with CMM Process CMM_REPORT_TARGET_DIR:path to the root directory where the cmm reports will be stored during CMM Process evaluation with JobMgrCmdTools
24.03.2017	3,1309	S.Gueth		Settings JCT	Check.Settings	New:	-Action "MigIdeas2NX_2013_10" -SubAction "CMM_ResultEval" New parameter CMM_REPORT_DIR and CMM_REPORT_TARGET_DIR added CMM_REPORT_DIR.....: path to the directory where the cmm reports will be sored into generated with CMM Process CMM_REPORT_TARGET_DIR:path to the root directory where the cmm reports will be stored during CMM Process evaluation with JobMgrCmdTools
23.03.2017	3,131	J.Fes		JCT	Ver.Info	New:	MigIdeas2NX_2013_10.CMM_ResultEval.CMMProcessesStop extended new options available -StopProcessesTCServer -StopProcessesCMM #Doc: If Parameter is set then stop of processes will be done #Doc: Default is not to stop the processes also XCADServices will be stopped

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
23.03.2017	3,131	J.Fes		JCT	Ver.Info	New:	MigIdeas2NX_2013_10.CMM_ResultEval.CMMProcessesStop extended new options available -StopProcessesTCServer -StopProcessesCMM #Doc: If Parameter is set then stop of processes will be done #Doc: Default is not to stop the processes also XCADServices will be stopped
23.03.2017	3,1308	S.Gueth		Settings CheckBox	Check.Settings	New:	CheckBox Compare for PH.PatternArchiving and PH.PatternShading added you can change the setting 'PH.is Pattern do check' in the CheckBox Settings to define if the check should be executed or not !attention!: check will only be executed when pattern data is available on both CB extracts
21.03.2017	3,1308	S.Gueth		Admin Settings	Check.Settings	New:	Environment variable 'JobMgr_WIMode' will be set in JobClient before executing a job possible values: [NotSpecified Normal Minimized Hidden]
21.03.2017	3,1308	S.Gueth	5118	GUI		New:	key 'Spacebar' in JobClient Switches JobClient to previous job client mode, when client is currently in pause mode
16.03.2017	3,1308	S.Gueth		CheckBox		New:	New Check added if current dataset is a pattern part or not this information is added to P.Res.Msg.Ext.Data #Example: [PH:isPatternPart:ON OFF]
16.03.2017	3,1308	S.Gueth		Settings CheckBox	Check.Settings	New:	added CheckBox compare in drawing data for pattern parts this check is enabled by default and can be disabled by changing the 'DR.Pattern Condition:Do Compare' setting in the CheckBox Settings
15.03.2017	3,1308	S.Gueth		Admin	Ver.Info	Change:	changed whats new excel file from .xls to .xlsx
10.03.2017	3,1307	S.Gueth		JCT		New:	Subaction 'AttributeSync' in Action 'CustomCmdTools_2016_04' Process to sync specific NX dataset attributes to tc ir object
09.03.2017	3,1308	J.Fes		Admin	Ver.Info	New:	
20.02.2017	3,1302	S.Gueth		CommandLineArgs JCT		New:	parameter 'StepExportViaUGExport' in Action 'NxDataProcessing_2013_09', Subaction 'StepExport' if set, step export will be executed via ug_export (not via teamcenter)
20.02.2017	3,1303	J.Fes		Install and Setup	Ver.Info	Change:	JobMgr SQL scripts is now using SQLcmd.exe methodes. Usage of SQLcmd.exe replaces usage of OSQL.exe
20.02.2017	3,1303	J.Fes		Install and Setup	Ver.Info	Change:	JobMgr check's now if SQLcmd.exe is installed on Computer If SQLcmd.exe is not installed on computer a error messagebox will be shown.
08.02.2017	3,1299	J.Fes		Scripts/Params.	Ver.Info	Change:	JobScripts methodes redesigned. If the JobData as text files need to be add to the JobPacket then please add to job main script: - for ObjectsList.....: set JobAddFile_ObjectsList_txt=true - for ObjectsListAllDetails: set JobAddFile_ObjectsListAllDetails_txt=true
07.02.2017	3,1299	J.Fes		ObjectList			ObjectData selection enhanced Now it is possible to set object selection based on displayed data in data grid. This selection Methode is now avilabel for folowing data columes: - O.Name - Register P.Data - Packet.N - On.Comp. - Res.Code - Res.Msg - Res.MsgE (eXtendet)
07.02.2017	3,1299	J.Fes		JobControl	Ver.Info	Change:	JobServer and JobClient stopt processing if temp dir was cleand during running application. Issue is now solved by code changes.

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
20.01.2017	3,1293	J.Fes		Import Sites/Data Import	Ver.Info	Change:	<p>TC.Data import dataset version count was disabled in case following setting was disabled:</p> <p>Sites/Data Import</p> <p> -> Import Setting 1 -> Import Data Conditions -> Import DS Full File Names</p> <p> -> Import Data Conditions -> Import DS Full File Names</p> <p> -> Import Data Conditions</p> <p> -> Import DS Full File Names = false (disabled)</p> <p>This behavior is a illogical behavior.</p> <p>Now JobMgr Dataset version generation is now only depeding on setting:</p> <p>Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> 3 - DataSet Version count Enable/Disable</p> <p> -> Import Settings 3</p> <p> -> 4 - Import eXtendet</p> <p> -> 3 - DataSet Version count Enable/Disable</p> <p>Issue is now solved by code changes</p>
19.01.2017	3,129	J.Fes		JobControl	UpdDb=Yes	New:	<p>JobProcessing enhanced. It is now posible to import JobResults results via identifying the Data by @ObjectFromSiteID, @ObjectClass, @ObjectName</p> <p>Please note this funtion may be only used in database containing unic names by @ObjectFromSiteID, @ObjectClass, @ObjectName</p> <p>In programming JobMgr.CMD tools please use:</p> <p>ObjectData_cls.ObjectSpecialEditRuleSet = ObjectSpecialEditRule_enum.ObjectfindBy_FromSiteClassObjectName</p>
03.01.2017	3,1285	J.Fes		JobControl	Ver.Info	New:	<p>New NX10 refile parameter -set_new_dataset_owner is now available via refile parameter editor</p>
01.01.2017	3,1284	J.Fes		JCT	Ver.Info	Change:	<p>-Action "AppUid_2012_02" -ParseAppUidResultsFile</p> <p>Evaluation of results is now matching the processed datasets</p> <p>Evaluation of process returns for a processed Dataset P.Res.msg = "AppUid:OK:Upgraded"</p> <p>Evaluation of process returns for a all other Object P.Res.msg = "AppUid:OK"</p>
22.12.2016	3,1283	J.Fes	4027	Import	Ver.Info	Change:	<p>Import TC.Data via Item-List printed always all found IR's after each anayse of Item.</p> <p>This Issue did leads to a long import process time, if many Items was in the Item-List.</p> <p>Issue is solved by code changes</p>
21.12.2016	3,1282	J.Fes	4028	Import Sites/Data Import	Ver.Info	Doc:	<p>During Process Sites/Data -> Import 10 - Sync.Site [Items Only] an Exception did happend.</p> <p>This Software Issue lead to unwanted deletion of Data in JM.DB.</p> <p>Issue is solved by code changes</p> <p>Improvment: Software stops now Sync.Site processing if reading data from TC.DB or JM.DB lead to an Exception or Error</p>
21.12.2016	3,1282	J.Fes		Import Sites/Data Import	Ver.Info	Change:	<p>TC Site/Data Import/Update did not updatet data in all cases.</p> <p>Issue is now solved by code changes</p>
14.12.2016	3,1297	J.Fes		Import Sites/Data Import	Ver.Info	New:	<p>Enhanced setting for import multisite data</p> <p>It is now posible to eXlude for Objects the add of 'SiteId' to 'Exported Site List' via ExportRecord.ExportReason</p> <p>see: Sites/Data Import</p> <p> -> Import Settings 3</p> <p> -> 3 - Import Multisite settings eXtende</p> <p> -> 2 - Export Record eXclude via Export Reason</p>
12.12.2016	3,1296	J.Fes		JCT	Ver.Info	Change:	<p>-Action MigIdeas2NX_2013_10 -SubAction ChangeOwner_ResultEval</p> <p>add for CMM processing</p> <p>It do check result's of process: ChangeOwner</p> <p>Check condition OK: Dataset.Owner is not like any value of -ChangeOwner_FinalNotToLike</p> <p>Check condition ERR: Dataset.Owner is like any value of -ChangeOwner_FinalNotToLike</p>
12.12.2016	3,1296	J.Fes		JCT	Ver.Info	Change:	<p>-Action MigIdeas2NX_2013_10 -SubAction ChangeOwner_ResultEval</p> <p>add for CMM processing</p> <p>It do check result's of process: ChangeOwner</p> <p>Check condition OK: Dataset.Owner is not like any value of -ChangeOwner_FinalNotToLike</p> <p>Check condition ERR: Dataset.Owner is like any value of -ChangeOwner_FinalNotToLike</p>

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
07.12.2016	3,1293	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	<p>It is now possible to refresh JM.DB Data that has O.Need.Upd flag</p> <p>This new function can be used</p> <p>Interactiv:</p> <p>-----</p> <p>Sites/Data Import -> Import.Site.Data</p> <p> -> during this sync process it is first used all other import actions follows</p> <p>Sites/Data Import -> Sync.Site.Data-> 40 - Sync.Site [Data with O.Need.Upd>0]</p> <p> -> Only Data with O.Need.Upd>0 will be refereshed</p> <p>Tasksheduler:</p> <p>-----</p> <p>Script: S:\Data\Import_Tc_DataSetsAndIrs.vb Parameter: /SiteList=HIL_QS /Methode=Sync_NeedUpdateAndEnd</p> <p> -> Only Data with O.Need.Upd>0 will be refereshed</p>
07.12.2016	3,1291	S.Gueth	110	Admin Settings CheckBox	Ver.Info Check.Settings	New: Doc:	<p>das ist neu</p> <p>#Doc: test1</p> <p>#Doc: test2</p>
06.12.2016	3,1289	S.Gueth		GUI Import Sites/Data Import Settings	Check.Settings	New:	<p>New button 'TC Multisite Check' in 'Sites/Data Import' tab</p> <p>execute TC Multisite Check directly for a specific site</p> <p>all objects with state N,M or A that are in the Site Group def of the selected site will be processed</p>
06.12.2016	3,1291	J.Fes		Import Sites/Data Import	Ver.Info	New:	<p>Sync.Site.Data new Sync Methodes available</p> <p>Sync.Site.Data has now 4 Options to Sync Data between JM.DB and TC.DB</p> <ul style="list-style-type: none"> - 10 - Sync.Site [Items Only] - 20 - Sync.Site [Ir Only] - 21 - Sync.Site [Ir + Import.Site.Data] #New:06.12.2016 - 30 - Sync.Site [Items/Ir + Import.Site.Data] (Default) - 40 - Sync.Site [Data with O.Need.Upd>0] #New:06.12.2016
06.12.2016	3,1289	S.Gueth		Import Sites/Data Import TaskScheduler Settings	Check.Settings	New:	<p>added "Clients to execute check" option to "Site Groups definition"</p> <p>this option defines the clients that are allowed to execute the multisite check (wildcards like * can be used)</p> <p>this option is valid for TC Multisite Check via 'TaskScheduler' or 'Sites/Data Import' tab</p>
28.11.2016	3,1288	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	<p>If dataset has a PLM Structure Error then all Datasets of IR will be set for Processgroups P01..P20+Prf to status='X.PLM.ERR' if there status was before = 'N'</p> <p>Application Change is done in T-SQL Script:</p> <p>..\\01-BinServer\\Resources\\JobMgrSQL\\JobMgr_30_ApplProceduresObjects_Import_DataSets_and_IRs.sql</p>
24.11.2016	3,1287	J.Fes		ProcessGroups	Ver.Info	New:	<p>In some cases ProcessGroup settings was not saved during Edit Process Status</p> <p>Issue is solved by code changes.</p>
24.11.2016	3,1287	J.Fes		JobControl ProcessGroups	Ver.Info	New:	<p>It is now possible to move ProcessGroups 01..40 up and down.</p> <p>Info: JobControlRules ProcessGroups are also moving.</p> <p>Important current version do not moves existing Process Results n JobMgr.DB</p>
24.11.2016	3,1286	J.Fes		JobControl	Ver.Info	Doc:	<p>New Replacment #Var avialble for</p> <p>#40-JobServerScripts_DP# -> Location for JobServer.net Scripts</p> <p>#40-JobServerScriptsL_DP# -> Location for JobServer.net Local on JobServer</p>
16.11.2016	3,1283	J.Fes		JobControl	Ver.Info	New:	<p>You can now define that a Job</p> <p>Add 'Site Definition' of JobComuters default SiteDef</p> <p>see Tab: Job Control</p> <p>-> Edit JobContol Rule</p> <p> -> Job Definition Extended</p> <p> -> 2 Sites</p> <p> -> Add 'Site Definition' of JobComuters default SiteDef</p>
15.11.2016	3,1281	S.Gueth		CommandLineArgs JCT		New:	<p>Parameter 'ObjectPUIDs' for subaction 'EditObjects' in action 'JobDataEdit_2012_09'</p> <p>Semicolon separated list of Object PUIDs</p> <p>only objects with the given puids will be edited</p>
26.10.2016	3,1278	J.Fes		Import Sites/Data Import	Ver.Info	New:	<p>Enhanced settings for enable/disable count of datasets</p> <p>Please see site settings:</p> <p>Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> '4.03 - DataSet Version count Enable/Disable'</p>
14.10.2016	3,1276	J.Fes		Import	Ver.Info	Doc:	<p>On Importing manuel (via Extras->Import data of Item / IR)</p> <p>Process Optimiced</p> <p>See settings in:</p> <p>Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> Import by list:force Import/Update</p>

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
14.10.2016	3,1276	J.Fes		Import	Ver.Info	Doc:	On Importing manuel (via Extras->Import data of Item / IR) Process Optimiced See settings in: Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> Import by list:force Import/Update
13.10.2016	3,1276	J.Fes		Scripting			TeamCenterMultiSiteCheck via Tasksheduler - Script is processing all data having status 'N' 'M' or 'U'
13.10.2016	3,1276	J.Fes		Import Sites/Data Import	Ver.Info	New:	Enhanced settings for define how import behavior is during Import by list Please see site settings: Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> '4.02 - Import by list:force Import/Update'
13.10.2016	3,1276	J.Fes		Import Sites/Data Import	Ver.Info	New:	Enhanced settings for define if Import.Site.Data is active/avilable Please see site settings: Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> '4.01 - defines if Import.Site.Data is active'
21.09.2016	3,1271	J.Fes		Import Sites/Data Import	Ver.Info	Change:	New Option available for setup how MultiSite data are handelt. see: Sites/Data Register: 'Import Settings 3' -> 3 - Import Multisite settings eXtendet -> Multisite Import pSiteId behavior With this Option you can now define if you want to insert TC.Multisite pSiteId data If Site is not regestiert in JobManager Sites/Data
16.09.2016	3,1269	J.Fes		JCT	Ver.Info	Change:	If for NX Part no NX.syslog section is found then then JobLink is set to NX.syslog of Job
16.09.2016	3,127	J.Fes		JCT	Ver.Info	Change:	In case that a Demandload action during refile was prossessed then NX.syslog parser did not found the right syslog section for part. Issue is solved by code changes in JCT
24.08.2016	3,126	J.Fes		Import		Change:	BOM selfref analyse returns now Item.ID of BOM where Start ITEM.ID is fond in lower structure
24.08.2016	3,126	J.Fes		Import		Change:	BOM selfref analyse returns now Item.ID of BOM where Start ITEM.ID is fond in lower structure
19.08.2016	3,1258	J.Fes		Import Sites/Data Import	Ver.Info	New:	Enhanced settings for enable debugging during Import process Please see site settings: Sites/Data Import -> Import Settings 3 -> 4 - Import eXtendet -> '4.17 - Debug during import'
19.08.2016	3,1258	J.Fes		Import Sites/Data Import	Ver.Info	New:	JobServer Enhanced setting for import multisite data see: Sites/Data Import -> Import Settings 3 -> 3 - Import Multisite settings eXtende -> 1 - Multisite Import pSiteId behavior
15.08.2016	3,1256	J.Fes		JCT	Ver.Info	New:	Result classification methode extendet to parse results from Datalines via Now you are able to define 'left keyword' and 'right keyword' to parse result from DataLine. #Example: Text Line.....: CSYS_Refile: 4711/A2/Energy regulator: Object names already exist:DATUM_CSYS_0 PLANE XY,DATUM_CSYS_0 PLANE_YZ Result parse def.: #Txt.ParseLeft##regulator: #,#Txt.ParseRight##: Result is final..: Object names already exist #Hint: If Only Txt.ParseLeft is defined then Result is parsed from left keyword until end of text Line. If Txt.ParseRight do not match in Text Line then Result is parsed from left keyword until end of text Line.
05.07.2016	3,1251	J.Fes		JobControl	Ver.Info	New:	Now ist is posible to include script or resource files into your JobScript #Example: add to your JobStartScript folowing line definition: set JobMgr_10-JobScriptsInc_01= CustomDefaults\TcPrompt_Custom set JobMgr_10-JobScriptsInc_02=_CustomDefaults\TcTool_Custom then all Script files in: ..\10-JobScripts_CustomDefaults\TcPrompt_Custom ..\10-JobScripts_CustomDefaults\TcTool_Custom will be added into root dir of JobFiles

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
04.07.2016	3,1247	S.Gueth		Import Sites/Data Import TaskScheduler Settings	Check.Settings	New:	added "Sites to check" option to "Site Groups definition" this option defines the sites on which items will be checked Example: Members in site group: Site1, Site2, Site3 Sites to check.....: Site1, Site3 --> only objects of site1 and site3 will be checked with TC-multisite check
04.07.2016	3,1248	J.Fes		JobControl	Ver.Info	Change:	During Importing JobResults with multiple JobServers import stopped with message The process cannot access the file because it is being used by another process. To solve the issue we handel for each JobServer one own directory 90-JobTempImportExecute\#ComputerName#_P#TcPeerPort# Issue is solved by code changes
30.06.2016	3,1248	J.Fes		JobControl Settings	Check.Settings	Doc:	JobPacket contains now TcPrompt_Custom.cmd file if exist in ..\10-JobScripts\TcPrompt_Custom.cmd This file can be used to orgenice teamcenter prompt for all Jobs
27.06.2016	3,1247	J.Fes		CheckBox	Ver.Info	Doc:	CheckBox Assembly Check enhanced it compairs Now it compairs also Handel and Inst.Handel CheckBox returns waring if Handel or Inst.Handel do not match
17.06.2016	3,1245	J.Fes		Admin ObjectList	UpdDb=Yes	Doc:	Removed Unused Data and settings SelectByMarker condition Function is replaced by Group selection methode
14.06.2016	3,1243	S.Gueth		Settings JCT	Check.Settings	New:	New Paramater for SubAction: DataShare in Action: TCMultiSite_2012_02_02 -IgnoreMissingObjectsOnSourceSite if this option is set, then missing objects that exist on target site, but not on source site will be ignored
07.06.2016	3,124	J.Fes	2654	Import	UpdDb=Yes	New:	
31.05.2016	3,1237	J.Fes		Import	UpdDb=Yes Ver.Info	New:	It is now posible to define witch dataset types will be imported into JobMgr.DB. See settings Site/Data Import-> Start Dialog Edit Site def. --> Import Settings 3 then define witch Dataset Types are to import in to JobMgr.DB Avilable settings are: -NX -Ideas -Catia -ProE By default only NX Dataset types are switched on to enable DS.Types please set value to 'true'
04.05.2016	3,1235	J.Fes	2583	JobControl	UpdDb=Yes	New:	JobControlRules extendet: It is now possible to control JobPacket containment based on values of ObjectData in Colume: O.AP.CompN.Unique Avilable conditions are: - count of Assembly Object ComponentsN Unique see setting: JobControlRule 'O.Max.Comp.Unique' - sum of Assembly Object ComponentsN Unigee see setting: JobControlRule 'J.MaxSum.CompN.Unique'
29.04.2016	3,1234	J.Fes	2691	Import	UpdDb=Yes Ver.Info	New:	TC Data Import enhanced. JobMgr.TC Data Import support's now also to Import/Update JobMgr Database This Import Methode uses the folowing rules: - Updates existing JobMgr.DB data only if Ir.ReleaseDate or Ir.ReleaseState has been changed. - adds 'NEW' Data to JobMgr.DB also if Data are not released - Do NOT Updates existing JobMgr.DB data if Ir.LastModifyDate or ReleaseState has been changed.

