

Fixes and Enhancements

Creo Elements/Direct® Modeling 20.0 M060

Please find below the list of fixes and enhancements - as of November 7th, 2019 - that have been implemented for Creo Elements/Direct Modeling and Creo Elements/Direct 3D Access 20.0 M060.

SPR ID	Description	Module	Release
4597254	Modeling has stopped working when re-sizing the inner radius during star creation	2D Geometry	20.0 F000
2228104	3D Access: Multi selection causes Lisp error: The variable *2D-COPILOT-OBJECT* is unbound. Probably someone has changed the group name for 2D-COPILOT-OBJECT	3D Access	20.0 F000
4925362	Strange display of a 3D surface symbol in Annotation	3D Documentation	20.0 F000
5615465	The original of circle planar surface is different with the center of circular curve if save model file to STEP and import STEP file into Creo Elements/Direct Modeling again	Analysis & Checks	20.0 F000
2189560	View update not possible in Annotation when projecting circles onto a non-parallel work-plane	Annotation	20.0 F000
2204515	Error "Cannot update the view because of an internal error or a signal" occurs when update for specific views since release 17.0	Annotation	20.0 F000
2206260	graphics update of view makes the memory usage increase drastically and takes up to several minutes, while classic update takes just few seconds	Annotation	20.0 F000
2220471	Creo View Adapters for Creo Elements / Direct Modeling: Annotation 2D images are not exported to DXF.	Annotation	20.0 F000
2224955	Please add special characters Trademark <alt>+0153 and Registered <alt>+0174 to osd_default font	Annotation	20.0 F000
2226516	Regression: Unexpected deletion of registered symbols, texts and sketches using "sd-am-unregister-symbol"	Annotation	20.0 F000
2226676	Bolt circle causes problem when exporting drawing to DXF in Annotation	Annotation	20.0 F000
2227675	Pictures won't be printed in Creo	Annotation	20.0

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	Elements/Direct Modeling 19.0 F000		F000
2228233	When moving views or text entities in Annotation 19.0 the viewport will show a white flash in addition	Annotation	20.0 F000
2239874	Front and Up Dir can't be defined in Annotation (Regression)	Annotation	20.0 F000
2240229	Line or Dot grid not visible in Creo Elements/Direct Modeling Annotation version 19.0	Annotation	20.0 F000
2241140	Texts using ISOCP font will be printed in low quality when using generic PDF print driver in Annotation (MultiRequest)	Annotation	20.0 F000
2249006	Modeling hang when changing view properties to Graphics + Shaded and Photo-Realistic error "Escape from action routine"	Annotation	20.0 F000
4048645	When using CoCreate colors (dark background) in Annotation, the screen flashes white when you release the mouse after a large view has been moved.	Annotation	20.0 F000
4051502	Texts using ISOCP font will be displayed in low quality in the viewport of Creo Elements/Direct Modeling (regression)	Annotation	20.0 F000
4052192	Segmentation violation occurs when applying bolt circle to special holes in Creo Elements/Direct Modeling	Annotation	20.0 F000
4393582	Dimension tangential when setting option vertical it is impossible to set the dimension	Annotation	20.0 F000
4414205	Storing back a bolt circle in Creo Elements/Direct Modeling will lead to improper data	Annotation	20.0 F000
4547776	Dimension feedback at viewport border wrong in Annotation	Annotation	20.0 F000
4562546	Import a certain DWG file which only contains 2D data in model-space will error messages in Annotation	Annotation	20.0 F000
4676441	DWG file can't be imported in Annotation using Import_2D	Annotation	20.0 F000
4805287	When executing "Bom Scan Model" for the assembly which includes a sub assembly with "All Levels" option, the error is generated in Creo Elements/Direct	Annotation	20.0 F000
4914047	Composite GD&T symbols corrupt	Annotation	20.0 F000
4916305	Regression: DxfDwg translator doesn't run correctly when the mi file contains text with negative size	Annotation	20.0 F000

