



Advanced Framework Extension

AFX 4.0 Version history

M120

M120 – 17.02.2020	Type	Description
#8660	FIX	Window is not repainted after moving subassembly and closing dialog with OK (SPR8695819)
#8661	FIX	Subassembly move display of first dimension on function move by value is not displayed correctly (SPR8695870)
#8965	ENH	Changed licensing priority for better b&w direct customer support
#9168	FIX	Joints of suppressed beams no longer get deleted on regeneration
#9394	ENH	Load global picture language dependent in element configuration dialog

M101

M101 – 31.07.2019	Type	Description
#8581	FIX	License server configuration description is corrected in license_configuration_readme.txt file
#8567	FIX	GOTO Tab command now tolerates leading spaces in tab files
#8126	FIX	Subassemblies with asm-cuts should be copied properly
SPR824770	FIX	Sheetmetal should be detected correctly
#8137	FIX	Preview color in move profile should be applied correctly when number of surfaces changes
#8149	FIX	Tab file no longer cancels when a UDF tries to be created without creating a cut

M090

ENH = Enhancement

FIX = Fixed error

M090 – 12.02.2019	Type	Description
SPR7989311	FIX	Resolved issue that could lead to endless regeneration
#7235	FIX	Resolved issue with copy subassemblies
#7454	FIX	Conversion between MM and INCH should be consistent now
#7480	FIX	Namegeneration should no longer generate too long names
SPR8016814	FIX	Creo should no longer crash if bend profiles have an assembly cut feature
#7606	FIX	Profile that need move update should now get fixed after confirming to update
#7178	FIX	SDNF Import should no longer stop if the file contains multiple packets
#7473	ENH	Enable "Reset Profile Ends" in Joint dialog also on new/copy Joint

M071

M071 – 09.10.2018	Type	Description
#6905	ENH	Remove "File open error." Message
#6984	FIX	Copy from template directory does not copy elements that are not renamed to working directory
#6950	FIX	POST REGEN Relations should be written again
#7043	FIX	Preview colors should be reset correctly with custom profiles and components
#7098	ENH	Replace subassembly should remember last used reference subassembly
#7099	ENH	UDF Groups will now be put on layer 00_PROFIL_DATUM and receive feature param BUW_LAYER_INFO

M070

M070 – 27.08.2018	Type	Description
#6842	FIX	Copy sheetmetal connector did not copy drawing
#6643	FIX	Bugs fixed in enhanced copy function

ENH = Enhancement

FIX = Fixed error

M070 – 27.08.2018	Type	Description
#6831	ENH	Added new standard DIN EN 10305-5
#6700	FIX	Joints preview color should only be applied once

M060

M060 – 07.06.2018	Type	Description
#6506	FIX	Translation mechanism should now also be able to handle spaces in the message id's
#6257	ENH	Users will now get a more detailed error message if license issues appear
#6093	FIX	License select dialog should now longer crash if you click in a white space of the table
#6067	ENH	The delete function will now also delete failed features
#6025	ENH	The delete function will no longer delete all children
#6022	ENH	Increased performance of modify size
#6054	ENH	Copy assembly will now longer save parts from search paths into working directory
#6257	ENH	License error messages are now more detailed
#6525	ENH	Added NO_DIALOG setting to license.ini to prevent the license select dialog

M050

M050 – 22.01.2018	Type	Description
#5884	ENH	Do not create parameter "BUW_PROJECT_REP_LEVEL" on project new function
#6093	FIX	License select dialog no longer crashes if you select whitespace in the table
SPR6528298	ENH	Performance of STOCK_LENGTH_TABLE regeneration increased
#6131	FIX	Resolved issue with SEARCH_OPPOSITE_PART_SUFRACE

M041

ENH = Enhancement

FIX = Fixed error

M041 – 18.01.2018	Type	Description
#5801	FIX	Start_mdl.cfg parameters should be created again
#5808	ENH	Avoid parameter creation BUW_TAB_SEL_INFO if not required or empty
#5809	FIX	Preview color should be correctly reset after apply
#5815	ENH	Also look for CS0 in assemblies if ACS0 is not found
#5850	ENH	Orientation plane is no longer remembered during session
#5863	ENH	Added tab-file USER_SELECT filter DATUM_POINT and POINT_CURVE_END

M040

M040 – 18.12.2017	Type	Description
#4011	ENH	Add Australian flat bars to rectangular beam
#5144	ENH	Inherit parameter now supports Boolean parameter
#5333, #5332	ENH	Start_mdl.cfg views are now centered, new keywords RENAME_VIEW and DELETE_VIEW
#5695	FIX	Profile on two points no longer crashes when a user selects same start and end
#5724	FIX	Bend profile no longer crashes when selecting incorrect orientation plane
#5739	FIX	Replace profile should now work with beams that are not in the library
#5696	ENH	Hidden option: EFX_ITEM_NR_NUMBER_DIGITS to set number of digits of item numbers (0001, 0002, etc.)
#5742	ENH	Common name will be set with file extension

M030

M030 – 22.08.2017	Type	Description
#5343	FIX	License select dialog not shown
	ENH	New preview colors show where ITEM and BOSCH beams are closed

ENH = Enhancement

FIX = Fixed error

M030 – 22.08.2017	Type	Description
	ENH	Various Windchill improvements
	ENH	Improved visual experience of modify ends dialog

M020

M020 – 26.04.2017	Type	Description
#4874	FIX	Resolved licensing issues
SPR6496036	ENH	Increased regeneration performance
-	FIX	Shorten file names that are too long correctly
-	FIX	Dimension name in tab file for inch plate should now be correct
#4919	FIX	Enable the OK / Repeat button in move subassembly dialog for move to other entity
#4868	ENH	Ignore comments (!, #, <) in the SDNF import function
#4877	ENH	Assembly fastener directly on existing axis of hole features
#4884	ENH	Layer template control now also possible in ifx_start_mdl.cfg

M013

M013 – 27.03.2017	Type	Description
-	FIX	Resolved licensing issues
-	FIX	start_mdl.cfg should now be applied correctly with the first assembled part
-	ENH	Layer template model now also applies layer states and combined states
-	ENH	Increased performance of the profile move tool

M012

ENH = Enhancement

FIX = Fixed error

M012 – 15.02.2017	Type	Description
-	ENH	Also search for orientation plane in the model of the reference curve
-	FIX	Orientation plane of bend profiles could sometimes not be set

M011

M011 – 23.01.2017	Type	Description
-	FIX	Beams with analysis features should now be compatible with older creo versions
-	ENH	It is now possible to rename layers via start_mdl.cfg (see start_mdl_layer_configuration.txt for details)
#1286	ENH	It is now possible to use special characters (öäüß) as parameter value in start_mdl.cfg

M010

M010 – 15.12.2016	Type	Description
-	ENH	New possibilities for b&w license definition
-	FIX	Mirrored parts and asm-cuts now longer cause a crash of the software
SPR6264974	FIX	Measured dimensions should now be put into the active input panel
-	FIX	Joints can now be overwritten even on suppressed profiles
-	FIX	„Copy from File” should now also copy drawings correctly

F000 – Main Release

F000 – 26.09.2016	Type	Description
-	-	Creo 4.0 compatible
-	ENH	New workflows for easier user guidance
-	ENH	Preview functionality for most actions

ENH = Enhancement

FIX = Fixed error

F000 – 26.09.2016	Type	Description
-	ENH	Enabled evaluation of math expressions in all input panels

ENH = Enhancement

FIX = Fixed error