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
26.04.2016	3,1234	J.Fes	2722	Scripting	Ver.Info	Change:	<p>JobServer 'Scripting engine' supports now usage of external .dll's and resources</p> <p>to use it you need to define your JobServer custom script via JS: Task Scheduler -> Script -> C:SubDir\ScriptName.vb</p> <p>#Example: define in JS: Task Scheduler -> Script -> C:CustomDll_Example\CustomDll_Example.vb</p> <p>Click on Button Edit Script: It will create the directory: -> ..\90-DATA\#CustomerNameShort#_SettingsGlobal\40-JobServerScripts\CustomDll_Example It will create in the directory the new Script: -> CustomDll_Example.vb</p> <p>Put all .dll's and resources into this directory Example: CustomDll_Example.dll , CustomDll_Example.pdb, CustomDll_Example.xml</p> <p>Add References to your your JS.script after section Imports Imports .. 'References CustomDll_Example.dll</p> <p>With this Methode you can integrate external .dll in Jobserver TaskSheduler processes.</p>
25.04.2016	3,12342	A.Becker		Scripting		New:	<p>Scripts can now reference external libraries without the need to copy the dll files into the application directory. It is required to create an individual subfolder for scripts with external assembly references. All referenced assemblies including their own dependencies have to be stored to the directory of the script.</p>
15.04.2016	3,1234	S.Gueth	2625	TaskScheduler ObjectList Settings	UpdDb=Yes Check.Settings	New:	<p>TeamCenter Multisite Consistent Check (TC.MSC) can now be triggered directly from JobManager</p> <p>1. via Objects List -> Extra -> TC MultiSite Check 2. via Task Scheduler -> Skript: MultiSiteCheck_Tc.vb</p> <p>Attention: Site Groups have to be defined in Sites/Data Import -> Admin -> 2 - Edit 'MultiSite-Groups' settings</p> <p>Results:</p> <p>MSC.00.OK : Objects are in sync MSC.10.ERR : More then one OwningSite Object exist (Duplicated Items) MSC.11.ERR : No OwningSite Object exist MSC.12.ERR : Item with same ItemId and different puid MSC.13.ERR : Items have different Item types MSC.14.ERR : OwningSite-Item has no export record, but Items with same ItemId exist MSC.15.ERR : There is not only exactly one item for each export record MSC.16.ERR : The release statuses of items are different MSC.18.ERR : Item with same puid and different ItemId exist MSC.21.ERR : IRs on remote site are different then on OwningSite MSC.22.ERR : Release status of item revisions are differnet MSC.31.ERR : Datasets on remote site are different then on OwningSite MSC.32.ERR : Release status of datasets are different</p>
13.04.2016	3,1233	J.Fes		Import Sites/Data Import	Ver.Info	New:	<p>Datamodel extendet JobManger Analyses now for 'NP' = NoPart Objects also BOM Data Part Type extendet with Name 'NPwB' NoPart with BOM</p>
12.04.2016	3,1233	J.Fes		ObjectList	Ver.Info	Change:	<p>Open NX - Part did not worked for TC - NX.Part Issue is solved by code changes.</p>
01.04.2016	3,1233	J.Fes		JCT	Ver.Info	New:	<p>Enhancmend FlipTheSwitch is now evaluating FlipTheSwitch Report</p>
29.03.2016	3,1233	J.Fes	2688	JobControl	Ver.Info	Change:	<p>JobRule Condition: 'J.valid on Site' was not correct evaluated. Now a JobRule will be only used if JobClient Name and J.valid on Site matches exactly. Issue is solved by code changes.</p>
23.03.2016	3,1233	J.Fes		JCT	Ver.Info	New:	<p>JobClientTools extendet with -Action "RefileNative_2016_02" -SubAction "PartByPart" With this Methode it is possible to refile 'Native NXParts' with in the JobManager</p>

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
04.03.2016	3,1232	J.Fes		ObjectList	Ver.Info	New:	Count Only in 'Object List' implementet In some cases you want only the the amount of objects without displaying the data in the Data grid. For his we implemented the folowing methode Usage: ----- Hold shift key down during clicking on 'Search & List' Button then JobServer counts only the object but do not list them in the datagrid.
02.03.2016	3,1232	J.Fes		ProcessGroups	UpdDb=Yes	Change:	New ProcessGroup ProcessGroupMc is now avialable. ProcessGroupMc is a special Process Group to use for TC-MultiSite Check's
02.03.2016	3,1232	J.Fes		CommandLineArgs	Ver.Info		Usage JobServer /AutoStart Commanline args: /AutoStart JobControl:A Start JobManager with active JobService /AutoStart TaskScheduler:On Start JobManager with active TaskSheduler /AutoStart JobControl:A-TaskScheduler:On Start JobManager with active JobService and TaskSheduler
28.02.2016	3,1232	J.Fes		JCT		New:	SubAction "PLMxml_Export" in Action "TcPLMxml_Export_2016_02" Method to export 'TC-PLM.xml' files from teamcenter via Tool: PLMxml_Export.exe
24.02.2016	3,1231	J.Fes		JobControl	Ver.Info	Change:	Refile parameter editor supports now -debug=yes!no option.
16.02.2016	3,1231	J.Fes		ObjectList	Ver.Info	New:	Open NX Supports now also open native parts
08.02.2016	3,1231	S.Gueth		JCT		Change:	Item name and ItenRevision name was added to the I IR BOM DS exctract and compare process for DataShare / DataSync evaluation
04.02.2016	3,1231	J.Fes		ObjectList	Ver.Info	New:	Editor to set Process Status of Objects are extendet Now it is posible to set Status of all Dataset includet in Item-Revisions of BOM's see new Option: 'inc.AP-BOM Component' Now it is posible to set Status of all Dataset includet in Items of BOM's see new Option: 'inc. Data of Item' to use this Option you need to use 'inc.AP-BOM Component' and 'inc. Data of Item' By default ProcessStatus values starting with 'X*' is more protected to force change the status in this cases use new Option 'edit e'X'cludes' see new Option: 'edit e'X'cludes'
22.01.2016	3,123	S.Gueth	2539	Settings	Check.Settings	Change:	added "Import Licence" button in JobServer settings you can also import a licence file via drag and drop
22.01.2016	3,123	J.Fes		Install and Setup	Ver.Info	Change:	Unused ..12-Data\RF_MC_ConvertLog Direcorry will be automaticly removed from System
22.01.2016	3,123	J.Fes		Install and Setup Settings	Check.Settings	Change:	From this Version setting Dir_Root3_10JobLogArchivAlternative_DP need to update If rule was in use existing setting will be 1 time automaticly updated with subdir \JobManagerV2 !-- Please check settings after update --!!
14.01.2016	3,123	S.Gueth		Settings		Change:	added Excel 2007 export format (*.xlsx) to excel export you can choose between Excel 2007 (*.xlsx) and Excel 97-2003 (*.xls) format *.xlsx is now the default export format
11.01.2016	3,123	S.Gueth/A. Becker/J.Fe s	2477	Install and Setup	UpdDb=Yes Ver.Info	Change:	***** NEW Software Release PLMJobManagerV3 ***** ** ** Version change: ** ** - from: V2 PLMJobMangerV2 uses .NET Frame Work 2.0 ** ** - to..: V3 PLMJobMangerV3 uses .NET Frame Work 4.5 ** ** ** Hints: ** ** ----- ** ** - The new Release requires installed .NET Frame Work 4.5 ** ** on all Computers using JobServer or JobClient software components ** ** - Apllication root diretory is now: ..\JobManagerV3 ** ** - Older Version V2 based on .NET Frame Work 2.0 is still avilable on web ** ** http://download.plmjobmanager.com/JobManagerV2/V2-0001-LatestVersion/ ** ***** NEW Software Release PLMJobManagerV3 *****
18.12.2015	2,1221	J.Fes		JCT		Change:	IrInfoResolve_2011_06 Enhanced Now we support #BOMview Info and #BOMviewRevision Info

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
16.12.2015	2,1221	J.Fes		Install and Setup Settings	Check.Settings	Change:	Commandline parameter renamed from TCEGroup to TCGroup from TCEGroup to TCGroup
14.12.2015	2,1221	S.Gueth	2440	Settings JCT	Check.Settings	New:	SubAction 'NXJournalExecute' for Action 'NxDataProcessing_2013_09' to execute an journal for NX for more info please have a look into the cmd tools docu of 'NxDataProcessing_2013_09'
11.12.2015	2,1221	S.Gueth		Settings JCT	Check.Settings	New:	DataShare - and DataShareEval processes can now be executed only for ItemRevisions just set the variable 'ObjectClass' in the TcSiteCons.cmd job script to 'ItemRevision' (default is 'Item') example: set ObjectClass=ItemRevision
04.12.2015	2,1221	J.Fes		JobControl	Ver.Info	Change:	JobControl sort order based on Dataset Types improved If JobRoule includes Datasets of IRs then order of: NX Datasets are: - UGMASTER - UGALTREP - UGMANIFESTATION - UGPART - all other NonMaster DataSet Types like UGSCENARIO..CAEGEOM..NXMotin ... IDEAS Datasets are: - IdeasPart - IdeasAssemblUGPART - IdeasDrawing ProE Datasets are: - ProPrt - ProAsm - ProDrw Catia Datasets are: - CATPart - CATProduct - CATDrawing
25.11.2015	2,1221	J.Fes		JobControl	Ver.Info	Change:	Refile Option dialog enhanced - refile options now orgeniced by captures. - Captures are show with 'gold' BackColor - NX10 refile options added - Filter in options are possible
25.11.2015	2,1221	J.Fes		Import Sites/Data Import	Ver.Info	Doc:	ItemId search supports now wildcards If searching value of ItemIds contains wildards then all Items and Irs are listed. for example you are able to import all Items and IR's via 4700*
24.11.2015	2,122	J.Fes		JobControl	Ver.Info	New:	JobControl Object selection methodes enhanced Now you can select all Data of Item via new option: ALL_of_ITEM See: JobContol Rules sel:0.Special
19.11.2015	2,122	A.Becker		ObjectJobResults	UpdDb=No	New:	JobLog Link can be direct opened from a 7-Zip file.
16.11.2015	2,122	J.Fes		JobControl Settings	Check.Settings	New:	New Option to control how JobData handelt if a ne Job is created. see: -> Edit JobControl Rule -> Job Definitionen Extended -> 3 Job Managment Extended -> 1 New Job Process Data Handel (Default is AddEdit2JobNew)
10.11.2015	2,1219	A.Becker			UpdDb=No	New:	JobClient writes log informations to %temp%\JobClient\JobClient.log (Levels info/warning/error/fatal). Fatal unhandled exceptions are logged to %temp%\JobClient_UnhandledException.log (But they should normally never occur).
09.11.2015	2,1219	S.Gueth		JCT		New:	If there was no Refile Result found and no result from the nx syslog, then the process monitor log will be parsed This result will be written in the refile result message, Example: Result Message: [Rf:ERR:PM Terminated:none of the monitored files was written to within 600 sec.] Result Code is: JM-999070

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
07.11.2015	2,1219	J.Fes		Import Sites/Data Import	Ver.Info	New:	Sync.Site.Data compairs now also ExportRecorder ExportRecorderData If TC.DB and JM.DB Export Recordes differs then Data will updatet
07.11.2015	2,1219	J.Fes		GUI	Ver.Info	Change:	Outputformat of Exception messages optimiced - Output with is minimiced - Useless SourceCode pathes removed - Stack trace contains numers in front of message
06.11.2015	2,1219	S.Gueth		GUI		New:	In the column "J.last Info" of the table "JobComputer Computers" in the JobServer you will now see the current system load of the client (CPU utilization, memory usage, free disc space state) if there is a warning or an error this column cell will get the coresponding background color: Sys load: OK --> green Sys load: WRN --> cyan Sys load: ERR --> red
05.11.2015	2,1219	J.Fes		JobControl	Ver.Info	Change:	New behavior during creating Jobs. To reduce times for creating new Jobs we do create pre JobResults in this phase NOT anymore. Only Objects P.Status is changed. Hint: JobResults will be createt to JobMgr Database when JobResults returns from JobClients.
05.11.2015	2,1219	A.Becker	2411	ObjectJobResults	UpdDb=No	New:	Implemented 7-Zip compression for job archive packages. For optimized archive size choose SevenZipPPMd implementation with Highest compression level. Important: 7-Zip will be used as default from now on. If you need ZIP archives, you have to change the compression settings.
21.10.2015	2,1219	J.Fes		JCT	Ver.Info	Change:	If Result Classification Custom rues are used (via: -ResultClassificationCustom_DPNE ..) and one of the Results are interpreted as a Warning Objects.P.Res.Has.WRN is set to true
16.10.2015	2,1218	A.Becker		GUI		New:	When you press the reset filter button while holding the shift button, all filters are then reset (including object id and object group field)
14.10.2015	2,1218	J.Fes		Settings CheckBox	Check.Settings	Change:	Property 'MD.Volume Deviation Percentage Result Rules' Update of default values to: OK.....: 0,000% - 0,005% WRN.....: 0,005% - 0,050% ERR.....: 0,050% -
06.10.2015	2,1218	J.Fes		Import Sites/Data Import	Ver.Info	Change:	Issue.: Sync.Site Data process stopt because of SQL CommandTimeout's during reading ItemData form TC.DB Change: Now SQL command is using Site defined 'Command Time Out settings [sec]'
05.10.2015	2,1217	S.Gueth		JobControl Settings	Check.Settings	New:	JobClient - JobServer checks now if the Memory usage of JobClient is not to high. If the Memory usage is to high, JobClient recives !! -NO new Job- !! Message is shown in JobClient and in JobServer See also settings in JobServer Settings
05.10.2015	2,1217	S.Gueth		JobControl Settings	Check.Settings	New:	JobClient - JobServer checks now if the CPU utilization of JobClient is not to high. If the CPU utilization is to high, JobClient recives !! -NO new Job- !! Message is shown in JobClient and in JobServer See also settings in JobServer Settings
05.10.2015	2,1217	J.Fes		Import Sites/Data Import	Ver.Info	Change:	On 'Sync.Site.Data' did not delete non existing ITEM Data from JobMgr.DB Issue are solved by code changes.
21.09.2015	2,1217	J.Fes		ObjectList	Ver.Info	New:	Edit Process status: Supports now selection of data via 'Grid-Cells'. This enhancement improves selection of data to edit the process status.
16.09.2015	2,1217	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	OwingGroups supports now SubGroups GR1.GR2.GRn
02.09.2015	2,1217	A.Becker		ObjectList	UpdDb=No	New:	The column chooser of the data grid can be filtered.
02.09.2015	2,1217	A.Becker		ObjectList	UpdDb=No	New:	Object list can be populated from selected controls. The object list editor provides new functions to modify elements.
02.09.2015	2,1217	A.Becker		ObjectList	UpdDb=No	New:	Object list can be populated from selected controls. The object list editor provides new functions to modify elements.
28.08.2015	2,1217	S.Gueth	2396	Settings JCT	Check.Settings	New:	Enhancement of DataShare Eval Prozess you can now define DataSet relation Exclude Lists and DataSet Type Exclude Lists these lists will be defined via the new ActionSettings_cls in the cmd tools a file with the name #Action#_Settings.xml has to be in the JobRoot_DP
27.08.2015	2,1217	A.Becker		GUI ObjectList	UpdDb=No	Change:	The Search-and-List process is partly moved to background. While the database query runs, the process can be cancelled by the user.

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27.08.2015	2,1217	A.Becker		ObjectList	UpdDb=Yes	New:	The new ObjectGrouping feature allows to remember and select sets of objects using custom groups.
27.08.2015	2,1217	A.Becker		ObjectList	UpdDb=Yes	Change:	The Performance of object listing via InputLists is highly improved now.
21.08.2015	2,1217	S.Gueth		JobControl Scripting Settings		New:	JobClient can start PowerShell script files (*.ps1) directly
10.08.2015	2,1216	S.Gueth	2349	JobControl		New:	Enhancement: Improving performance to generate faster Job's Therefor a extension ist programmed that commit of 'JobResults' is now running in a extra thread. The thread is running parallel to the JobControl Services and improves the generation of new Job's.
10.08.2015	2,1216	S.Gueth	2349	JobControl		New:	Enhancement: Improving performance to generate faster Job's Therefor a extension ist programmed that commit of 'JobResults' is now running in a extra thread. The thread is running parallel to the JobControl Services and improves the generation of new Job's.
07.08.2015	2,1216	S.Gueth		Settings JCT	Check.Settings	New:	Parameter "ExecuteMacroViaUGRouter" in Action "NxDataProcessing_2013_09_02", Subaction "NXMacroExecute" defines if the macro should be executed via UGRouter.exe NX will be closed on start when it was allready open NX has to be started new each time via UGRouter exe to execute the macro
03.08.2015	2,1216	J.Fes		JCT	Ver.Info	New:	Refile of Datasets (JobMgr_RfDataSets=ON) extendet. Now Refile 'Error explanation: Text is now parst from Rf.log file. P.ResCode = Rf-DS P.Res.Msg = Text after 'Error explanation: #Example Data of Rf.log files: Failed to refile @DB/4711/A/specification/4711-A. Error explanation: The dataset has a newer version in Teamcenter than in this session ** Refiling Complete ** Value of result Message P.Res.Msg = [Rf.ERR:The dataset has a newer version in Teamcenter than in this session]
03.08.2015	2,1216	J.Fes		JCT	Ver.Info	New:	Refile of Datasets (JobMgr_RfDataSets=ON) extendet. Now Refile 'Error explanation: Text is now parst from Rf.log file. P.ResCode = Rf-DS P.Res.Msg = Text after 'Error explanation: #Example Data of Rf.log files: Failed to refile @DB/4711/A/specification/4711-A. Error explanation: The dataset has a newer version in Teamcenter than in this session ** Refiling Complete ** Value of result Message P.Res.Msg = [Rf.ERR:The dataset has a newer version in Teamcenter than in this session]
16.07.2015	2,1215	J.Fes		ObjectList		Change:	DataColume in DataGrid renamed from: O.Type(SP/AP) to... O.SP/AP/NP
13.07.2015	2,1215	J.Fes		ObjectList	Ver.Info	New:	
13.07.2015	2,1215	J.Fes		DB Settings	Ver.Info	New:	New Function in JobServer: Create quick a full backup of JobMgr.DB. See: Extra->Setup->Setup database->database maintain->25 - Create a new backup of JobMgr.DB Note: Function will only be executed on JobMgr-SQL Server.
02.07.2015	2,1215	S.Gueth	2389	Settings CheckBox	Check.Settings	Change:	The MD.Volume values will now be converted from unit cm^3 to unit mm^3 Hint: The values are not changed in CB.xml files. The values are there still in unit cm^3
02.07.2015	2,1215	S.Gueth	2389	Settings CheckBox	Check.Settings	Change:	Changed default values for "MD.Volume Deviation Result Rules" in CB Settings from cm^3 to mm^3 OK: 0,000 mm^3 - 0,001 mm^3 WRN: 0,001 mm^3 - 0,010 mm^3 ERR: 0,010 mm^3 - ...
24.06.2015	2,1215	J.Fes	1182	JCT	Ver.Info	New:	Refile evaluation support's now also motion part's