5689347	Split bolt circle won't work if used twice in Creo Elements/Direct Modeling	Annotation	20.0 F000
5689983	Geometry - Modify - Split applied to a bolt circle causes error in Creo Elements/Direct Modeling	Annotation	20.0 F000
4051561	Strange display of a 3D surface symbol in Annotation	Annotation - Dimension	20.0 F000
4685915	The arranged thread dimension value isn't right.	Annotation - Dimension	20.0 F000
4983812	When inserting a dim and datum step is equal zero adjacent dimension will change position in Annotation	Annotation - Dimension	20.0 F000
5277411	Update of view containing coordinate dimension fails and Modeling becomes unresponsive in M040 where it works fine in M030	Annotation - Dimension	20.0 F000
5567313	Modeling becomes unresponsive during update	Annotation - Dimension	20.0 F000
5594798	Coordinate dimension in depending detail view will prevent view update in Creo Elements/Direct Modeling	Annotation - Dimension	20.0 F000
4051238	After updating the specific view, the following error is generated when saving the drawing to mi file "Cannot store file <filename>.mi. Please check if there is enough disk space." and the saved mi file is corrupted.	Annotation - Filing	20.0 F000
4051940	Cannot save drawing or bdl file which contains bolt circle in Annotation	Annotation - Filing	20.0 F000
4911303	When "3D move" for cones on the model, and "view update" is executed, an unnecessary centerline is created on the drawing.	Annotation - Geometry	20.0 F000
4506461	Hatches are missing	Annotation - Hatch	20.0 F000
5683908	Hatching cannot be displayed on DXF/DWG files loaded into Annotation Version 19.0 M020.regression issue. Worked correctly in Previous versions.Trying to move text in drawing that may be located over or under this.	Annotation - Hatch	20.0 F000
4052085	File type for OLE objects restricted to (*.txt) in Creo Elements/Direct Modeling - Annotation installed on Windows 8.0 and Windows 8.1	Annotation - OLE	20.0 F000
4012866	Regression: Unexpected deletion of registered symbols, texts and sketches using "sd-am-unregister-symbol"	Annotation - Symbol	20.0 F000
4014779	Define drawing template does not work for specific drawing frame	Annotation - Symbol	20.0 F000
4056605	Error when modify coordinate axis in Creo Elements/Direct Modeling - Annotation 19.0	Annotation - Symbol	20.0 F000

	M010(regression)		
4047122	Please add special characters Trademark <alt>+0153 and Registered <alt>+0174 to osd_default font	Annotation - Text	20.0 F000
4054863	Latest version of osd_default font has not be not implemented in Creo Elements/Direct Modeling (Important)	Annotation - Text	20.0 F000
4561167	Scale label of detail view has been removed at the time to change the style of view name	Annotation - View	20.0 F000
5643823	Scale views which created by using drawing template, the views' position will be shifted in Creo Elements/Direct Modeling 19.0	Annotation - View	20.0 F000
4047554	Update drawing becomes unresponsive in Annotation	Annotation - View Update	20.0 F000
4572557	Detail view prevents update - Modeling hangs	Annotation - View Update	20.0 F000
4676482	After creating a bolt circle view could not be updated anymore in Annotation (regression)	Annotation - View Update	20.0 F000
4676484	Drawings load, but do not display in Annotation	Annotation - View Update	20.0 F000
4913335	Sigsegv error during view update of a section view caused by a dimension in Creo Elements/Direct Modeling	Annotation - View Update	20.0 F000
5153244	Attach drawing to mirror will move center point of views in Annotation	Annotation - View Update	20.0 F000
5162666	Update fails due to detail and section views	Annotation - View Update	20.0 F000
5215818	Sigsegv error during view update of a section view in Creo Elements/Direct Modeling	Annotation - View Update	20.0 F000
5224971	sigsegv happened by updating a specific broken view	Annotation - View Update	20.0 F000
5282460	A sigsegv-error occurs during view update in Creo Elements/Direct Modeling where group dimensions have been attached to	Annotation - View Update	20.0 F000
5678670	View will not update due to workplane geometry	Annotation - View Update	20.0 F000
5798241	Creo Elements/Direct Modeling 19.0 M040 will becomes no response when Update View on attached update.bdl	Annotation - View Update	20.0 F000
5841093	Updating drawing views in Annotation module in CreoElementsModeling 19.0 M040 becomes unresponsive	Annotation - View Update	20.0 F000
2134805	Can't change bend angle on simple part in either Base Sheets or the Sheetmetal module	Base Functionality	20.0 F000