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Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
29.05.2015	2,1212	J.Fes		JobControl	Ver.Info	New:	<p>It is now possible to define how many Job's of o specific JobRule may run on a JobClient. Please define it in JobControl -> JobRules -> JobComputer Syntax...: ComputerName1:n[:NoFurtherJob];ComputerName2:n[:NoFurtherJob]</p> <p>Example 1: Computer1:2;Computer2:5 Example 1: Computer1 runs max 2 Jobs of JobRule Example 1: Computer2 runs max 5 Jobs of JobRule</p> <p>Example 2: *:1 Example 2: All Computer runs 1 Job of JobRule</p> <p>Example 3: Computer1:1:NoFurtherJob;Computer2:5:NoFurtherJob Example 3: Computer1 runs max 1 Jobs of JobRule Example 3: Computer2 runs max 5 Jobs of JobRule Example 3: Behavior like Example 1 but if computer runs n JobMax then NO further job is searched in other JobRules</p>
28.05.2015	2,1212	S.Gueth	2375	JCT		New:	a syslog section file will now be written for each refiled object this file is also available via J.Link
26.05.2015	2,1212	J.Fes		Import Sites/Data Import	Ver.Info	New:	New TC.Site Data Import Dialog created. Now it is possible to Import TC.Site Data in TimeFrames begin/end. With this methode it is possible to import Data form TC with more then 1 JobServer.
20.05.2015	2,1212	J.Fes		JobControl	Ver.Info	New:	in Job's selecting Items now function to add 'IR' Data to JobPacket is avialble. Enhancement is Done by code changes.
12.05.2015	2,1212	S.Gueth		Settings JCT	Check.Settings	New:	PLMPerformanceAnalyse: parameter: "IgnoreMultipleLoggedInUsers" determines if multiple logged in users with same username on the same pc should be ignored or not (default is false, should not be ignored)
06.05.2015	2,1212	S.Gueth		JCT		New:	SubAction "DxfDwgExport" in Action "NxDataProcessing_2013_09" Method to export Dxf or Dwg files
06.05.2015	2,1212	S.Gueth		JCT		New:	SubAction "StepExport" in Action "NxDataProcessing_2013_09" Method to export Step files
06.05.2015	2,1212	S.Gueth		JCT		New:	-Action "NxDataProcessing_2013_09" -SubAction "ParaSolidExport" Method to export ParaSolid files
21.04.2015	2,1211	S.Gueth		Settings JCT	Check.Settings	New:	SubAction "Refile Part" in Action "RefileTC_2012_01" for refiling single dataset parts to use it, set following in JM->Script/Param.->JC.Script(cmd).ParamExt: set JobMgr_RfPart=ON
21.04.2015	2,1211	S.Gueth		Settings JCT	Check.Settings	New:	SubAction "Refile Part" in Action "RefileTC_2012_01" for refiling single dataset parts to use it, set following in JM->Script/Param.->JC.Script(cmd).ParamExt: set JobMgr_RfPart=ON
16.04.2015	2,1211	J.Fes		GUI	Ver.Info	Change:	JobServer Titel Version info changed to new format Syntax is now: VX.YYYYY (Build:DD.MM.YYYY) Example: V2.12117 (Build:16.04.2015)
15.04.2015	2,121	J.Fes		Scripting	Ver.Info	Change:	Renamed function: from: IRs_and_Datasets_ImportFromTcDB_DoImportForIR to... IRs_and_Datasets_ImportFromTcDB_DoImportForIR_Control
14.04.2015	2,121	J.Fes		Scripting	Ver.Info	Change:	Code changes on Class Datasets_and_Irs_cls General: Property DataType now changed generic types Please change in JS.Scripts for example: from: IrExportRecord.Value = "MyValue" to... IrExportRecord = "MyValue"
26.03.2015	2,121	S.Gueth		JCT		Change:	TCRefile: If no result in Refile JobLogFile was found, but everything in NX.Syslog is OK, then the object will get a warning (not an error) Res.Msg: [Rf:WRN:No refile results in RefileJobLogFile found!][Rf.NX.Syslog:LoadUp:OK,LoadDisp:OK,Save:OK,SecEnd:OK] becomes WRN in JobManager
26.03.2015	2,121	J.Fes		Import Sites/Data Import	Ver.Info		On Importing manuel (via Extras->Import data of Item / IR) If you add only the item name to the input dialog then all data of Item and IR will be imported.
26.03.2015	2,121	J.Fes		Import Sites/Data Import	Ver.Info		On Importing manuel (via Extras->Import data of Item / IR) If you add only the item name to the input dialog then all data of Item and IR will be imported.

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
24.03.2015	2,121	J.Fes		CheckBox	Ver.Info	Change:	Outputformat of CheckBox result report enhanced - Parthistory lists now matching matching parthistory - Parthistory shows now which of the parthistory entries presents the last interactive save action (Last int. save)
18.03.2015	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction Status_remigrate_ResultEval If no data from TC extracted for a remigrated Object then the following message is added to the P.Res.Msg: [Status:ERR:no status info extracted form TC. Please !Chk data in TC!]
18.03.2015	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction Status_remigrate_ResultEval If no data from TC extracted for a remigrated Object then the following message is added to the P.Res.Msg: [Status:ERR:no status info extracted form TC. Please !Chk data in TC!]
09.03.2015	2,121	J.Fes		JobControl	Ver.Info	Change:	Handling of exceptions and errors during generating JobPacket's is improved. If an exception or error appears a detailed message is printet in JobManager and on JobClient: - if JobScript template file is missing - if an general exception happend Issues is solved by code changes.
09.03.2015	2,121	S.Gueth	2294	Settings CheckBox	Check.Settings	New:	New setting 'PH.Attributes Mapper' in CheckBox settings manager. It can be used to map attributes having diffrent 'Attribute Titel' between NX versions
20.02.2015	2,121	S.Gueth		JCT		New:	SubAction 'I_IR_BOM_DS_eval' for Action 'TcMultiSite_2012_02' compares two Items with its ItemRev, Bom and Dataset informations Section Meaning ResCode on Error I.. Item 200 IR. ItemRevision 300 BOM Bill of Material 400 DS. Dataset 500
20.02.2015	2,121	J.Fes		Settings	Ver.Info	New:	JobManager settings containing now a note field This can be used ta add notes belonging to the JobManger settings. see: JobMgr -> Extra -> Setup -> Settings -> Tab JobServer -> 01 Customer Notes -> 01 Customer Notes
16.02.2015	2,121	J.Fes		Import Sites/Data Import	Ver.Info	Change:	During import in some cases Item.puid or Ir.puid value has been empty. Now data import checks if value is empty and try's to read the puid data again. #Hint: this issue is in evaluation phase.
16.02.2015	2,121	J.Fes		GUI	Ver.Info	Change:	JobManger did not write in all cases data to the JobManager log files. Issue is now solved by code changes.
16.02.2015	2,121	J.Fes		CheckBox	Ver.Info	Change:	Body.Density check was in case of specific regional settings wrong. Body.Density are now using Type decimal. With this change compairing results via Body.Density <= 0 are correct.
11.02.2015	2,121	J.Fes+S.Gueth		JobControl	Ver.Info	New:	JobClient - JobServer checks now if JobClient has enough Disk Space. If not enough Disk Space is avialble JobClient recives !! -NO new Job- !! Message is shown in JobClient and in JobServer See also settings in JobServer Settings
09.02.2015	2,121	J.Fes		Import Sites/Data Import	Ver.Info	Change:	Multisite Export Recorde Data contains now 'only' SiteID's of Sites that are registerd in JobMgr Site list (see tab:'Sites/Data Import').
07.02.2015	2,121	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	New Setting:'AS.Comp.InstanceName chars ignor list' available Now you can define a list of chars that are ignored during comparing Assembly Component InstanceName.
06.02.2015	2,121	S.Gueth		JobControl Settings	Check.Settings	New:	93.04 Sites SQL Server CPU Utilization Settings' added in JobServer settings: Setup Sites SQL Server CPU Utilization Settings, for checking the lokal CPU utilization for the SQL Server of the TC Site These are general settings for all sites, but can be overwritten on each JobRule at: 'JobControl Rules' -> 'Job Def Extended 2' -> 2.3 'Sites SQL Server CPU Utilization Settings'
06.02.2015	2,121	S.Gueth		JobControl Settings	Check.Settings	New:	Host Drive Settings settings added in JobServer settings: -- List of local disk to check disc space: Setup witch local drives of the clients will be checked for the available free disc space -- Local Drives space check: OK lower bound (GB): Setup the lower bound of the local disk space check, until it returns OK (default is 4GB) -- Local Drives space check: ERR upper bound (GB): Setup the upper bound of the local disk space check, until it returns ERR (default is 1GB)

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
04.02.2015	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction finalChk_ResultEval BOMCompair Rules Changed: If no 'BOM.xml pre' exist results is now set to ResultCode=0 Result.Status=D.WRN (Warning) Before this change it result was set to ResultCode=BOM-101 Result.Status=D.ERR (Error) Change done upon consultation Klaus Langer and Josef Feuerstein
04.02.2015	2,121	J.Fes		JCT	Ver.Info	Change:	
04.02.2015	2,121	S.Gueth	2286	JobControl		New:	JobClient reports the free space of the local drives Default Values: (editable in JobServer Settings) OK > 1 GB WRN between 0.1 and 1 GB ERR < 0.1 GB (connection to JS will be skipped)
03.02.2015	2,121	J.Fes		JCT	Ver.Info	New:	JobMgrDataOrg supports now also Nativ (File based) ObjectData Native Files are stored in following directory structure: #JobMgrDataRoot_DP#\#SiteId#\#ObjectFs_Vol#\#ObjectFs_NE#\..
03.02.2015	2,121	J.Fes		Import Sites/Data Import		Change:	If a Site is a nativ Site then ObjectFs_VOL value is the partial part of the full path to the File Object #Example: SiteDef.Nativ Root Dir: 'D:\NxData\Test1' ObjectFs_DPNE.....: 'D:\NxData\Test1\Product1\MainParts' ObjectFs_VOL.....: 'Product1\MainParts'
03.02.2015	2,121	J.Fes		CheckBox	Ver.Info	New:	CheckBox Tools Supports now nativ mode.
30.01.2015	2,121	J.Fes		JobControl	Ver.Info	New:	If a Job do not return any Job.Results then JobData will be set to following results: P.Res.Code.....: JM-999999 P.Res.Msg.....: [ERR:Job did not returned any JobResults] P.Res.Status.....: D.U.ERR
29.01.2015	2,121	J.Fes		ProcessGroups	Ver.Info	Change:	Names and description of ProcessGroups settings are reorganized. ProcessGroup settings are now better to understand.
28.01.2015	2,121	J.Fes		JobControl	Ver.Info	Change:	JobResults contained in *_JobResultsGenericV1.Log did not worked anymore. Reason was because files with name pattern *_JobResultsGenericV1.Log was not extracted from Job.zip file. Issue is now solved by code changes.
23.01.2015	2,121	J.Fes+A.Becker		JobControl	Ver.Info	Change:	Local time of JobClient was wrong transversd to JobServer if a timesone has been in between. Issue is now fixed by code changes
22.01.2015	2,121	J.Fes		Settings CheckBox	Check.Settings	New:	New setting: Check behavior for Text that 'Empty or blanked' You now can define if 'Drafting.Text[s].Values' are both 'Empty or blanked' is to be checked By default 'Empty or blanked' is not checked
22.01.2015	2,121	J.Fes		CheckBox	Ver.Info	Change:	ChecBox - Result Viewer did NOT displayed in all cases the .tif files that belongs to the same .tif group. Issue is solved by code changes.
21.01.2015	2,121	J.Fes		Import Sites/Data Import	Ver.Info	Change:	JobServer analyses ImPrecice BOM's by Now via Ir creation Date. Before it was analyses by max(IR-ID). Changes are done by updating BOMc_ImPrecise.SQL + BOMc_ImPrecise_TCUA.SQL
06.01.2015	2,121	S.Gueth	2285	Settings CheckBox	Check.Settings	New:	Property 'MD.Volume Deviation Percentage Result Rules' in ModelData defines result classification rules for percentage volume deviation
05.01.2015	2,121	S.Gueth	2285	CheckBox		New:	Parameter 'CBMoveExtractedFilesToArchive' in CB config Defines if extracted CheckBox files (xml, cgm) should be moved to the archive or not Default is 'true' HINT: if 'false', then extracted files will be deleted
30.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction Status_final_ResultEval In case a Item/Rev Contains has 'NO' 3D cmm part (oF Types:IdeasPart,IdeasAssembly,ProPrt,ProAsm) . but contains 1 UgMaster then results are returned as OK.
30.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction Status_final_ResultEval In case a Item/Rev Contains has 'NO' 3D cmm part (oF Types:IdeasPart,IdeasAssembly,ProPrt,ProAsm) . but contains 1 UgMaster then results are returned as OK.
27.12.2014	2,121	J.Fes		TaskScheduler	Ver.Info	Change:	Issue: Tasksheduler Job's with defined TimePoints [TP=HH:MM][TP=HH:MM] dit not worked anymore. Issue is now solved by code changes in JobServer and JFProgLib.dll.
18.12.2014	2,121	A.Becker		Settings	UpdDb=No	Change:	User Settings are stored in a XML file instead of the windows registry. The file is located in the users directory within 01-BinServer.Custom Use the methods from the new UserSettings class to load or save values.

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17.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction CMM_ResultEval Parsing of cmm logfiles enhanced for ProDrw Now in CMM.log we searching for Key: ' * Processing drawing:' + #ItemId#/#RevId#
17.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction CMM_ResultEval Parsing of cmm logfiles enhanced for ProDrw Now in CMM.log we searching for Key: ' * Processing drawing:' + #ItemId#/#RevId#
16.12.2014	2,121	J.Fes		ObjectList	Ver.Info	New:	Filter for ObjectData extendet: Now it is also posible to search for data via 'Object Puid'
16.12.2014	2,121	J.Fes		Admin	Ver.Info	Change:	JobMgr Database Setup/Update New Setup avialble to run a Custom T-SQL Script List in JobMgr Database. Use Extra->SETUP->Setup database->Database Setup->21 - Database Custom Setup ... and select in file dialog one of your custom T-SQL Script List File (*SQLScriptList.txt)
16.12.2014	2,121	J.Fes		Admin	Ver.Info	Change:	JobMgr Database Setup/Update If running a T-SQL script via Extra->SETUP->Setup database->Execute T-SQL Script (via Fileselect) ... then now JobMgr waits after executing the selected T-SQL script.
12.12.2014	2,121	A.Becker		GUI ObjectList	UpdDb=No	New:	GridLayout Customer Defaults for Objects List can be easy selected by a new control above the objects FilterPanel. It features Layout Default-Restore, Save/Restore custom layout, Quick Restore custom layout from dropdown.
12.12.2014	2,121	A.Becker		GUI ObjectList	UpdDb=No	New:	Objects Filter Customer Defaults can be easy selected by a new control above the objects FilterPanel. It features Layout Default-Restore, Save/Restore custom layout, Quick Restore custom filter from dropdown. In addition the last 10 filters used are automatically saved by a feature called RingBuffer.
12.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction CMM_ResultEval In case a Item/Rev contains has 'NO' 3D cmm part (of Types:IdeasPart,IdeasAssembly,ProPrt,ProAsm) . but contains 1 UgMaster then: Returns OK if 1 UGMASTER exist with name schema: ItemId-RevId Returns WRN if 1 UGMASTER exist other name schema: ItemId-RevId
12.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction finalChk_ResultEval In case a Item/Rev contains has 'NO' 3D cmm part (of Types:IdeasPart,IdeasAssembly,ProPrt,ProAsm) . but contains 1 UgMaster then results are returned as OK.
12.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction CMM_ResultEval In case a Item/Rev contains has 'NO' 3D cmm part (of Types:IdeasPart,IdeasAssembly,ProPrt,ProAsm) . but contains 1 UgMaster then: Returns OK if 1 UGMASTER exist with name schema: ItemId-RevId Returns WRN if 1 UGMASTER exist other name schema: ItemId-RevId
12.12.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction finalChk_ResultEval In case a Item/Rev contains has 'NO' 3D cmm part (of Types:IdeasPart,IdeasAssembly,ProPrt,ProAsm) . but contains 1 UgMaster then results are returned as OK.
09.12.2014	2,121	J.Fes		JobControl	Ver.Info	Change:	If JobServer start's with JobControl:A or JobControl:R then Titel of JobServer will contain string 'JobControler' If JobServer start's with TaskScheduler:ON then Titel of JobServer will contain string 'TaskScheduler'
05.12.2014	2,121	A.Becker		GUI	UpdDb=No	Change:	The application standard grid layouts can be updated using the View->Restore functions while holding the Shift-Key. This modifies the Action from Restore to Store.
05.12.2014	2,121	A.Becker		GUI ProcessGroups	UpdDb=No	New:	Added a new property [ProcStateKind] to the details of a ProcState. The value of this property modifies the behavior of the ProcState as follows: Normal: The same behavior like before QueryOnly: The ProcState cannot be selected to manually set a Process Status Can be used for status which only will be set by processes for for combined query status like T;RUN;XX VisualSeparator: The name and display text become fixed and the ProcState is no more selectable by the user. The default separator colors are DarkGray/Transparent, but they can be overridden by custom color selection. The only purpose is to provide visual separations between groups of ProcStates.
04.12.2014	2,121	A.Becker		GUI ObjectJobResults Settings	UpdDb=No	New:	The custom ProcStates can be edited direct from the View-Menu for the current procStateCol. After edit, the columns in the grid are updated instantly.
04.12.2014	2,121	A.Becker		GUI ObjectJobResults Settings	UpdDb=No	New:	The custom columns for process results can be edited direct from the View-Menu for the current procStateCol. After edit, the columns in the grid are updated instantly.

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
04.12.2014	2,121	J.Fes		JCT	Ver.Info	New:	-Action "NxDataProcessing_2013_09" add new -SubAction "NXMacroExecute" With this Tool you can run an NX.macro on each NX.Dataset it is contained in the JobPacket. Details see: ..03-BinPublic.ClientServer\JobManagerCmdTools_Docu\30.NxDataProcessing_2013_09\NxDataProcessing_2013_09_01_docu.txt
04.12.2014	2,121	A.Becker		GUI	UpdDb=No	Change:	New structure for grid layout saved files. The extension changed from .xml to .jsgl (JobServer GridLayout) Multiple custom table layouts can be saved with given names. Each Grid has its own folder under 01-BinServer.Custom\CustomDefaults\Settings\ Refer to detailed documentation in file:///V:\JobManager\ProgEntw\Ver03\JobManagerV3\10-Dokumentation.Application.Working\01-Dokumentation-Entwicklung\JobManagerV3_EntwDokumentation_A.Becker.pptx See on page 01.12.2014 Entwicklung JobManager: Organization of saved GridLayouts
28.11.2014	2,121	S.Gueth		JobControl JCT		New:	Added JobData4PostAction Class, to define PostActions that will be done in the JobServer after a Job was processed on the client for example: renaming of an object, deleting an object etc...
05.11.2014	2,121	S.Gueth		CommandLineArgs		New:	New command line argument "/WorkInstTitel" for JobClient and JobServer available. Specifies the 'JobServerWorkInstance' titel. #Doc Info: If not set, 'JobServerWorkInstance' from settings.xml will be used. #Exa: /WorkInstTitel P.System-01
05.11.2014	2,121	S.Gueth		CommandLineArgs		New:	New command line argument "/TCPPort" for JobClient and JobServer available. Specifies the port on that JobClient's connecting to the JobServer. Doc Info: If not set, port from settings.xml will be used. #Example: /TCPPort 13001
05.11.2014	2,121	J.Fes		GUI	Ver.Info	New:	AdminMode is now available. To prevent unmeant changes in JobServer config settings a new AdminMode Button is added to the JobServer toolbar. Config settings are stored in Grids of 'Sites/Data Import' 'Scripts/Param' 'Job Control' If enabled you can edit the config settings in JobServer. If disabled you can NOT edit the settings in JobServer.
05.11.2014	2,121	J.Fes		Install and Setup	Ver.Info	Change:	Updating JS.Databases via executing SQL Scripts 'logic' for continue running SQL Scripts is changed if clicking 'YES' each Scripts will be processed without stopping after executing if clicking 'NO' after processing each Scripts process will 'stop'
03.11.2014	2,121	J.Fes		JobControl	Ver.Info	Change:	Using in JobControl -> JobComputer Scripts lead in case that JobComputer Data was not saved to a Error. Issue is now solved by code changes
30.10.2014	2,121	J.Fes		JobControl	Ver.Info	New:	In JobScripts also Windows PowerShell Scripts *.ps1 can be selected. All Windows PowerShell Scripts (*.ps1) contained in JobScript directory will be filled out with the value of the placeholder variables. (placeholder Example: #03-BinPublic_DP# ..)
30.10.2014	2,121	J.Fes		JCT		Change:	-Action MigIdeas2NX_2013_10 -SubAction FinalResultEval Executes now also -SubAction BOMCompare After this Update Process BOM extract for JobDataToProcess is needed before running -SubAction finalChk_ResultEval
30.10.2014	2,121	J.Fes		JCT		Change:	-Action MigIdeas2NX_2013_10 -SubAction FinalResultEval Executes now also -SubAction BOMCompare After this Update Process BOM extract for JobDataToProcess is needed before running -SubAction finalChk_ResultEval
30.10.2014	2,121	J.Fes		JCT		Change:	-Action MigIdeas2NX_2013_10 -SubAction CMM_ResultEval Executes now also -SubAction BOMCompare After this Update -SubAction BOMCompare is NOT anymore needed please check Script's
24.10.2014	2,121	S.Gueth		JCT		Change:	RfInputList_cls und RfInputListItem_cls eingeführt, um Item und Revision in der Inputliste miteinander zu vergleichen verhindert, dass doppelte cli namen mit einem anderen Trennzeichen in der Inputliste auftauchen
23.10.2014	2,121	J.Fes		JobControl	Ver.Info	Change:	If in JobControl Rule DS_of_IR was used with IncObjTypes then include objects was not added to JobPacket. Issue is now solved by code changes
17.10.2014	2,121	J.Fes		ObjectList	Ver.Info	Change:	to view file content via JobLink failed in case that path to file contained in JobLogFiles was too long. Issue is now solved via code changes.

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15.09.2014	2,121	J.Fes		JobControl	UpdDb=Yes	New:	<p>JobControlRules extendet Now it is posible to define in JobControlRules to add 'IR' (or and) 'ITEM' data additional to the JobData.</p> <p>If you activate this Rule then additional to the selected JobData also 'IR' (or and) 'ITEM' DATA are addet to JobDataToProcess.xml</p> <p>#Example: Use this rule if Job Selection is based on Datasets but also IR or ITEM Data is needet in the Job.</p> <p>#Doc Info: Please notice if rule is activated also Process Status is set to additional selected Data.</p>
03.09.2014	2,121	S.Gueth		JCT		New:	
03.09.2014	2,121	J.Fes		ObjectList	UpdDb=Yes	Change:	<p>Performance to read and display Object data in register Objects List is improved</p> <ul style="list-style-type: none"> - via Sql and - Methodes to displaying the data in Objects datagrid.
14.08.2014	2,121	J.Fes		Import Sites/Data Import	Ver.Info	Change:	<p>Base Import Default Conditions changed</p> <p>ImportAssembMaxLev from 20 to 30 Levels IImportAssembMaxComp from 25000 to 250000 Component's</p>
14.08.2014	2,121	J.Fes		TaskScheduler Settings	Ver.Info Check.Settings	New:	<p>TaskScheduler extendet now you can define ReDo intervalls in TimeScheduler columne.</p> <p>#Doc: ReDo times are in seconds #Example: 10min * 60sec/min = 600sec #Example: [WD=* TP=05:00] [WD=* TS=07:00-18:00 ReDo=600] [WD=* TS=18:00-05:00 ReDo=3600] -> every Day betw. 07:00-18:00 ReDo every 10 min the defined Job.</p>
11.08.2014	2,121	J.Fes		ProcessGroups Settings	UpdDb=Yes Check.Settings	Doc:	<p>JobServer: Number of ProcessGroups increased to 20.</p> <p>Solving Issue: In somme cases changes on Process Groups was not saved to database. Bevor this change it was needet to reload Process Group settings befor edit settings. Issue is now solved by code changes.</p>
11.08.2014	2,121	J.Fes		Import Sites/Data Import	Ver.Info	New:	<p>Data Model extendet: Now you can use Customer defined Atttributes.</p> <p>In Site definitions you can define settings for extracting Customer Attributes from TC.DB into JobMgr.DB.</p> <p>Use example: Reading Data from IR's Forms Attributes and import it into JobMgr.</p>
30.07.2014	2,121	J.Fes		Import Sites/Data Import	UpdDb=Yes	New:	<p>Data Import Assembly-BOM analyse improved:</p> <ul style="list-style-type: none"> - Performance improved on reading BOM data from TC by Grouping same BOM Lines into one BOM Line + reciving N.Counting - Performance improved by using caching BOMLine data during import. With this change any already readed Data is not needet to read again from TC Database. - BOM Unique Components now also analysed Now you can see how many 'Unique components' is contained in an assembly see data in Register: Objects Lists columne 'O.AP.Unique' <p>First test on testsystems of addPLM shows performance improvments from 40% - 60%</p>
21.07.2014	2,121	J.Fes		CheckBox	Ver.Info	Change:	<p>CheckBox Extract contains in section [JC:] details about termination reason. #Example: [JC:ERR Terminated:runtime limit of 7200 seconds reached]</p>
18.07.2014	2,121	J.Fes		Import Sites/Data Import	UpdDb=Yes	Change:	<p>Option ImportTcApBomLineUgGometryNo_DoCount removed This Option defined: 'Not to count BOM Lines having UGGeometrie NO occurences' Option was removed because no customer is using this.</p>

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17.07.2014	2,121	J.Fes		JCT	Ver.Info	New:	-Action "CBTools_2012_05" -SubAction "CBMoveCBFilesToCBArchiv" NX syslog Analyse Extended with new Section: NX.Syslog if NX.Syslog contains on end 'replaced with' then P.Res.Code = NXSyslog-901 P.Res.MSG += [NX.Syslog:ERR NX.Syslog contains on end 'replaced with']
09.07.2014	2,121	S.Gueth	2258	JCT		New:	Subaction 'BOMCompair' in MigIdeas2NX_2013_10 Compairs BOM contend between 'Pre CMM' to 'Post CMM' key meaning ERR Result Code XmlPre extracted BOM xml file pre cmm process (OK/ERR) BOM-101 XmlPost extracted BOM xml file post cmm process (OK/ERR) BOM-102 BH-IR BOM header: OK if Item Revision is matching (OK/ERR) BOM-110 BH-PS BOM header: OK if BOM's is still Presice (OK/ERR) BOM-111 BH-BLPre if BOM lines in pre BOM is missing in post BOM (OK/ERR) BOM-113 in this case a BOM Line is not nexisting anymore after CMM BH-LC BOM header: BOM lines count (pre:n<->post:n) (is MSG) 0 BH-BLPost BOM lines in post BOM missing in pre BOM (is MSG) 0 in this case a BOM Line is added new after CMM BL-OcNs:ItemRev BOM line: occurrence notes (is MSG) 0 BL-SqNr:ItemRev BOM line: sequence number (is MSG) 0
30.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action "RefileTC_2012_01" -SubAction "EVALUATE" Evaluation of Refile results did not worked correct if JobData contained national letters like ÄÖÜ äöü Issue is now solved by code changes #Doc: Problem was soleved by reading Textfile content with Encoding: System.Text.Encoding.GetEncoding(1252)
30.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action "RefileTC_2012_01" -SubAction "extract" Refile input list will now be written with: Encoding: System.Text.Encoding.GetEncoding(1252)
30.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action "RefileTC_2012_01" -SubAction "EXTRACT" If Refile JobData contained only Nonmaster Object of IR then IR was not addet to 'RfInput list' Issue is now solved by code changes
26.06.2014	2,121	J.Fes		JCT		Change:	If JobData is printet folowing extensions has been Done: - now you can see if printet are the content of JobData1ToProcess.xml JobData2Result.xml - now if JobResult has ProcessResultExtendedData then ProcessResultExtendedData is printed in a second line
26.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	Action: -MigCmm3D2NX_2013_10 SubAction: -Status_final_ResultEval In case evaluation of having wrong Status after proessing set final status Objects has been Returned with P.Res.State:D.WRN Now Result returns: P.Res.State: D.ERR P.Res.Msg... [final:ERR][Status.Cmm3D:ERR:is wrong:Locked][NxObj:OK: NX.Dataset exist]
26.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	Action: -MigCmm3D2NX_2013_10 SubAction: -Status_final_ResultEval In case evaluation of having wrong Status after proessing set final status Objects has been Returned with P.Res.State:D.WRN Now Result returns: P.Res.State: D.ERR P.Res.Msg... [final:ERR][Status.Cmm3D:ERR:is wrong:Locked][NxObj:OK: NX.Dataset exist]

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17.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	Action: -MigCmm3D2NX_2013_10 SubAction: -InitialResultsEval In case that no correspondending Dataset containd in Extracted Tc Data was not found in JobManager.JobDataToProcess then an MessageBox with message: "hier" comes up. Solution: MessageBox is replaced by a message in command windows: ERR: for extracted Tc Dataset:[#ObjectCliNameCompactInfoForOutput#] no correspondending Dataset found in JobDataToProcess. ERR: -> results are useless and will be ignored. Problem is now solved.
17.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	Action: -MigCmm3D2NX_2013_10 SubAction: -InitialResultsEval In case that no correspondending Dataset containd in Extracted Tc Data was not found in JobManager.JobDataToProcess then an MessageBox with message: "hier" comes up. Solution: MessageBox is replaced by a message in command windows: ERR: for extracted Tc Dataset:[#ObjectCliNameCompactInfoForOutput#] no correspondending Dataset found in JobDataToProcess. ERR: -> results are useless and will be ignored. Problem is now solved.
17.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction finalChk_ResultEval If Dataset names of a migrated NX Dataset was longer then 32 chars then the correspondending NX - Ideas or ProE Dataset did not matched. Out of this reason JobMgr always returned that the NX Dataset did not exist. Problem is now solved by code changes.
17.06.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action MigIdeas2NX_2013_10 -SubAction finalChk_ResultEval If Dataset names of a migrated NX Dataset was longer then 32 chars then the correspondending NX - Ideas or ProE Dataset did not matched. Out of this reason JobMgr always returned that the NX Dataset did not exist. Problem is now solved by code changes.
12.06.2014	2,121	J.Fes		JobControl	Ver.Info	Change:	Deleting JobControl Rules Dit not worked in all cases. Problem is now solved by code changes
11.06.2014	2,121	S.Gueth		Settings CheckBox	Check.Settings	New:	CheckBox Config Parameter : 'CBDurationsAnalyse' If true, the duration for load, update, extract and the entire duration of the cb extract of each part file will be parsed and the result will be printed into P.Res.Msg.Ext.Data
06.06.2014	2,121	S.Gueth		Install and Setup		New:	Database Settings insert, to create the database via PLMPerformance Analyse
09.05.2014	2,121	J.Fes		JCT	Ver.Info	Change:	MigIdeas2NX_2013_10.CMM_ResultEval Issue P.ResMsg contains wrong Message [CMM:DoExecute:YES..(!but is not yet done!)][..] is now fixed. Description of solution: If in *_cmm.log section for Dataset is found then P.ResMsg = '[CMM:DoExecute:YES]' ... If in *_cmm.log section for Dataset is !-NOT-! found then P.ResMsg = '[CMM:DoExecute:NO]' ...
09.05.2014	2,121	J.Fes		JCT	Ver.Info	Change:	-Action "RefileTC_2012_01" -SubAction "EVALUATE" Rf.NX.Syslog do not sets P.Res.Has.WRN = 'true' anymore
28.04.2014	2,121	S.Gueth	1145	JCT		New:	Parameter: -objectType for JobDataExtract only objects with the given object type will be extracted, seperate with ';' #Exa: (UGMASTER;UGPART)
28.04.2014	2,121	J.Fes		Settings JCT	Ver.Info Check.Settings	Change:	if using -SubAction "CMM_InpListGen" with -force switch then folowing rules are active: forces all datasets to be included in 'Status_final_InpList' 1. even if: BomView analyse returns false forces all datasets to be included in 'Cmm_InpList' 1. even if: BomView analyse returns false 2. even if: corresponding NX Dataset exist 3. even if: cmmStatus is not OK

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
28.04.2014	2,121	S.Gueth	2246	JCT			SubAction "JTUpdateLogFileEval" in Action "NxDataProcessing_2013_09" log file parsing for jt update in teamcenter Parameters: -Action "NxDataProcessing_2013_09" -SubAction "JTUpdateLogFileEval" analyses the jt process logfiles -JobRoot_DP "#JobRoot_DP#" JobRoot Directory -LogFilesDir "#JobRoot_DP#\JtTCUpdate" path to the directory where the jt_log are
28.04.2014	2,121	S.Gueth	2246	JCT		New:	Subaction "JTUpdateInputListGen" in "NxDataProcessing_2013_09" for input list generation for jt update in teamcenter Parameters: -Action "NxDataProcessing_2013_09" -SubAction "JTUpdateInputListGen" generates the input list to extract jt files -JobRoot_DP "#JobRoot_DP#" JobRoot Directory -ObjectList_SP_DPNE "c:\list_sp.txt" path and name of the list for the single parts -ObjectList_AP_DPNE "c:\list_ap.txt" path and name of the list for the assembly parts
28.04.2014	2,121	J.Fes		Settings JCT	Ver.Info Check.Settings	Change:	if using -SubAction "CMM_InpListGen" with -force switch then folowing rules are active: forces all datasets to be included in 'Status_final_InpList' 1. even if: BomView analyse returns false forces all datasets to be included in 'Cmm_InpList' 1. even if: BomView analyse returns false 2. even if: corresponding NX Dataset exist 3. even if: cmmStatus is not OK
25.04.2014	2,121	J.Fes	2249	ObjectList	UpdDb=Yes	New:	Dataset List contains now new columne O.FS_LastModDate This columne contains the last modification date of file object. The file object is the last version in the named reference of Dataset.
22.04.2014	2,121	J.Fes		ObjectJobResults	Ver.Info	Change:	CMM Result Evaluation checks now if in 'Named References' of NX-Dataset is an NX-Partfile referenced. P.Msg: [NxObj:ERR:NX.Dataset(UgPart) exist but:ERR_301_DataSetIsMissingFileObject]
22.04.2014	2,121	J.Fes		ObjectJobResults	Ver.Info	Change:	CMM Result Evaluation checks now if in 'Named References' of NX-Dataset is an NX-Partfile referenced. P.Msg: [NxObj:ERR:NX.Dataset(UgMaster) exist but:ERR_301_DataSetIsMissingFileObject]
22.04.2014	2,121	J.Fes		JobControl	Ver.Info	New:	the folowing new variables can be used to get dir where CustomTcSQL are stored into - #TcSQL_JS_DP# or #TcSQL_DP# can be used to point to Dir: ..\01-BinServer.Custom_CustomTcSQL\#TcSiteId# - #TcSQL_JC_DP# can be used to point to Dir: ..\02-BinClient.Custom_CustomTcSQL\#TcSiteId#
22.04.2014	2,121	J.Fes		ObjectJobResults	Ver.Info	Change:	CMM Result Evaluation checks now if in 'Named References' of NX-Dataset is an NX-Partfile referenced. P.Msg: [NxObj:ERR:NX.Dataset(UgPart) exist but:ERR_301_DataSetIsMissingFileObject]
22.04.2014	2,121	J.Fes		ObjectJobResults	Ver.Info	Change:	CMM Result Evaluation checks now if in 'Named References' of NX-Dataset is an NX-Partfile referenced. P.Msg: [NxObj:ERR:NX.Dataset(UgMaster) exist but:ERR_301_DataSetIsMissingFileObject]
16.04.2014	2,121	J.Fes		JobControl		New:	JobControl Rules is extendet Now you can define in JobComputers Object selection rules for Volume and Group If JobComputers.JobR.sel.O.Group <> '' then this value replaces value defined in JobControlRule.sel.O.Group If JobComputers.JobR.sel.O.Vol <> '' then this value replaces value defined in JobControlRule.sel.O.Vol
16.04.2014	2,121	J.Fes		JobControl	Ver.Info	Change:	Filtering of JobControl Rules via JC.J.Rule.filter by: 'J.JobName' is now working correct.
10.04.2014	2,121	J.Fes	2239	Import Sites/Data Import		Change:	Import of Data from TC Database was not working if TC.Database is a MSSql Server Problem is now solved
10.04.2014	2,121	J.Fes	2240	Import Sites/Data Import	Ver.Info	Change:	JobServer nativ data import stopted with NullReferenceException Problem is now solved
02.04.2014	2,121	J.Fes	2231	TaskScheduler	Ver.Info	Change:	Problem: Tasksheduler Redoes Job's in wrong intervals Issue is now solved by code changes in JobServer and JFProgLib.dll.