2179718	Browser customization working in revision 16 shows wrong pseudo folder name	Base Functionality	20.0 F000
2191462	Unable to copy part having a Pattern feature in Direct Modeling 18.1 M040 When Work group manager module is active.	Base Functionality	20.0 F000
2213210	Having structure browser undocked switch back to Modeling drawing browser appears on the left side of Modeling	Base Functionality	20.0 F000
2216365	High Resolution Print creates a black image when using the CoCreate convert.exe	Base Functionality	20.0 F000
2227045	Premature exit after click close button of Error Dialog for Cross Construction lines.	Base Functionality	20.0 F000
2227584	VP Frame become invisible after creation of cross construction lines.	Base Functionality	20.0 F000
2238785	UI setting Button Trigger > On Push causes any function selected from a toolbar to run twice. (On Push AND On Release)	Base Functionality	20.0 F000
2240125	Signal received when executing sd-inq-exact-box with a specific part	Base Functionality	20.0 F000
2240512	Modified Flag is not set while changing owner of a stock/finish relation	Base Functionality	20.0 F000
2241301	No selection box when using construction crosses in Creo Elements/Direct Modeling (regression)	Base Functionality	20.0 F000
2242133	Creo Simulate Unit System Settings on a new install default to MMKS even though the Creo Simulate Settings dialog box shows MMNS	Base Functionality	20.0 F000
2248819	Regression: Slow performance when the Fly-By option is enabled	Base Functionality	20.0 F000
2260568	Require a tool to change the Symbolic_Name and version for Creo Elements/Direct Modeling	Base Functionality	20.0 F000
3840196	Unable to copy part having a Pattern feature in Direct Modeling 18.1 M040 When Work group manager module is active.	Base Functionality - Modeling	20.0 F000
3860147	Need detailed explanation information about Make Version, Make Original, Replace by Version, Reintegrate, Highlight Version and Highlight Original in Versioning drop-down menu of Part & Assembly group under Structure tab.	Base Functionality - Modeling	20.0 F000
4061979	Require a tool to change the Symbolic_Name and version for Creo Elements/Direct Modeling. Tool is attached with this SPR, we require the complied version of this for 18 & 19 and for both 32 & 64 bit platformFor fur	Base Functionality - Modeling	20.0 F000

4868198	The geometry Properties Report for button surface and button edge of cylinder is different in Creo Elements/Direct Modeling 19.0	Base Functionality - Modeling	20.0 F000
4877695	Need Info: Is there an easy way to inquire if a face is an inside or outside located face	Base Functionality - Modeling	20.0 F000
4939038	Documentation for 3D Copilot Settings ("Show" & "Physical" tabs) which appear when Advanced Assembly module is active is missing in Modeling	Base Functionality - Modeling	20.0 F000
4948916	Unable to save model - error Action failed am_save_bundle/f2_core/unknown_error appears.	Base Functionality - Modeling	20.0 F000
5596526	After Copy the assembly file, Save Package for the copied the assembly file and delete copied the assembly file from current session, if Load saved pkg file into existing session, then the saved pkg file will far away from the original location.	Base Functionality - Modeling	20.0 F000
5196750	Regression: The start time of the Cabling module needs approx. 3 minutes in Modeling 19.0	Cabling	20.0 F000
4534245	MI file version becomes 3.50 when Creo Elements/Direct Modeling 19.00 stores the mi file for Release 18.0 although the mi file version of 18.0 is 3.40.	Filing - Modeling	20.0 F000
4620686	Endless loop when saving assembly to Creo View MCAD (*.pvz) in Modeling	Filing - Modeling	20.0 F000
4944823	Unable to open ASIC file (SAT) in Creo Elements/Direct Modeling	Filing - Modeling	20.0 F000
5807989	Creo Elements/Direct Modeling 19.0 Help Center need to update: 1.Save and load files > Inventor import options includes "To import SolidWorks files" 2. Import support version about Solidworks and Inventor is outdated.	Installation - Modeling	20.0 F000
4782953	Exporting MI file to DWG will create zero-byte files in Creo Elements/Direct Modeling	Interfaces - DWG/DXF	20.0 F000
2167261	Step Export of an assembly leads to the error "No error"	Interfaces 3D	20.0 F000
2180413	Saving a part to Creo View MCAD .pvz format causes endless loop	Interfaces 3D	20.0 F000
2193400	Unable to open step files when WWGM is active error: empty assembly or step_import/signal/sigsegv	Interfaces 3D	20.0 F000
2195293	Parts are missing in Creo Elements/Direct Modeling after importing an IGES3D file	Interfaces 3D	20.0 F000
2201261	Import of STEP file fails with no error in	Interfaces 3D	20.0