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24.03.2014	2,121	J.Fes		JobControl		New:	During import JobResults only needed files are expanted from JobLog.zip files SearchNames are: - *Result.xml - *ToProcess.xml - *PostAction.xml (#New: 2.1210;01.12.2014;J.Fes) - *info.xml - *.syslog - *RunAfterImportOnJobServer.* - *_JobResultsGenericV1.Log (#New: 2.1210;28.01.2015;J.Fes)
20.03.2014	2,121	J.Fes		ObjectList	Ver.Info	New:	Changes on List of Dataset view New Columne: Ir.Rel.State New Columne: Ir.Rel.Date
20.03.2014	2,121	J.Fes		ObjectList	Ver.Info	New:	Changes on List of Dataset view Ren Columne: O.Rel.State.Date renamed to O.Rel.Date
14.03.2014	2,121	S.Gueth	1213	JCT		New:	SubAction CheckMateLogFileEval for Action LongTermArchivement_2014_02 Analyse a Check Mate xml file for an Object and sets the status
07.03.2014	2,121	J.Fes		JCT	Ver.Info	New:	Print of JobResults now colores result date depending on ResultCode If ResultCode = '0' --> Result is printed in green color If ResultCode <> '0' --> Result is printed in red color
27.02.2014	2,121	J.Fes		JobControl	Ver.Info	Change:	PartUpdate Process Group includes now only that Datasets Types of IR-'UGMaster' that are selected in JobControl Rule. please look settings in JobControl Rules of P.Rf Tab: 'Job Definition' -> sel:O.Special: 'DS.all OF IR' -> Incl.O.Type(s)
27.02.2014	2,121	J.Fes		JobControl Settings	UpdDb=Yes Check.Settings	New:	JobControl -> JobComputer settings extendet Now you can set for JobComputer's a JobRule.Name filter that defines who of the Rules are be used by this JobComputer Please look at: JobControl -> JobComputer -> New Columne: [J.Rule.filter by:'J.JobName']
26.02.2014	2,121	J.Fes	1181	Reports	Ver.Info	New:	New Report: Report_305_List_of_all_happend_errors_GroupBy_Type_For_All_Sites avilable #Doc: This Report lists all happend Errors of all Sites with following Data Columes: O.S.Or.Rep Object.: 1-SO (SiteObj) O.Nx.Type.....: AP O.Type.....: UGMASTER P.Res.Code.....: 940007 P.Res.Msg.....: ERROR Message R.Error.Count.....: 2
26.02.2014	2,121	S.Gueth	1214	JCT		New:	SubAction StepLogFileEval for Action LongTermArchivement_2014_02 Analyse a Step log file for an Object and sets the status
26.02.2014	2,121	S.Gueth	1219	JCT		New:	SubAction MoveToArchive for Action LongTermArchivement_2014_02 moves or deletes specified files to/from the archive protocoles every single step in an archive log file
07.02.2014	2,121	J.Fes		CheckBox	Ver.Info	New:	In special case syntax of CBExtract.csv file contains unexpected New Lines. New Parser is now correcting this problem. #Example: ----- Readet File Content: ObjectCLI;ResultCode;ResultMsg;xml_filename @DB/CB_TEST_AP01/A;949982; NX License Error: License server system does not support this feature. [-18] [2547];C:\Temp\JobClient\Tc83_CB1_ExtrNx75_00199_CustomerNameShort\JobTemp\CB_TEST_AP01_A_master.xml Parsed File Content: ObjectCLI;ResultCode;ResultMsg;xml_filename @DB/CB_TEST_AP01/A;949982;NX License Error: License server system does not support this feature. [-18] [2547];C:\Temp\JobClient\Tc83_CB1_ExtrNx75_00199_CustomerNameShort\JobTemp\CB_TEST_AP01_A_master.xml
05.02.2014	2,121	J.Fes	1179	ObjectList	Ver.Info	New:	ProE add Data Type ProPrt (ProE-SinglePart) ProAsm (ProE-Assembly) ProDrw (ProE-Drawing)

Release Date/Time: 25.11.2025 08:48
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Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
30.09.2013	2,12	J.Fes		ObjectList	Ver.Info	Change:	Columne: O.ReleaseState renamed to O.Rel.State Columne: O.ReleaseDate renamed to O.Rel.State.Date
23.09.2013	2,12	J.Fes	1152	CheckBox	Ver.Info	New:	Option: 'Attr_WithNoRef_AndBlankValue_estimate_as added' to CheckBox Now you can define how to estimate: defines how to estimate: Attributes that did not find a referenced Attribut (with same Name) and value is Blank - DiffReport_as_WRN: Differences will be reported as Waring. - DiffReport_as_ERR: Differences will be reported as Error (default). - DiffReport_NO....: Differences will NOT be reported. Nothing will be written to the report file.
23.09.2013	2,12	J.Fes	1153	CheckBox	Ver.Info	New:	Parsing and compairing Text conatains Symbols is now implemented. For this new conversion Rule is desinged Software now converts for Example: '10\$s' to '10<\$s' beahuse until ~NX4 Symbols are written in value: '10\$s' in newer Versions are written in this Syntax 10<\$s>
19.09.2013	2,12	J.Fes		JobControl	Ver.Info	New:	JobProcess Data data stored in JobData1ToProcess.xml file contains now: <ir_puid> Data - if an Dataset is selected ir.pruid is filled in - if an Ir is selected Item.puid is filled in - if an Item is selected ir_puid is filled in #Example section from JobData1ToProcess.xml file: <ObjectIr> <CharacterKey /> <ItemName>55000000023803</ItemName> <Rev>A2</Rev> <ir_puid>w3ANHjmRwD\$ZRC</ir_puid> <ObjectFromSiteID>BLND6R</ObjectFromSiteID> </ObjectIr>
13.09.2013	2,12	J.Fes		Install and Setup	Ver.Info	New:	Type integration of i-deas / IdeasPart / IdeasAssembly / IdeasDrawing
13.09.2013	2,12	J.Fes		JobControl	Ver.Info	Change:	In some cases JobStatus was wrong interpretet. Issue is now fixed by code changes.
13.09.2013	2,12	J.Fes		Import Sites/Data Import	Ver.Info	Change:	if ObjectFs_SizeBytes is not readed then value is empty
13.09.2013	2,12	J.Fes		GUI	Ver.Info	Change:	JobServer Titel Version info changed to new format Syntax is now: VX.YYYY (Build:DD.MM.YYYY:[Build.Nr]) Example: V2.1200 (Build:12.09.2013:[5])
13.09.2013	2,12	J.Fes		Import Sites/Data Import	Ver.Info	Change:	Dataset ReleaseState and ReleaseDate was not written to JM.DB Problem is now fixed.
12.09.2013	2,12	J.Fes		Admin	Ver.Info	New:	if an Exception happend then debug information's contains now sourscode file name and sourcecode line number. With this info we get better information's to fix issues in PLMJobManager Software.
20.08.2013	2,12	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	New:	Information about export recordes is now avialble for Items Irs and Datasets
19.08.2013	2,12	J.Fes		Import Sites/Data Import	Ver.Info		
16.08.2013	2,12	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	New:	Import of DataClass 'Item' now avialble
16.08.2013	2,12	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	New:	Import of DataClass 'Item' now avialble
12.08.2013	2,1199	J.Fes		Import Sites/Data Import	Ver.Info	Change:	In Sites/Data columne 'note' is now a multiline cell
09.08.2013	2,1199	J.Fes		ObjectJobResults	Ver.Info	New:	JobLink support's now direct access to JobLog Files Therefor a new syntax is desinged: #JobLog_lnk#\JobLog_PP\File_NE > File in JobLog > parcial path in JobLog > definition for use of internal Link to JobLog.zip file
19.07.2013	2,1199	J.Fes		JobControl	Ver.Info	New:	New Option JobControl.ObjectSpecialSelectRule 'DS.all of IR (TC DataSets)' This Option can be used in JobControl Object Selection to select all Dataset's of Item Revision
17.07.2013	2,1199	J.Fes		Settings	Ver.Info	Change:	If settings are updated that relevant for the GUI are now directly updated.
08.07.2013	2,1198	S.Gueth		JCT		New:	function to extract the refile objects into the input lists, seperated by OwningS and replica objects
08.07.2013	2,1198	S.Gueth		JCT		New:	function to extract the refile objects into the input lists, seperated by OwningS and replica objects

Date	Version	User	Issue-Nr	Categorie	Additional Info	Type	Description
04.07.2013	2,1198	J.Fes		Import Sites/Data Import	Ver.Info	Change:	if file system is a unix file system now correct path to the volume file is imported
04.07.2013	2,1198	J.Fes		Import Sites/Data Import	Ver.Info	Change:	if file system is a unix file system now correct path to the volume file is imported
03.07.2013	2,1198	J.Fes		ObjectList	Ver.Info	Change:	On function Objects (DS/IRS) -> Extra View all Data of Assembly if more then one IR was requested. Statistic of Bom struture was wrong because Data of 'components total' and 'components different' was added by each analysed IR Issue is solved by code changes
27.06.2013	2,1198	J.Fes		JobControl	Ver.Info	Change:	If JobClient is in TestMode only JobRules are used that starts with 'T' as P.Status selection criteria. All JobControl.Rules that do !!-NOT-!! starts with P.Status = 'T' are skipped."
27.06.2013	2,1198	J.Fes		CheckBox	Ver.Info	Change:	if prepare.exe (TC.VIS) is used for converting .cgm to .tif and the files are located in UNC pathes then JCT replaces '\\\ true '\\\ Reason is that prepare.exe do handels unc pathes wrong.
24.06.2013	2,1198	J.Fes		CommandLineArgs	Ver.Info	New:	-action IrInfoResolve_2011_06 updated it is now working again
22.06.2013	2,1198	J.Fes		JobControl	Ver.Info	Change:	Analyse of ReFile extracts now additional infos from _failed_refiles.log if more then one Line was written in _failed_refiles.log. Example: Content of _failed_refiles.log: @DB/66047700/A # Returned error-code: 100000023 - while saving data to Teamcenter: Cannot find related object "IRM" (in "IRM.PLME_string_02") on "???" of class "???" (tag 00000000) P.ResultMsg returns now: while saving data to Teamcenter: Cannot find related object "IRM" (in "IRM.PLME_string_02") on "???" of class "???" (tag 00000000)
18.06.2013	2,1198	J.Fes		CheckBox	Ver.Info	Change:	CB.Extract Data new ProcessResult Section [SAVE:xx] / 'CBExtr-12' added Data are returned if CB option -SaveWorkPart was active during CheckBox data extraction
26.05.2013	2,1198	J.Fes	1129	JCT	Ver.Info	Change:	If no CB.Results during CB.extraction was written to zzCBExport_Result.csv file then Evaluation of results have not been proccesed. Issue is now solved by code changes
22.05.2013	2,1196	S.Gueth		Settings CheckBox	Check.Settings	New:	New in CheckBox Settings: PPM_Deviation AsWarning defines the max deviation, until the drawing compare is estimated as a warning, default is 250
21.05.2013	2,1198	J.Fes	1130	JobControl	Ver.Info	Change:	JobResults of GenericJobResultsV2 (JobData2Result.xml) is now imported bevor JobResults of GenericJobResultsV1 (*JobResultsGenericV1.Log) is imported.
16.05.2013	2,1198	J.Fes		CheckBox	Ver.Info	Change:	Refdata not found was wrong assinged in case if CB1.NXVersion was CB2.NXVersion. Problem is now fixed.
03.05.2013	2,1196	J.Fes		Import Sites/Data Import	Ver.Info	Doc:	During manuell TC: IR/DS import JS Checks now - If IR still contains: 'Dataset' and 'UG FileObject' in named references. - If no 'UGPART Dataset' and 'UG FileObject' in IR exist then JS removes IR and Dataset's from JM.DB.
19.04.2013	2,1196	S.Gueth	123	JCT		New:	CheckBox Settings: CBCmdProgDefs List of all CB Program definitions, which will be executed, if some image files are selected and the compare button is pressed Extention.: extention of the file, for that the program will be executed CmdProg...: full path to the program file CmdDefDir.: directory in which the program should be executed, you can set this directory in the options with #File_DP# CmdOptions: arguments for the program, the selected files you can set with: #File1_DPNE# #File2_DPNE# #File3_DPNE# ...
18.04.2013	2,1196	J.Fes	25	CheckBox	Ver.Info	New:	CB.Compair Result now assembles used process version infos and transfers this data to process result Colume: 'P.Used.Prg.Vers' Example: P.Used.Prg.Vers: [Extr1.CADv:Nx V7.5.1.5][Extr1.CBv:V2.0.1.5(NX7.5ff)][Extr1.CAD.FILEv:Nx V7.5.1.5] extract 1: -> Used.Nx Ver. -> Used.NxCB. Ver -> Vers. of CAD.Files(was last saved) [Extr2.CADv:Nx V7.5.1.5][Extr2.CBv:V2.0.1.5(NX7.5ff)][Extr2.CAD.FILEv:Nx V7.5.1.5] extract 2: -> Used.Nx Ver. -> Used.NxCB. Ver -> Vers. of CAD.Files(was last saved) [Comp.JM.CBv:V2013-04-21.01] for CheckBox Compair: -> Used JobManager CheckBox Compair Version (CBCv)

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18.04.2013	2,1196	J.Fes	25	CheckBox	Ver.Info	New:	After NX.CB extract data now CB.CMD Tools reading form NX.syslog the used NX Version information and transfers this data to process result Colum: 'P.Used.Prg.Vers' Example: P.Used.Prg.Vers.....: [Extr.CADv:NX 6.0.2.8 MP13, 21Apr11][Extr.CBv:V2.0.1.5 (NX7.5ff)][Extr.CAD.FILEv:NX V4.0.1]
17.04.2013	2,1196	J.Fes		Import	Ver.Info	Change:	Tab: 'Sites/Data Import' Colum names renamed Names are now strutured by group: - Site.....: SiteID/Description - IContr.....: settings for Import Control like: 'DateModBegin' 'Update force' - Org-Info.....: Org Info's - Setup-DB.....: settings for Setup DB access like: DB.Provider (Ora/Mssql) .. - Setup-Imp....: settings for Import Conditions like Setup-Imp:Tc-Prj.Data - Setup-Native: settings for Setup a Native Site definition
16.04.2013	2,1196	S.Gueth		JCT		New:	DataShare new parameters: -ImportUpdateListDir_DP -TCSiteId if they are set, the ImportUpdateList txt file for successfully processed items will be created
11.04.2013	2,1196	J.Fes		CheckBox	Ver.Info	Change:	Analysing of text containing relationships improved. now text containing relations attends replace rule from:'<W@?' to:'<W@' Example: <W@?RELATIONNAME> to <W@RELATIONNAME>
05.04.2013	2,1196	J.Fes		Settings CheckBox	Check.Settings	Change:	Setting Renamed from: ModelBodysCheck_Methode to: Zeile 2
02.04.2013	2,1196	S.Gueth		ObjectJobResults CheckBox		New:	If you click on J.Link and the result file is a valid checkbox result file, the CbSettingsManager will be opend with the current result
01.04.2013	2,1196	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info	New:	Import of Project Data for Item / ItemRev / Datasets available.
29.03.2013	2,1197	J.Fes		Install and Setup CheckBox	Ver.Info	Change:	In JobServer Settings Mananger JobServer -> Extra -> Setup -> Tab:CheckBox !! is removed !! Please remind: CheckBox settings are now managed with external tool: "91-CheckBox (Settings and Compar Tool)" You can start the new tool via " JobManager" Toolbar: - _JobManagerV3 -> 91-TestSystem -> 91-CheckBox (Settings and Compar Tool) --- Or --- - _JobManagerV3 -> 91-ProdSystem -> 91-CheckBox (Settings and Compar Tool)
29.03.2013	2,1196	J.Fes		JobControl Settings	Ver.Info Check.Settings	New:	Gitter Variablen erweitert es stehen jetzt folgende Variablen zur verfuegung -#JobObjectsN# = defined Object per Packet for this Job -#JobObjectApSumMax# = defined max Summe of AP Comp. for this Job
28.03.2013	2,1196	J.Fes		CheckBox	Ver.Info	Change:	IssueJobMgr.Issue-110: Problem to find matching text for Entity 25/25 Text's is now solved
27.03.2013	2,1196	J.Fes		ObjectList Settings	Check.Settings	Change:	
26.03.2013	2,1196	S.Gueth		JCT CheckBox		Change:	if there is no cgm to tif program it displays: [DC:ERR:CgmToTif Conver.Prg (%UGII_BASE_DIR%\NXPLOT\cgm2tiff.exe) Not Found]
25.03.2013	2,1195	J.Fes		CheckBox	Ver.Info	New:	ModelData.SolidBodyCheck Analyse of section PrototyeAnalysis integreted. Now comparing 'SolidBodies' consitensy is available
20.03.2013	2,1195	S.Gueth		JCT		Change:	--> errors like MB:SUCCESS where removed, not it is only SUCCESS
20.03.2013	2,1195	S.Gueth		JCT		Change:	--> errors like MB:SUCCESS where removed, not it is only SUCCESS
11.03.2013	2,1195	J.Fes		JCT CheckBox	Ver.Info	New:	All listed EntitisType25 SubTypes 'Ent25.Subtype(NumberOf)' will -!!NOT!!- be compared [Default=List is empty] [Example:6 = UF_draft_crosshatch_subtype]
07.03.2013	2,1195	J.Fes		Import Settings	Check.Settings	Change:	It is now possible to use SyncSiteData during sync TC.DB and JM.DB via TaskSheduler task. to use this please add in Task.Job parameter /SyncSiteData=true
07.03.2013	2,1195	J.Fes		Import Sites/Data Import	Ver.Info	Change:	SiteData 'DataSync' checks now if ItemId or RevId has changed. If yes data in JM.DB will be updatet.

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04.03.2013	2,1194	S.Gueth		JCT CheckBox		New:	Section: P.ResultMsg P.Res.Code P.ERR...: NO CB.Data extracted.: CBExtr-01 PL.....: Loading Part.....: CBExtr-02 UF.....: Update: All Features.: CBExtr-03 UD.....: Update: Drawing views: CBExtr-04 PH.....: Part Header Section.: CBExtr-05 MD.....: Model Section.....: CBExtr-06 AS.....: Assembly Section.....: CBExtr-07 DR.....: Drawing Section.....: CBExtr-08 EN.....: Entities Section.....: CBExtr-09 CBxml...: write Section.....: CBExtr-10 CGM.....: Gen CGM File.....: CBExtr-11 Save....: Save Part.....: CBExtr-12
04.03.2013	2,1194	S.Gueth		JCT		New:	Neue Klassen CmdOutputParseObjects_cls und CmdOutputParseObject_cls, zum Parsen für das Data Share Output log
04.03.2013	2,1194	S.Gueth		JCT		New:	sub ParseDataShareCmdOutputLogFile: to parse the cmd output logfile after the datashare process
04.03.2013	2,1194	J.Fes		CheckBox	Ver.Info	Doc:	- If using for TextCompairMethod = RemoveLeadingTrailingZeros. Rule Results will be add to PartInfo section - If using for TextCompairMethod = AsText Rule Results will be add to Ent25/Ent26 section
04.03.2013	2,1194	J.Fes		CheckBox	Ver.Info		Change: If Txt.LTZ then 'Leading or Trailing Zeros' in Entity25 or Entity26 Text is found then Information is now add to section:[PI] Part Information."
04.03.2013	2,1194	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	see CheckBox.settings.DebugDetailsToCheckBoxCompairReport - if Value True:add Debugs to CheckBox Compair-Report - if Value False:NO Debugs in CheckBox Compair-Report - Default Value=False
04.03.2013	2,1194	S.Gueth		CheckBox		Change:	Index was greater then List Index problem fixed.
01.03.2013	2,1194	J.Fes		Settings CheckBox	Ver.Info Check.Settings	Change:	Now each TextBlock ist checked. LTZeros compensating is implementet. LTZeros = Leading / Traling Zeros compensating during comparing text.
25.02.2013	2,1194	J.Fes		CheckBox	Ver.Info	Doc:	TextCompair Entity 25 + 26 Information Text #CompRefId_ReplByJMCB# Removed
19.02.2013	2,1194	J.Fes		JobControl Settings	Ver.Info Check.Settings	New:	In Custom Process Status definitions you are now able to define custom results for: [P.ResCode=??] [P.ResMsg=??] [P.ResWarn=1/0] [P.ResLink=Info..]
19.02.2013	2,1194	S.Gueth		JCT		New:	-Action 'TcDataSync_2012_02' wurde in 'TcMultiSite_2012_12' umbenannt
19.02.2013	2,1194	S.Gueth		JCT		New:	SubAction of 'TcMultiSite_2012_02' eingefügt
18.02.2013	2,1194	J.Fes		GUI ObjectList Settings	Ver.Info Check.Settings		In JobServer Settings you can define if Datarows of Multisite/Replica Objects listet in Register: 'Objects List' datagrid will be colored.
15.02.2013	2,1194	J.Fes		JobControl	Ver.Info	New:	If JobClient is running in 'Debug' or 'Test' or 'DebugTest' Mode only '1' Job will be send to JobClient. This special rule prevents that during testings the user will be disturbed by getting other new Jobs.
14.02.2013	2,1194	J.Fes		GUI	Ver.Info	New:	Datagrid filter cell backcolor is set to gold if a filter value is aktive.
08.02.2013	2,1194	S.Gueth		Settings CheckBox	Check.Settings	New:	neues CheckBox Setting in Attributen 'Attr_value_compare_as_number_list' Die Attribute werden darauf getestet, ob beide Values in einen Numerischen Wert geparkt werden können, wenn das zutrifft, dann werden diese via Double Values verglichen, ansonsten werden diese als via strings verglichen.
05.02.2013	2,1194	S.Gueth		Settings CheckBox	Check.Settings		
30.01.2013	2,1194	S.Gueth		CheckBox		New:	neue Parameter fÄr den Checkboxvergleich, um die Beschreibung im div.txt File anzupassen, wenn 2 Verschiedene Teile verglichen werden Cb1DescShort, Cb1DescFull, Cb2DescShort, Cb2DescFull, CbReportDesc
30.01.2013	2,1194	S.Gueth		GUI Settings	Check.Settings		#New: Property: JobServer_WorkInstanceForeColor to set Text fore color of JobServer
28.01.2013	2,1194	J.Fes		JCT	Ver.Info	Change:	-RecToAdd -RecCcAdd -RecBcAdd accepts user list Example: Firstname1.Name1@Company.com##Firstname1 Name1Firstname2.Name2@Company.com##Firstname2 Name2
23.01.2013	2,1194	S.Gueth		GUI		New:	New Key-Action for JobClient: B = Break current JobServer connection