	Modeling		F000
2238649	Parts are missing (without warning) when importing SolidWorks files *.SLDASM into Modeling 19.0	Interfaces 3D	20.0 F000
2239854	Imported sldprt has incorrect shapes in Modeling	Interfaces 3D	20.0 F000
2240514	SolidWorks file ".SLDASM" cannot be loaded directly into Modeling 19.0	Interfaces 3D	20.0 F000
2240789	Beta Version of Creo View Adapters 3.0 - The PDF format is always A4 AND the drawings are always fitted	Interfaces 3D	20.0 F000
2251116	Error message "translation of native format failed" when loading or saving IGES or SAT File Types in Creo Elements/Direct Modeling 19.0 on some systems	Interfaces 3D	20.0 F000
3946726	The export to SAT is successful, but faces are missing if re-imported.	Interfaces 3D	20.0 F000
4051870	Parts are missing when importing SolidWorks files *.SLDASM into Modeling 19.0	Interfaces 3D	20.0 F000
4053872	IGES export of different wire colors is not possible	Interfaces 3D	20.0 F000
4465230	"Container" is NOT loaded in Creo Illustrate when its name contains special characters (")	Interfaces 3D	20.0 F000
4658159	SolidWorks file extension .SLDPRT cannot be loaded directly into Modeling	Interfaces 3D	20.0 F000
4676496	Importing Inventor files 2014 leads to an endless loop	Interfaces 3D	20.0 F000
4676515	Missing threads after import of SolidWorks "SLDPRT" into Modeling	Interfaces 3D	20.0 F000
4676548	On OS with Traditional Chinese, SolidWorks Assembly (*.sldasm) can be opened with V19.0 M010, but some part files are missing or moved away from original location. Since the file name of asm is in Traditional Chinese, on	Interfaces 3D	20.0 F000
4716141	Unable to import parasolid file if APPL value is written in CAPITAL LETTERS	Interfaces 3D	20.0 F000
4768165	Unable to load or Save IGES or SAT	Interfaces 3D	20.0 F000
4907565	Assigned color are lost when open the part in Modeling	Interfaces 3D	20.0 F000
4923871	Can't export an assembly to parasolids with a part in a container	Interfaces 3D	20.0 F000
5162600	Iges3D file can't be imported in Creo Elements/Direct Modeling	Interfaces 3D	20.0 F000
5610798	System hangs on and it is not possible to load assembly .iam files from Inventor 2015	Interfaces 3D	20.0 F000