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22.01.2013	2,1194	S.Gueth		CheckBox			Result message for evaluating the CBExtract log has been adjusted. Example: "[PH:OK][MD:WRN:CB (NO error text found for error 96)][AS:OK][DR:OK][EN:OK]" WRN is output if the section is completed but contains an error, or if the section contains an error and the CB.xml is still written correctly could be written correctly. ERR is output if the section was not completed correctly and the CB.xml could not be written correctly. If a section does not exist, it is not output.
22.01.2013	2,1193	S.Gueth		CheckBox		Change:	Ausgabeformat der Short Message wurde geändert: vorher: [MD:8 Msg:ERR:Vol] jetzt: [MD:ERR:Vol] Beispiel: [PH:OK][MD:ERR:Vol][AS:OK][DR:OK][EN25:OK][EN26:OK][DC:not.Proc][PF:OK][PI:WRN:MD:Density=0] Get '.Substring(Me.NameShort.Length) If Me.ResultCode = 0 Then Return [+ Me.SectionMain.NameShort + : + Me.ResultMsgShort +] Else Return [+ Me.SectionMain.NameShort + : + Me.ResultMsgShort +] End If End Get End Property Public Property ResultCode() As String Public Property ResultCodeBinary() As Long Public Property SectionMain() As New CheckBoxSections.Section_cls(, , 0) Public Property SectionSub() As New CheckBoxSections.Section_cls(, , 0) ''' <summary> ''' gibt das Aggregierte Ergebniss in kurzform zurück ''' #Example: [PH:OK][MD:OK][AS:OK][DR:OK][Pef:OK][PPM:OK] ''' </summary> ''' <value></value> Public Property ResultMsgShort() As String Get Dim ResMsgReturn As String = ' wenn mehrere Meldungen vorliegen dann diese anhängen ' ApplDokuIntern: 2.068205.09.2010J.Fesangepasst so das jetzt auch kurz infos zu sehen sind
22.01.2013	2,1193	S.Gueth		CheckBox		New:	In Checkboxsettings wurde die Option 'Density_is_0_AsErr' hinzugefügt. Diese gibt an, ob eine density = 0 als Fehler oder als Warnung gewertet werden soll. (Default is Fehler)
22.01.2013	2,1194	J.Fes		JobControl	Ver.Info	Doc:	if refile result file is not found Result is estimatet as R.Code=64 and R.Msg='Refiled Part File not found'
21.01.2013	2,1193	S.Gueth		CheckBox		New:	Section Part Information eingeführt
15.01.2013	2,1193	J.Fes				New:	In den settings können jetzt die Pfade zu den OracleClientBin_Path Verzeichnissen angegeben werden.
18.12.2012	2,1189	J.Fes		JobControl	Ver.Info		
18.12.2012	2,119	J.Fes		Settings CheckBox	Ver.Info Check.Settings		#New: Unterscheidung der Entity eingeführt für: -EN25: 'Entity Data 25:Drafting' -EN26: 'Entity Data 26:Dimensions'
14.12.2012	2,1185	J.Fes		CheckBox	Ver.Info	Doc:	- Example 1: NX8:'<W!123921@VWNAME>' -> bis NX7.5:'<W@VWNAME>' - Example 2: NX8:'<WID1*0@DB_PART_NO>' -> NX6:'<W@DB_PART_NO>' Durch diese Anpassung wird gewährleistet das Texte die Referenzen beinhalten und von den Versionen <=NX7.5 und von verglichen werden koennen"
02.12.2012	2,1176	S.Gueth		JobControl		New:	</remarks>
24.11.2012	2,1169	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	Entities 25 UG_Darfting comparing added to CheckBox Compar.
24.11.2012	2,1169	J.Fes		CheckBox	Ver.Info	Change:	CheckBox Report contains now section lines. This lines helps to get better overview in CB Report File.
24.11.2012	2,1169	J.Fes		CheckBox	Ver.Info		#Change: if Drawing Compar was not processed short value is: not.Proc"
20.11.2012	2,1166	J.Fes		JobControl		New:	CB_GeometricCompare_cls</remarks>
15.11.2012	2,1162	J.Fes		Settings CheckBox		New:	in CheckBox Settings you can disable the Check Of ViewAnchorPoints
14.11.2012	2,1159	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	Methode CLAs_Obj.TifMergCopyToTifMergCollectionIfPPMgt Avilable
14.11.2012	2,1159	J.Fes		CheckBox	UpdDb=No Ver.Info	New:	funtion to read CheckBox Results from CheckBox LogFile

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14.11.2012	2,1159	J.Fes		Settings CheckBox	Ver.Info Check.Settings		Methode CLAs_Obj.TifMergCopyToTifMergCollectionIfPPMgt Available"
09.11.2012	2,1154	J.Fes		CheckBox	Ver.Info	New:	Checking if Resets containing a valid volume.
02.11.2012	2,1149	J.Fes		Settings	Ver.Info Check.Settings		Check:'ObjectsWire_n' disablet by default (Result of CB.Meeting 6.11.2012) "
02.11.2012	2,1149	J.Fes		Settings	Ver.Info Check.Settings		"Check:'LayerObjects_n' disablet by default (Result of CB.Meeting 6.11.2012) "
02.11.2012	2,1149	J.Fes		CheckBox	Ver.Info		Check.Settings;"Check:'ViewDependentObj' disablet by default (Result of CB.Meeting 6.11.2012) "
31.10.2012	2,1145	S.Gueth				New: Doc:	Stand übernommen in:
31.10.2012	2,1145	S.Gueth				New: Change:	2.118511.12.2012S.Gueth: #Change: added clip funktionality if the tif size is different
31.10.2012	2,1145	S.Gueth		JobControl		New:	<pre> sub CutTifIfDifferent</remarks> Public Sub CutTifIfDifferent(ByVal Tif1_DPNE As String, ByVal Tif2_DPNE As String) 'Dim Tif1_DPNE As String = C:\Users\Sascha\Desktop\zzCBMoveToArchiv_csvlog\300569403SHF044-001.FHZ01.B1F8L_---- _master_300569403SHF044-001_----_SH01_#CB6R - Kopie.tif 'Dim Tif2_DPNE As String = C:\Users\Sascha\Desktop\zzCBMoveToArchiv_csvlog\300569403SHF044-001.FHZ01.B1F8L_---- _master_300569403SHF044-001_----_SH01_#CB8F - Kopie.tif Dim tif1 As System.Drawing.Image Using Str As System.IO.Stream = System.IO.File.OpenRead(Tif1_DPNE) tif1 = System.Drawing.Image.FromStream(Str) End Using Dim tif2 As System.Drawing.Image Using Str As System.IO.Stream = System.IO.File.OpenRead(Tif2_DPNE) tif2 = System.Drawing.Image.FromStream(Str) End Using Dim difHeight As Int32 = 0 Dim difWidth As Int32 = 0 Dim tifToResize_DPNE As String = ' -- prüfen ob Bildhöhe ungleich If tif1.Height <> tif2.Height Then ' -- tif2 größer als tif 1 If tif2.Height > tif1.Height Then difHeight = tif2.Height - tif1.Height difWidth = tif2.Width - tif1.Width tifToResize_DPNE = Tif2_DPNE ' -- tif1 größer als tif 2 Else difHeight = tif1.Height - tif2.Height difWidth = tif1.Width - tif2.Width tifToResize_DPNE = Tif1_DPNE End If End If </pre>
31.10.2012	2,1145	S.Gueth		JobControl		New:	function GetPPMFromPicture</remarks>
29.10.2012	2,1141	J.Fes		JobControl	Ver.Info	New:	Option -JobMgrDataOrg_BaseNameSchema RootPPl_N=CustomPPl_N verfügbar.
12.10.2012	2,1131	J.Fes		JobControl	Ver.Info	Change:	<p>ProcessTimeStart ProcessTimeEnd umgestellt von Minuten genau auf Sekunden genau. Hierdurch wird jetzt der 'last process' Ergebnis richtig ermittelt.</p> <p>Zuvor ist es vorgekommen das wenn processe innerhalb der selben Minute ein object verarbeitet hat das das vorherige Ergebniss (und nicht das wirklich letzte) als 'last processed' ermittelt wurde.</p>
12.10.2012	2,1131	J.Fes		Import Sites/Data Import	Ver.Info	Change:	IrCreateDate IrLastModDate + ObjectCreateDate umgestellt von Minuten genau auf Sekunden genau."
12.10.2012	2,1131	J.Fes		JobControl	Ver.Info	Doc:	<p>Beim Anlegen von JobRules werden die Daten der JobScripts für JobName + JobDescription automaisch übernommen wenn zuerst die JobScripts ausgewählt werden und dann gleich die neue JobRule gespeichert wird. Der JobName wird erstellt aus: JobScriptName_on</p> <p>Die Speicherung der neuen JobRule wird ausgeführt wenn in eine andere Zeile des Datagrids geklickt wird."</p>
12.10.2012	2,1131	J.Fes		JobControl	UpdDb=Yes	New:	JobPaket contains only Objektes of diffrent ItemRev.
12.10.2012	2,1131	J.Fes		JobControl	UpdDb=Yes	New:	JobPaket contains only Objektes of diffrent Items.

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12.10.2012	2,1131	J.Fes		JobControl	UpdDb=Yes	New:	JobPaket size control extendet with selections method:'sel:0.Status' This settings defines selectin definition for Objects with Status #New:[31.10.2011 J.Fes] If Value=empty then this Rule is Inaktive. If Vaule='' (2 >'< Chars)
12.10.2012	2,1131	J.Fes		JobControl	UpdDb=Yes	New: Doc:	If Value>0 then this Rule is aktive
09.10.2012	2,1128	J.Fes		Settings CheckBox	Ver.Info Check.Settings	Change:	New setting to control LayerObjects_n_DeviationMax.
09.10.2012	2,1128	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	Auswertung der Performance Daten können aus und eingeschaltet werden. Default = Aus
18.09.2012	2,1124	J.Fes		JobControl	Ver.Info	Change:	NX8 Refile format of "-out="%RfFailedLog_DPNE%" changed. Old Key 'ERR.Code:' changed to 'error-code:' "
13.09.2012	2,1116	J.Fes		Settings CheckBox	Check.Settings	Change:	Compair Checks now with setting: Settings_Obj.TotalFeatures_n_DeviationMax
13.09.2012	2,1116	J.Fes		Settings CheckBox	Check.Settings	Change:	Compair Checks now with setting: Settings_Obj.AliveFeatures_n_DeviationMax
30.08.2012	2,1114	J.Fes		CheckBox	Ver.Info		
30.08.2012	2,1114	J.Fes		CheckBox	Ver.Info	Change:	Names of CheckBox Data Results changed _3Merge->_1Merge _1Dif.tif -> _3Dif _2DifHistoDat -> _3DifHistoDat
30.08.2012	2,1114	J.Fes		CheckBox	Ver.Info	Change:	Names of CheckBox Data Results changed _3Merge -> _1Merge
27.08.2012	2,1112	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	new CB Setting:'Refset_Feature3D_n_DeviationMax' defines max deviation until compairing 'Refset.Feature3D_n' is void as a Ok.
27.08.2012	2,1112	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	new CB Setting: 'ViewNotes_Dif_AsErr':Defines if ViewNotes diffs are estimated as Error.
27.08.2012	2,1112	J.Fes		Settings CheckBox	Ver.Info Check.Settings	New:	new CB Setting: defines if 'ViewAnchorX.Y.Z' values not listed in NX8CBData.xml are estimated as Error.
24.08.2012	2,111	J.Fes		JobControl	Ver.Info	Change:	
20.08.2012	2,1105	A.Becker		Scripting	UpdDb=No		New...: JobServer 'Scripting engine' support now additional Assemblies as References. Syntax: 'References Assembly.dll
20.08.2012	2,1105	A.Becker		Scripting	UpdDb=No		New:In Scripten können zusätzliche Assemblies als Referenz angegeben werden. Syntax: 'References Assembly.dll
19.08.2012	2,1104	J.Fes		CheckBox	Ver.Info	Change:	CBCompair_ResultAnalyse creates also tif files if required.
19.08.2012	2,1104	J.Fes		Settings CheckBox	Ver.Info Check.Settings	Change:	CBCompair_ResultAnalyse creates also tif files if required.
16.08.2012	2,1103	J.Fes		CheckBox	Ver.Info	Change:	Names of CheckBox Data Results changed
19.07.2012	2,1086	J.Fes		JobControl	UpdDb=Yes	New:	Es können jetzt in den JobControl Rules via Extendet Process Controls Definitionen der Status anderer Process Gruppen mit geändert werden. #Syntax.: [RuleID=OK] [O.Type=*] [...] [P0#n#.Stat=#NewStatus#]. #Example: [RuleID=OK] [O.Type=*] [J.ResCode=0] [J.ResMsg=] [J.ResWarn=0] [P.Stat=D.OK] [P01.Stat=RUN] [P02.Stat=RUN]"
06.07.2012	2,1077	J.Fes		ObjectList	Ver.Info		wird in der Id EingabeBox ein Return eingeben so wird das laden der Object Daten aus der Datenbank ausgeführt. Es hat den selben Effekt wie das anklicken des Knopf's 'Load List'"
03.07.2012	2,1072	J.Fes		Import Sites/Data Import Settings	Ver.Info		Neu: der Knopf J.Link verwendet die Ersetzungsregeln die definiert wurden in: ServerSettings.ReplaceRules
03.07.2012	2,1072	J.Fes		Install and Setup DB	Ver.Info		#Neu: Standard DB Backupverzeichnis eingefügt ..\90-DATA\#Customer#\WorkInst#\30-DataBase\24-JobServerDbBackup
21.06.2012	2,106	J.Fes		CheckBox	Ver.Info		Änderung: CB ResultFiles Trenner geändert von '_' auf '-' Bspl: alt: ug0000036000_NX75_CB3-CB2_CBDif.txt -> ug0000036000_NX75_CB3-CB2_CBDif.txt
01.06.2012	2,1048	J.Fes		JobControl	Ver.Info		Wenn im Job kein NX.syslog file enthalten war. wurde die TcSiteId nicht in allen Fällen korrekt ermittelt korrigiert
01.06.2012	2,1048	J.Fes			Ver.Info		Neuerung: beim dem Versuch den JobClient Computer zu Rebooten ist der JobClient hängen geblieben. Ursache: Down.exe fehlte im .\02-BinClient Verzeichniss. Korrigiert
05.04.2012	2,0987	J.Fes		Scripts/Params.	Ver.Info		Neuerung: es steht die GitterVariable: #JobLogZipArchiv_DPNE# zur verfügung. Diese kann genutzt werden um z.B. in einer E-Mail auf den JobLogZipArchive File zu verweisen.
05.04.2012	2,0987	J.Fes		JobControl Settings	Ver.Info Check.Settings	Doc:	Ablagestruktur von 90-DATA\#CustomerNameShort WorkInst#\10-JobLogArchiv\ reorganisiert. Die Logfiles werden jetzt in eigene Unterverzeichnisse je JobName abgelegt. Bestehendes 10-JobLogArchiv Verzeichnis inc. aller Logfiles einfach in Unterverzeichniss \10-JobLogArchiv\zz- JobLogArchiv_Until2012-06-08 verschieben.
05.04.2012	2,0987	J.Fes		JobControl Settings	Ver.Info Check.Settings	Doc:	Ablagestruktur von 90-DATA\#CustomerNameShort WorkInst#\10-JobLogArchiv\ reorganisiert. Die Logfiles werden jetzt in eigene Unterverzeichnisse je JobName abgelegt. Bestehendes 10-JobLogArchiv Verzeichnis inc. aller Logfiles einfach in Unterverzeichniss \10-JobLogArchiv\zz- JobLogArchiv_Until2012-06-08 verschieben.

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03.03.2012	2,0974	J.Fes		ObjectList Settings	Ver.Info Check.Settings		Neuerung: Process State Edit Form überarbeitet"
20.02.2012	2,0962	J.Fes		Install and Setup JobControl Scripts/Params. Settings	Ver.Info Check.Settings		Neuerung: #Root_DP#\03-BinPublic.ClientServer eingeführt. In diesem Verzeichniss befinden sich Tools die von dem JobCLient's und von dem JobServer gleichzeitig verwendet werden. Beispiel: JobManagerCmdTools.exe
19.02.2012	2,0961	J.Fes		JobControl	Ver.Info	New:	JobLogFiles werden jetzt in Unterverzeichnissen abgelegt Example: ..\90-DATA\#Customer_WorkInst#\10-JobLogArchiv\#SiteId#\#JobContolName#\#JobName#.zip abgelegt Jobs die einen Error oder eine Exception währenden des Importvorganges hatten werden in das Verzeichniss ..\90-DATA\#Customer_WorkInst#\10-JobLogArchiv.ImportError\#JobName#.zip abgelegt"
13.02.2012	2,0951	J.Fes		JobControl Settings	Ver.Info Check.Settings		in JobScriptsNeuerung: wird im JobScript set JobAddFile_JobDataToProcess_xml=false angeben so wird der File:[JobDataToProcess_XML] nicht dem JobFile hinzugefuegt.
13.02.2012	2,0951	J.Fes		JobControl Settings	Check.Settings	Change:	Neuerung: wird im JobScript set JobAddFile_ObjectsProcessData_xml=false angeben so wird der ObjectsProcessData.xml nicht dem JobFile hinzugefuegt."
13.02.2012	2,0951	J.Fes		JobControl Settings	Ver.Info Check.Settings		in JobScriptsNeuerung: wird im JobScript set JobAddFile_ObjectsListAllDetails_txt=false angeben so wird der File:[#JobName#_ObjectsListAllDetails.txt] nicht dem JobFile hinzugefuegt.
13.02.2012	2,0951	J.Fes		JobControl Settings	Ver.Info Check.Settings		in JobScriptsNeuerung: wird im JobScript set JobAddFile_ObjectsList_txt=false angeben so wird der File:[#JobName#_ObjectsList.txt] nicht dem JobFile hinzugefuegt.
05.01.2012	2,0931	J.Fes		JobControl	Ver.Info		Neuerung: SQL Query wird jetzt immer in die InfoSys mit ausgegeben
21.12.2011	2,0921	J.Fes		JobControl	Ver.Info		Neuerung: Variablen ersetzung #TcSiteId# steht jetzt zur verfügung
19.12.2011	2,092	J.Fes		ObjectList	UpdDb=Yes Ver.Info		Neuerung: die Objects Daten beinhaltet jetzt den Ir.Type
18.12.2011	2,0917	J.Fes		ObjectList	Ver.Info		Neuerung: Performance Edit Processtatus/Mark.Object verbessert
28.11.2011	2,0907	J.Fes		JobControl	Ver.Info		Neuerung: es gelten jetzt folgenden Regeln - Wenn ein Process als Me.ProcessResultCode = 0 And Me.ProcessResultHasWarning = false dann ist der P.Stat=D.OK - Wenn ein Process als Me.ProcessResultCode <> 0 dann ist der P.Stat=D.ERR - Wenn ein Process als Me.ProcessResultCode = 0 And Me.ProcessResultHasWarning = true dann ist der P.Stat=D.W
23.11.2011	2,0903	J.Fes		JobControl	Ver.Info	Doc:	ProcessProcState extended to 34 characters The process status is now displayed with P. + ProcessName. Example: P.Run.CB1.1 Enhancement implemented by code extensions
17.11.2011	2,0901	J.Fes		JobControl		New:	If the D=Debug mode is activated on the JobCLient. then the grid variable:#JobScriptParametersExtended# is automatically supplemented at the end with the entry 'set JobMgr_Debug=ON' If the T=Test mode is activated on the JobCLient. then the grid variable:#JobScriptParametersExtended# is automatically supplemented at the end with the entry 'set JobMgr_Test=ON' Enhancement implemented by code extensions
17.11.2011	2,09	J.Fes		JobControl	Ver.Info		Neuerung: Beim arbeiten mit mehrere JobServern Processen wurden empfangene Pakete zwischen den den Jobserver Prozessen von den unterschiedlichen Jobserver Prozessen zufällig verarbeitet. Das wird jetzt dadurch vermieden das jeder Process einen eigenes Empfangsverzeichniss hat:...\90- DATA\CustomerNameShort_WorkInst_TEST\90-JobTemp.BackFromClient\#ComuterName#_P#Protnummer#
15.11.2011	2,0898	J.Fes		JobControl	Ver.Info		Neuerung: der process status kann nach ergebniss regeln bestimmt werden.
11.11.2011	2,0894	J.Fes		JobControl	Ver.Info	New:	F1 Help avilable
11.11.2011	2,0894	J.Fes		JobControl	Ver.Info		Neuerung: F1 Hilfe verfügbar für JobContol.Rules. Edit via JobRule Editor
11.11.2011	2,0894	J.Fes		JobControl	Ver.Info		Neuerung: F1 Hilfe verfügbar für JobContol.Rules. Edit via JobRule Editor
11.11.2011	2,0894	J.Fes		CheckBox	Ver.Info		Neuerung: Ausgabeformat angepasst
11.11.2011	2,0894	J.Fes		CheckBox	Ver.Info		Neuerung: Ausgabeformat angepasst
11.11.2011	2,0894	J.Fes		CheckBox	Ver.Info		Neuerung: Ausgabeformat angepasst
08.11.2011	2,089	J.Fes		Import Sites/Data Import	UpdDb=Yes		Neuerung:Es können jetzt include Group Filter für den Import von TC.Daten definiert werden. z.B. Können hierdurch nur die Daten die der Gruppe 'Norm' gehören importiert werden.
08.11.2011	2,089	J.Fes		Import Sites/Data Import	Ver.Info		Neuerung: die Titelbezeichnung geändert von 'Group' auf 'OrgInfo.Group' und von 'Note' auf 'OrgInfo.Note'

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31.10.2011	2,0884	J.Fes		Import Sites/Data Import ObjectList	UpdDb=Yes		Neuerung Es können jetzt Daten aus unterschiedliche Oracle Datenbanken abgefragt werden ohne zuvor die Software neu zu starten. Zuvor war es erforderlich die Software neu zu starten wenn z.B. Daten aus TcDb2 abgerufen werden sollten jedoch zuvor Daten aus TcDb1 abgerufen wurden.
31.10.2011	2,0884	J.Fes		Import Sites/Data Import ObjectList	UpdDb=Yes		Neuerung Es können jetzt Daten aus unterschiedliche Oracle Datenbanken abgefragt werden ohne zuvor die Software neu zu starten. Zuvor war es erforderlich die Software neu zu starten wenn z.B. Daten aus TcDb2 abgerufen werden sollten jedoch zuvor Daten aus TcDb1 abgerufen wurden.
31.10.2011	2,0886	J.Fes		JobControl	UpdDb=Yes		Neuerung: Neue JobControl Regeln eingearbeitet 'sel:O.FsHitCountYN', 'J.Resource.Points', 'J.Res.P.State Value Rule'
31.10.2011	2,0886	J.Fes		JobControl	UpdDb=Yes		Neuerung: Daten Feld grösse 'J.on Computers' geändert von 128 Zeichen auf 4000 Zeichen
30.10.2011	2,0882	J.Fes		GUI	Ver.Info		Check.Settings;Neuerung: im Application Titel wird der wert von JobServer WorkInstanceTitelName mit angezeigt. Hierdurch wird die es beim handhaben mit mehreren Umgebungen Übersichtlicher"
30.10.2011	2,0882	J.Fes		Settings	Ver.Info Check.Settings		"Neu: via settings kann der JobServer_WorkInstanceTitelName eingestellt werden"
30.10.2011	2,0883	J.Fes		ObjectList	Ver.Info		Neuerung: Die Daten in der Spalte O.Nx.Type werden wie folgt eingefärbt: - 'SP' in Gelb - AP in DodgerBlue
27.10.2011	2,088	J.Fes		GUI	Ver.Info	New:	
26.10.2011	2,0879	J.Fes		DB Import Sites/Data Import	Ver.Info		Neuerung: der DBNetworkAlias kann jetzt via Dropdown Schalter ausgewählt werden. Die Namen werden aus dem file tnsnames.ora geparkt und angezeigt. Die Datei tnsnames.ora muss jetzt mit ausgewählt werden.
25.10.2011	2,0878	J.Fes		ObjectList	Ver.Info		Die Datenzeilen in 'Objects (DS/IRs)' bei Replica(non Owingsite) Objekten werden in Grau-Blau dargestellt.
25.10.2011	2,0878	J.Fes		ObjectList	Ver.Info		Die Spalten [ProcStateCol] der Daten in 'Objects (DS/IRs)' werden in abhänikeit von ihrem Wert eingefärbt. Es gelten folgende Regeln: -Wert:N (Hellgrau) -Wert:A (Blau/Weis) -Wert:M (Cyan) -Wert:P (Orange) -Wert:D (Grün) -Wert:X (Rot) -Wert:*.Err (Rot) -Wert:*.Ok (Grün)
25.10.2011	2,0878	J.Fes		ObjectList	Ver.Info		Neuerung: Beim klicken auf den Knopf in Search und List 'Objects (DS/IRs)' wird die Processsspalte des aktuellen Prozesses automatisch eingblendet falls diese zuvor ausgeblendet war.
24.10.2011	2,0875	J.Fes		ObjectList	Ver.Info		Aenderung: Farbsteuerun P.Status = 'M*' die Zelle wird jetzt in leicht dunklerem Cyan dargestellt
24.10.2011	2,0875	J.Fes		ObjectList	Ver.Info		Aenderung: Farbsteuerun P.Status = 'M' die Zelle wird jetzt in Cyan dargestellt
13.10.2011	2,0869	A.Becker			UpdDb=No	New:	Multiple files can be transferred from JobClient per job
19.09.2011	2,0849	J.Fes		CheckBox	Ver.Info	Doc:	Assembly ReferenceComponent (nur zur reference) wird jetzt ausgewertet
13.09.2011	2,0843	J.Fes		Import Sites/Data Import	Ver.Info		Wenn beim Import eine Exception auftritt so wird diese am Ende es Imports ausgegeben Meldung: [EXP: while Import Object:#IrCliNameFromSiteIdPuidForOutput#]
13.09.2011	2,0843	J.Fes		Import Sites/Data Import	Ver.Info		
04.09.2011	2,0809	J.Fes		ObjectJobResults	Ver.Info		Aenderung:MCS Report Parsing überarbeitet
04.09.2011	2,0809	J.Fes		ObjectJobResults	Ver.Info		Aenderung:MCS Report Parsing überarbeitet
03.09.2011	2,0808	J.Fes		Import Sites/Data Import	UpdDb=Yes		Import Performance Optimiert hierzu wurden - Abgleich Methoden zum holen der Daten aus der JS DB verbessert. - IR Daten werden jetzt nur noch beim ersten Dataset 'Importiert-Update' wenn weitere Datasets der IR importiert werden so entfällt der 'Importiert-Update' der IR Daten.
30.08.2011	2,0803	J.Fes		Import Sites/Data Import	Ver.Info		Sync.Site.Data: Es wird jetzt auch verglichen ob IrOwningSite zwischen in TC.DB und JM.DB abweichend. Wenn ja dann werden die Daten dieser IR updatet
26.08.2011	2,08	J.Fes		JobControl Settings	Ver.Info Check.Settings		Aenderung:
22.08.2011	2,0797	J.Fes		CheckBox	Ver.Info		
27.06.2011	2,0786	J.Fes		ObjectJobResults Settings	Ver.Info		+ New.Settings(Scripts)in generischen JobResult Files können jetzt - an 7.ter Stelle der Parameter /SiteId mitgegeben werden Example:/SiteId=tceng Der Wert gibt an von welcher Site die ObjectDaten stammen

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27.06.2011	2,0786	J.Fes		ObjectJobResults Settings	Ver.Info		+ New.Settings(Scripts)in generischen JobResult Files können jetzt - an 7.ter Stelle ObjectClass mitgegeben werden /ObjectClass=DS oder IR Der Wert gibt an ob das Object ein IR oder DS Objct ist
27.06.2011	2,0786	J.Fes		ObjectJobResults Settings	Ver.Info		+ New.Settings(Scripts)In generischen JobResult Files können jetzt - an 7.ter Stelle ProcessProcStateCol mitgegeben werden /ProcessProcStateCol=ProcStateCol01..ProcStateCol10..ProcStateColRf Der Wert gibt an unter welcher Processgruppe das Ergebniss gespeichert werden soll.
27.06.2011	2,0787	J.Fes		JobControl	Ver.Info	New:	Es ist jetzt moeglich das die Ergebnisse von Refile Prozessen und von weiteren Generischen Prozessen gleichzeitig eingelesen werden können.
25.06.2011	2,0782	J.Fes			Ver.Info		IrInfoResolve_2011_06 erstellt
18.06.2011	2,078	J.Fes		JobControl Settings	Ver.Info Check.Settings		JobControl --> Job Computers: --> C.works for Site Werte können jetzt via IN-LIST (TCSite1TCSite2) angegeben werden
13.06.2011	2,0771	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info		Buttom:Sync.Site.Data Updatet jetzt alle Irs + Datasets bei dem Ir.LastModDate zwischen Tc und JobMgr Db um 60 sec abweicht. Wenn ja dann werden die Daten dieser IR updatet
13.06.2011	2,0771	J.Fes		Import Sites/Data Import	UpdDb=Yes Ver.Info		Neuer Start Buttom:Syn.Site.Data im Register:[Sites/Data Import] eingefuegt
13.06.2011	2,0771	J.Fes		Import Sites/Data Import	Ver.Info		TC data containing "" char in ItemId or IrId or in any names are now imported to JM.DB.
11.04.2011	2,076	J.Fes		Settings CheckBox	Ver.Info Check.Settings		Es kann jetzt festgelegt werden ob abweichungen beim ViewOutOfDateStatus als Error oder als Warning gewertet werden soll"
30.03.2011	2,0756	J.Fes		JobControl	Ver.Info		Refile analysiert MC to AC konvertierung Optimierung der Ausgaben. Analysiert jetzt auch: Warning: 'Validation was skipped during conversion because referenced data was not loaded' Alle Zeilen die convert_mcs Warning: * beinhalten
30.03.2011	2,0756	J.Fes		JobControl	Ver.Info		Analysiert jetzt auch: Warning: 'Validation was skipped during conversion because referenced data was not loaded' Alle Zeilen die convert_mcs Warning: * beinhalten"
07.03.2011	2,0748	J.Fes		Import Sites/Data Import Settings	UpdDb=Yes Ver.Info Check.Settings		es steht unter den Sites/Dataimport eine Methode zur verfügung um Oracle Tabellen unter alternativen user abfragen zu können. Hierfür steht das Feld Ora.TblNam.InfodbaReplace
25.02.2011	2,0744	J.Fes		Settings CheckBox	Ver.Info Check.Settings		beim Auswerten der PartHeader.CliName wird jetzt bei Native CB FileName.Ext fuer den Vergleich herangezogen
12.02.2011	2,0735	J.Fes		JobControl ObjectJobResults	Ver.Info		in den McsConvert LogFiles werden jetzt die Convert Sections für ein Part gefunden wenn z.B. folgende Namensaufbau 'Item/Rev- AnyDescription:' festgelegt wurde. siehe hierzu auch Definition in den CustomerDefaults für preferenc: Name=Assemblies_partDescriptiveName Value=\$FILENAME
12.02.2011	2,0735	J.Fes		JobControl ObjectJobResults	Ver.Info		in den McsConvert LogFiles werden jetzt die Convert Sections fÄ¼r ein Part gefunden wenn z.B. folgende Namensaufbau 'Item/Rev- AnyDescription:' festgelegt wurde. siehe hierzu auch Definition in den CustomerDefaults fÄ¼r preferenc: Name=Assemblies_partDescriptiveName Value=\$FILENAME
17.01.2011	2,0725	J.Fes		GUI Settings	UpdDb=No		der aktive Debug Modus wird jetzt in der Regestrie gepseichert und ist nicht mehr abhängig von MyAppl_Settings.ServerSettings.JobServer_LogOnOff Info: MyAppl_Settings.ServerSettings.JobServer_LogOnOff wurde entfernt
29.12.2010	2,0713	J.Fes		ObjectList	Ver.Info		DataSetType erweitert um: CAESOLUTIONCAEMESHCAEGEOM
07.12.2010	2,0708	J.Fes		Settings CheckBox	Ver.Info		es kann jetzt festgelegt werden ob Komponenten mit Attribut UG_Geometry=NO miteinander verglichen werden sollen\wenn Me.Settings.AssemblyUG_GeometryNO_DoCompare -true=Komponenten vergleichen -false=Komponenten wird nicht verglichen (skip)
25.11.2010	2,0705	J.Fes		ObjectJobResults	Ver.Info		wenn bei einem GenericProcess ein ._convert_mcs.log file enthalten ist so wird dieser automatisch ausgewertet
18.11.2010	2,0702	J.Fes		ObjectList	Ver.Info		Objecte können jetzt auch über ObjectCreateDate gesucht werden
27.10.2010	2,0697	J.Fes		Settings CheckBox	Ver.Info Check.Settings		legt die Liste der Modeldata Refset Namen fest die nicht verglichen werden sollen
25.10.2010	2,0695	J.Fes		CheckBox	Ver.Info		Check.Settings;"die Parthistory's werden ausgewertet. Die Auswertung erfolgt durch vergleichen der Speicherversionen. Der Parthistory Check gilt dann als bestanden wenn die Daten die mit der neueren Version ermittelt wurden mindestens den mit dem gleichen Versionstand gespeichert wurden wie die Daten die mit der VorgÄ¼ngerversion ermittelt wurden. Regel: Wird ein Parthstory Error erkannt so wird das Part Automatisch auf exclude gesetzt. Siehe hierzu auch Settings.CheckBox CheckBoxPartHistoryCheck_AsErr"

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18.10.2010	2,069	J.Fes		Reports	UpdDb=Yes Ver.Info		Report Layout und Print Engine implementiert
14.09.2010	2,0686	J.Fes		ObjectList	Ver.Info		wenn der JobLink Button angeklickt wird und während dessen die shift Taste gedrückt wird öffnet sich der Exporer im Verzeichniss in dem das Dokument liegt und selectiert dieses.
14.09.2010	2,686	J.Fes		ObjectList	Ver.Info		wenn der JobLink Button angeklickt wird und während dessen die shift Taste gedrückt wird öffnet sich der Exporer im Verzeichniss in dem das Dokument liegt und selectiert dieses.
03.09.2010	2,0678	J.Fes		Settings CheckBox	Ver.Info Check.Settings		umfangreiche anpassungen durchgeführt um die Vergleiche beim Kunden auf die Version angemessen einstellen zu können
01.09.2010	2,0676	J.Fes		Scripts/Params.	Ver.Info		Neue Gittervariablen #TcUser# und #TcUserPassword# verfuegbar
30.08.2010	2,0675	J.Fes		JobControl	Ver.Info		Reboot des JobClients kann jetzt durch den JobServer ausgelöst werden.
30.08.2010	2,0675	J.Fes		JobControl	Ver.Info		der JobClient kann jetzt via ctrl+f FinishAndQuit oder via ctrl+c FinishAndReboot beendet werden\Info via c kann innerhalb von 60sec der bootvorgang abgebrochen werden
10.08.2010	2,0668	J.Fes		Import Sites/Data Import Settings	UpdDb=Yes Check.Settings		es kann jetzt festgelegt werden ob AP's(Baugruppen) mit 0 Komponenten als SP(Einzelteil) gewertet werden. siehe: Sites/Data Import 'Imp.Ap wi.CompN=0 As Sp' #Info: alle Default einstellung AP=0 als AP werten bleiben bestehen."
02.08.2010	2,666	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		Beim import via Objects (DS/IRS)->Extras->Import datasets.. können jetzt auch mehrere IR's angegeben werden!
28.07.2010	2,0661	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		wenn IR und BOM Strukturen importiert werden wird nach dem Import das Ergebnis mit angezeigt
28.07.2010	2,0661	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		
28.07.2010	2,0661	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		
28.07.2010	2,0661	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		
28.07.2010	2,0661	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		
28.07.2010	2,661	J.Fes		Import Sites/Data Import ObjectList	Ver.Info		wenn IR und BOM Strukturen importiert werden wird nach dem Import das Ergebniss mit angezeigt
21.07.2010	2,0658	J.Fes		JobControl Settings	Ver.Info Check.Settings		die Vorgaben für die Zeitsteuerungen wurden für das den JobClient angepasst
15.07.2010	2,0652	J.Fes		JobControl	Ver.Info		JobScript gets now folowing parameter transfered - %~1 TcUser - %~2 TcPassword
09.07.2010	2,0634	J.Fes		Settings	UpdDb=Yes		neue #Var #JobComputers_tbl.Custom01# .. User02#
09.07.2010	2,0634	J.Fes		Settings	UpdDb=Yes		neue #Var #JobComputers_tbl.ComputerFQDN#
09.07.2010	2,0635	J.Fes		JobControl	Ver.Info		JobComputer's Spaltenüberschriften überarbeitet
19.06.2010	2,0627	J.Fes		Scripts/Params.	Ver.Info	Change:	ScriptEditor Projektfile wurde evtl. falsch gesucht Issue is now solved by code changes
03.06.2010	2,0623	J.Fes		JobControl	Ver.Info		JobComputersScript_Execute wird jetzt mit AppWinStyle.NormalFocus ausgeführt
02.06.2010	2,0621	J.Fes		CheckBox	Ver.Info		Entities 26 (dimension) text compair added.
02.06.2010	2,0621	J.Fes		JobControl Settings	Check.Settings		JobClient_ReceiveCmdTimeOut default set to min 10 sec Default=120
11.05.2010	2,0616	J.Fes		ObjectList	Ver.Info		NXsimulation eingefügt
04.05.2010	2,0614	J.Fes		JobControl	Ver.Info		All converted constraints in this part were suppressed as they could not solve Ein Objekt bei dem ein Validation failed kommt wird das Objekt wie folgt gekennzeichnet: - .ProcessResultHasWarning = True - P.ResultMess: Rf.MC Convert Warning:[02]:[All converted constraints in this part were suppressed as they could not solve] Info: Analyse wird nur ausgefuehrt wenn der Refile mit Done und Error=0 durchgeführt wurde!

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04.05.2010	2,0614	J.Fes		JobControl	Ver.Info		All converted constraints in this part where suppressed as they could not solve Ein Objekt bei dem ein "Validation failed" kommt wird das Objekt wie folgt gekennzeichnet: - .ProcessResultHasWarning = True - P.ResultMess: "Rf.MC Convert Warning:[02]:[All converted constraints in this part were suppressed as they could not solve] Info: Analyse wird nur ausgefuehrt wenn der Refile mit Done und Error=0 durchgefÄhrt wurde!"
23.04.2010	2,0606	J.Fes		ObjectList	Ver.Info		Suchfilter erweitert um Sucheigenschaft Proccesed.On.Compuer
15.04.2010	2,06	J.Fes		JobControl Settings	Ver.Info Check.Settings		in all script files that are located in the JobScript directory and files having the extensions *.cmd;*.bat;*.psl;*.pl;*.txt the #GitterVar# are replaced
25.03.2010	2,0591	J.Fes		GUI Import ObjectList	Ver.Info		Object Daten können über: [Object's having Import Error's] aufgelistet werden
25.03.2010	2,0591	J.Fes		GUI ObjectList	Ver.Info		Object Daten können über: [Object's having FS HitCount's >0] aufgelistet werden
23.03.2010	2,0589	J.Fes		TaskScheduler	Ver.Info		wenn die Objekte eines Task's keine 'UGMASTER' Objekte beinhaltet wird sofort Proc_NonMaster geschaltet. Vorteil: NonMaster Objete werden dann gleich bearbeitet. Info diese Regel wird nur dann beachtet wenn die zugehörige Prozessgruppe die Einstellung JobServerObject_UGMaster_Befor_UGNonMaster=true eingestellt wurde
23.03.2010	2,0589	J.Fes		TaskScheduler	Ver.Info		wiederhol Task's werden jetzt korrekt ausgeführt
18.03.2010	2,0588	J.Fes		JobControl	Ver.Info		Gitter Variablen erweitert es stehen jetzt folgende Variablen zur verfügung -JobRule.SelObjectsBy_* -#JobRule.TimeSchedule# -#JobRule.validForComputer#
22.01.2010	2,052	J.Fes		JobControl	Ver.Info		Refile analysiert MC to AC konvertierung gibt die Details des betroffenen Subsection aus
22.01.2010	2,052	J.Fes		JobControl	Ver.Info		Refile analysiert MC to AC konvertierung gibt die Details des betroffenen Subsection aus
18.01.2010	2,0566	J.Fes		ProcessGroups Settings	Ver.Info Check.Settings		In den ProcessGroups können Rechte Bedingungen vergeben werden wer diese ProcessGroup im JobPlaner angezeigt bekommt siehe:JobServer Process Groups->ProcessGroup01...->UserAcceesRules.."
14.01.2010	2,0565	J.Fes		JobControl	Ver.Info		Wird ein freies SQL Script für die Objekt selection verwendet so können jetzt Gittervariablen mit verwendet werden. Bspl.:#TcSiteId#=#Site #ProcStateVal#=#StartVal (N,M,A..)
14.01.2010	2,0565	J.Fes		JobControl	Ver.Info		Gitter Variablen erweitert es stehen jetzt folgende Variablen zur verfügung -#ProcStateCol# ProcStateCol01..20 + Rf -#ProcStateVal# Start M,N,A -#ObjectType# UGMASTER.. -#ObjectClass# DS IR"
06.01.2010	2,056	J.Fes		ObjectJobResults Settings	Ver.Info		+ New.Settings(Scripts)In Generischen JobResult Files können jetzt - an 7.ter Stelle JobServerExtendCommandsTrigger mitgegeben werden /ProcessStateSetTo=D.NX4 gibt vor welcher ProzessStatus gesetzt werden soll
16.12.2009	2,0558	J.Fes		TaskScheduler	UpdDb=Yes		in den Task's kann fesgelegt werden welcher Computer einen bestimmten Task ausfuehern darf wenn es nicht der JobServer Comuter selbst ist Regel:Ist diese Eigenschaft leer so darf dieser Task nur vom JobServer Comuter ausgeführt werden
15.12.2009	2,0557	J.Fes		JobControl Settings	UpdDb=Yes Check.Settings		es können jetzt erweiterte JobScript Parameter einer Job-Script Paramerter definition hinterlegt werden.
12.12.2009	2,0555	J.Fes		ObjectList Settings	Ver.Info		Object_open_via_NXRouter es wurde eine Exeption aus geloest wenn UGII_ROOT_DIR und ServerSettings.UGII_ROOT_DIR_SEARCH_P nicht gesetzt waren
12.12.2009	2,555	J.Fes		ObjectList Settings	Ver.Info		Object_open_via_NXRouter es wurde eine Exeption aus geloest wenn UGII_ROOT_DIR und ServerSettings.UGII_ROOT_DIR_SEARCH_P nicht gesetzt waren
06.12.2009	2,0554	J.Fes		GUI	Ver.Info		eine nicht abgefangene Exception die beim arbeiten mit der interaktiven Application auftritt wird jetzt abgefangen und eine Meldung im jeweils aktiven Info Fenster ausgegeben
10.11.2009	2,055	J.Fes		Scripting	Ver.Info		Scripting extended so that customer files can be added to the job Example: JobDef.JobFiles.JobCustomFiles.JobCustomFiles.Add(New JF.PlmJobManager.JobServer.JobManager_JobControlNextPaket_cls.JobFile_cls.JobCustomFileDef_cls("TEST", ".cmd"))"
05.11.2009	2,0549	J.Fes		JobControl	Ver.Info		Objects select 'Bevor' 'After' werden jetzt vom JobControler berücksichtigt

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02.11.2009	2,0548	J.Fes		Import Sites/Data Import Settings	UpdDb=Yes Check.Settings		in den SiteDef Connetion TimeOut Optionen ergänzt -DbConnectionTimeout [default=60] -DbCommandTimeout [default=120]
02.11.2009	2,0548	J.Fes		Import	Ver.Info		table mapping umgestellt von: -select count(*) from -select top 1 * from
24.10.2009	2,0545	J.Fes		JobControl	Ver.Info		bei den JobRoules können jetzt via !NOT! Regel Computer ausgeschlossen werden. Example: via CName*!NOT!CName4CName2* Info: der !NOT! Part ist dominierend.
21.10.2009	2,0543	J.Fes		JobControl Settings	UpdDb=Yes Check.Settings		in den JobRules kann jetzt festgelegt werden wie PFM Parts selectiert werden (PFM.Ignor,PFM.No,PFM.Only)
16.10.2009	2,0541	J.Fes		GUI ObjectList	Ver.Info		in der Oberfläche kann jetzt auch über den PFM Namen gefiltert werden\ diese ermöglicht alle Parts einer PFM auflisten zu lassen
24.09.2009	2,0538	J.Fes		JobControl Settings	Ver.Info Check.Settings		SelObjectsBy_MaxComponents=0 SelObjectsBy_MinComponents=0 wird jetzt berücksichtigt JobControl Regeln prüfen bezüglich SelObjectsBy_MaxComponents SelObjectsBy_MinComponents
17.09.2009	2,0536	J.Fes		JobControl Settings	Ver.Info		Dir_DataRoot_DP_91JobControl neu hinzugefügt in diese Verzeichniss sind JobControls Files abzulegen Einsatzbeispiel: Ablage von JobFiles die via JobServerScripte verarbeitet werden
24.08.2009	2,0534	J.Fes		ObjectJobResults Settings	Ver.Info Check.Settings		(Scripts)Aus Generischen JobResult Files kann jetzt\ - an 6.ter Stelle ein JobLink mitgegeben werden
24.08.2009	2,0534	J.Fes		ObjectJobResults Settings	Ver.Info Check.Settings		(Scripts)Aus Generischen JobResult Files kann jetzt - an 5.ter Stelle angegeben werden ob das Ergebniss ein Warning hat (true or 1=has warning) (false or 0=no warning)
24.08.2009	2,0534	J.Fes		Import	Ver.Info		Beim importieren der Daten aus TC in die JM.DB wird berücksichtigt das Datum und Zeit von IContr:Ir.ModDateBegin nicht vor dem Start des Importbegins liegt.
14.08.2009	2,0532	J.Fes		Install and Setup DB	UpdDb=Yes		Optimice DB ReOrg. Datenbank Maintain eingebaut Siehe Extras->Setup->Setup Database->Database Maintain->23 - Optimice DB (compress DB and Reorg. Indices via OSQL)
12.08.2009	2,0531	J.Fes		Install and Setup DB	UpdDb=Yes		Optimice DB Indices in Datenbank Maintain eingebaut Siehe Extras->Setup->Setup Database->Database Maintain->22 - Optimice Index (Reorg. Indices via OSQL)
12.08.2009	2,0531	J.Fes		Install and Setup	Ver.Info		neuer Schater Upgrade Database erstellt Siehe Extras->Setup->Setup Database->Database Setup->Database Upgrade Database
21.07.2009	2,0528	J.Fes		DB Import Sites/Data Import	Ver.Info		Es wurde ein neuer Schalter für das testen der Verbindung zur TC DB erstellt
17.07.2009	2,0527	J.Fes		Import Sites/Data Import Settings	Check.Settings		Sites/Data Import Ora.Bin jetzt für 32+64 bit version verwendbar Settings wird im Feld Ora.Bin 'AUTO' eingeben so werden dem Suchpathd die Pfade der 32bit (..03-BinPublic\OraClient\32Bit) und 64bit (..03-BinPublic\OraClient\64Bit) DLL Verzeichnisse eingefügt.
17.07.2009	2,0527	J.Fes		Install and Setup	Ver.Info		der installation für den SQL Server wurde der aktuelle Stand der Microsoft SqlSever Express 2005 (Service Pack 3) hinzugefügt Info: dieses kann für 32-Bit und 64-Bit installationen verwendet werden
17.07.2009	2,0527	J.Fes		Import Sites/Data Import Settings	Check.Settings		Sites/Data Import Ora.Bin jetzt für 32+64 bit version verwendbar Settings wird im Feld Ora.Bin 'AUTO' eingeben so werden dem Suchpathd die Pfade der 32bit (..03-BinPublic\OraClient\32Bit) und 64bit (..03-BinPublic\OraClient\64Bit) DLL Verzeichnisse eingefügt.
12.07.2009	2,0526	J.Fes		ObjectList	Ver.Info		suchen über Process Warnings in den Object Process Listen ergänzt
12.07.2009	2,0526	J.Fes		ObjectJobResults	UpdDb=Yes		Ein ObjectJobErgebniss als Warning kennzeichnen wenn ein Job zu einem Objekt ein Warning hat dann kann dieser dem Object Job Ergebniss hinzugefügt werden (value=true/false) (Bspl. MC-AC-Convert)
12.07.2009	2,0526	J.Fes		ObjectJobResults	UpdDb=Yes		Link zu ObjectJobResult eingefügt dieser Link wird genutzt um Verweise zu JobErgebnissen zu organiesieren (Bspl. MC-AC-Convert) Develoment Hint use: JobLog_lnkGen(Results_fp.FileDef.File_DPNE)
12.07.2009	2,0526	J.Fes		ObjectList	Ver.Info		Job Links können über die Oberfläche geöffnet werden
12.07.2009	2,526	J.Fes		ObjectList	Ver.Info		Job Links können über die Oberfläche geöffnet werden
03.07.2009	2,0525	J.Fes		JobControl	UpdDb=Yes		selection der Komponenten kann jetzt auch über die APLevels ausgeführt werden Hierfür wurden folgende Felder erstellt: -SelObjectsBy_MaxApLevels -SelObjectsBy_MinApLevels
02.07.2009	2,0524	J.Fes			Ver.Info		in der Dialogbox für das NX-Refile werden jetzt die gewählten Optionen nach dem drücken von OK korrekt übernommen
24.06.2009	2,0522	J.Fes		Settings	Ver.Info Check.Settings		clear this inputfield to get the default
24.06.2009	2,0522	J.Fes		Settings	Ver.Info Check.Settings		clear this inputfield to get the default

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21.06.2009	2,0521	J.Fes		JobControl	Ver.Info		Extentet Replacment Variables -#TcSite.Id# -#TcSite.DBNetworkAlias# -#TcSite.DBProvider# -#TcSite.OracleBin# -#TcSite.OracleHome# -#TcSite.pName# -#TcSite.Tns_Admin# -#TcSite.UserName# -#TcSite.SiteAktive_bol# -#TcSite.pSite_ID# -#TcSite.pName# -#TcSite.ImportIrLastModDateBegin# -#TcSite.ImportIrLastModDateEnd# -#TcSite.ImportIrLastRelDateBegin# -#TcSite.NativeRoot_DP# -#TcSite.NativeMaskAp# -#TcSite.NativeFileSysUsing_bol# -#TcSite.NativeFileMaskExclude# -#TcSite.NativeFileMaskInclude# -#TcSite.SiteInfoWith_SiteId_and_pName#"
21.06.2009	2,0521	J.Fes		JobControl	Ver.Info		Extentet Replacment Variables -#TcSite.Id# -#TcSite.SolutionType# -#TcSite.DBNetworkAlias# -#TcSite.DBProvider# -#TcSite.OracleBin# -#TcSite.OracleHome# -#TcSite.pName# -#TcSite.Tns_Admin# -#TcSite.UserName# -#TcSite.SiteAktive_bol# -#TcSite.pSite_ID# -#TcSite.pName# -#TcSite.ImportIrLastModDateBegin# -#TcSite.ImportIrLastModDateEnd# -#TcSite.NativeRoot_DP# -#TcSite.NativeMaskAp# -#TcSite.NativeFileSysUsing_bol# -#TcSite.NativeFileMaskExclude# -#TcSite.NativeFileMaskInclude# -#TcSite.SiteInfoWith_SiteId_and_pName#"
18.06.2009	2,052	J.Fes		JobControl	Ver.Info		Refile analysiert MC to AC konvertierung Ein Objekt bei dem ein Validation failed kommt wird das Objekt wie folgt gekennzeichnet: - .ProcessResultHasWarning = True - P.ResultMess: Rf,MC Convert Warning:[01]:[Validation failed after constraint conversion] Info: Analyse wird nur ausgefuehrt wenn der Refile mit Done und Error=0 durchgefuehrt wurde!
18.06.2009	2,052	J.Fes		JobControl	Ver.Info		Ein Objekt bei dem ein "Validation failed" kommt wird das Objekt wie folgt gekennzeichnet: - .ProcessResultHasWarning = True - P.ResultMess: "Rf,MC Convert Warning:[01]:[Validation failed after constraint conversion] Info: Analyse wird nur ausgefuehrt wenn der Refile mit Done und Error=0 durchgefuehrt wurde!"
16.06.2009	2,052	J.Fes		DB	UpdDb=Yes		funktionen fuer die verwaltung des Updates der Datenbanken eingefuehrt verfügbare funktionen: - zzzzDbMaintain_valueGet - zzzzDbMaintain_valueSave

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29.04.2009	2,0517	J.Fes		JobControl TaskScheduler	Ver.Info		<ul style="list-style-type: none"> - #JobPlaner_ProcessStepControl# - #JobPlaner_TimeSchedule# - #JobPlaner_Name# - #JobPlaner_NameDescription# - #JobPlaner_Description# - #JobPlaner_Note# - #JobPlaner_Order# - #JobPlaner_ProcessLastMsg# - #JobPlaner_ProcessLastRunEnd# - #JobPlaner_ProcessLastRunStart# - #JobPlaner_ProcessObjectsProcStateCol# - #JobPlaner_ProcessState# - #JobPlaner_ProcessStepControl# - #JobPlaner_ProcessType# - #JobPlaner_ReDo#"
20.04.2009	2,0512	J.Fes		JobControl Settings	Check.Settings		JobServerGenNewJobTimeOut eingefuegt Info:Setzt die Timeoutzeit die der JobClient max wartet bis das der JobServer ein neuen Job erstellt hat
20.04.2009	2,0512	J.Fes			Ver.Info		:Bugfixder JobClient beendet sich nicht mehr, wenn der JobServer während der JobPaket generierung die Verbindung beendet!
14.04.2009	2,0512	J.Fes		Import ProcessGroups Refactoring	Ver.Info		JobServerObjectImportNewStatusSetTo ist jetzt als default=N, bei Bestandskunden (vor 14.04.2009) P.Gr.Editieren und Status der Objekte ändern von X auf N
14.04.2009	2,0512	J.Fes		TaskScheduler	UpdDb=Yes		der Tabelle:'TaskScheduler_tbl' wurde das Feld:'ProcessStepControl' hinzugefügt
14.04.2009	2,0512	J.Fes		ProcessGroups	Ver.Info		ueber die P.Gr kann jetzt gesteuert werden ob die UGMaster Objekte vor den UgNonMaster Objekten verarbeitet werden sollen., Hierdurch können die UGMaster Objekte vor den NonMaster Objekten verarbeitet werden!
13.03.2009	2,0506	J.Fes			Ver.Info		/IRIds_ObjectNames dient zur Åbergabe der IR's aus dem TCE heraus
08.03.2009	2,0505	J.Fes		ObjectList	Ver.Info		Objekte können jetzt nach Assembly Levels gegiltert werden
03.03.2009	2,0505	J.Fes		ObjectList	Ver.Info		Es kann jetzt nach Site und Remote Objects gelistet werden (R+S,S,R)
24.02.2009	2,0504	J.Fes		ObjectList	UpdDb=Yes		Suchen ueber Last Result Optimiert
16.02.2009	2,0504	J.Fes		Import	Ver.Info		Default fuer Import Reconnet angepasst WaitTime=10Sec RetrysMax=3000
16.02.2009	2,0504	J.Fes		Import	UpdDb=Yes		Beim importieren der Daten aus TC in die JM.DB wird automatisch Datum und Zeit von IContr:Ir.ModDateBegin auf die jüngste erfolgreich importierte IR gesetzt
14.02.2009	2,0504	J.Fes		GUI	Ver.Info		les wird ein neues Logo in SplashScreen angezeigt Vorteil die Grafik ist einfacher Start bei Remote Umgebung besser
23.01.2009	2,0421	J.Fes		GUI	Ver.Info		die Daten der Spalte [ProcessResultCode] werden in abhänikeit von ihrem Wert eingefärbt <ul style="list-style-type: none"> -Wert=0 Grün -Wert>0 Rot -Wert<=0 Orange -Wert=leer weiss
11.12.2008	2,0411	J.Fes		Import Sites/Data Import	UpdDb=Yes		Abfrage für die ermittlung des RelaseStatus und Datums