5693806	No geometry appears when importing a particular .sdpc file saved by Creo Elements/Direct	Interfaces 3D	20.0 F000
5698914	Cannot open specific Creo Elements/Direct pkg files	Interfaces 3D	20.0 F000
5902234	The attached part takes more than 10 hours to export as SolidWorks Parasolid.	Interfaces 3D	20.0 F000
4030777	Creo View Adapters for Creo Elements / Direct Modeling: Annotation 2D images are not exported to DXF.	Interfaces 3D - Creo	20.0 F000
4051476	Beta Version of Creo View Adapters 3.0 - The PDF format is always A4 AND the drawings are always fitted	Interfaces 3D - Creo	20.0 F000
4676524	PVZ export does not contain database information when no direct connection to Model Manager is established.	Interfaces 3D - Creo	20.0 F000
5339400	No geometry is displayed after opening Creo Elements Direct assembly assembly.sdac in Creo parametric 3.0	Interfaces 3D - Creo	20.0 F000
6149572	Creo Parametric exits during load/open .pkg files coming from Direct Modeling	Interfaces 3D - Creo	20.0 F000
3871179	Unable to open step files when WWGM is active error: empty assembly or step_import/signal/sigsegv	Interfaces 3D - STEP	20.0 F000
2193676	LISP Error: NIL is not of type NUMBER. occurred when modifying stepped hole.	Machining Features	20.0 F000
3930412	More explanation in Help for "On Push" (Button trigger)	Modeling	20.0 F000
4039769	Description of colors in the structure browser when working with faceste features and patterns is missing.	Modeling	20.0 F000
4048470	Help Document description is incorrect about "Adding a Command (Button) to the Ribbon."	Modeling	20.0 F000
4051871	Parts are missing (without warning) when importing SolidWorks files *.SLDASM into Modeling 19.0 - The issue is because of the following 2 scenarios in which the Parasolid data may not be available for configuration refe	Modeling	20.0 F000
4052852	Documentation is missing for option "ID library" located in "Mark as library element" command in Modeling	Modeling	20.0 F000
4676550	Regression: Using Modeling Help through a UNC path the table of contents is not displayed correctly - worked fine in rev. 18.1	Modeling	20.0 F000

4902319	In the catalog.ccf file of Cabling module, bmp and pkg file's name should be same because if they have the different file name, the bmp image is not shown in the E-Lib Component dialog but this restriction is not doc	Modeling	20.0 F000
5679968	Taper operation leads to inaccurate results in Creo Elements/Direct Modeling	Modify 3D	20.0 F000
5744779	Help for mirroring a part using the modify 3d menu is wrong	Modify 3D	20.0 F000
2137211	The name in Part Library menu is "DIN EN 28752". It should be "EN ISO 8752"	PartLibrary	20.0 F000
2162720	[PartLibrary]Using text editor changes the header words on thread table.	PartLibrary	20.0 F000
2166414	In Part Library module, only "Fine", "Medium" and "Rough" can be selected for "Machining" value after loading a parameter file for Default Drill Parameters dialog.	PartLibrary	20.0 F000
3568918	Missing docu for Shaft/Hub in "Tooth-Shaft Profile DIN 5480-Add.Mod and Manufact."	PartLibrary	20.0 F000
3577984	Part Library - DRILL with UPPER and LOWER SINK defined cannot be modified by using "Modify Parameters". Error Message will appear.Exists in SolidPower as well.	PartLibrary	20.0 F000
3601622	Documentation for "Exchange process" for Library Parts needed	PartLibrary	20.0 F000
3601637	Documentation for "Exchange process" for Library Parts needed	PartLibrary	20.0 F000
3623017	TS xx.yy.zz: MM: PartLibrary creates inconsistencies in Model Manager database	PartLibrary	20.0 F000
3869942	Table plib_fits.tab of Annotation > Part Library > Fit > Settings > Table moved from USER to SITE is not read from SITE but the standard table is taken.	PartLibrary	20.0 F000
4060137	ModelManager PartLibrary documentation in folder C:\Program Files (x86)\PTC\Creo Elements\Direct Part Library 19.0\sd_4\customizations\PartLibrary contains old version 16	PartLibrary	20.0 F000
4423630	Missing one arc in Annotation when using an Undercut according to DIN 509 type F	PartLibrary	20.0 F000
4466390	LISP error is generated when creating a part of Hexagon socketed set screws with cup point JIS B1177 in Part Library.	PartLibrary	20.0 F000
4676565	Create List in Annotation Part LibraryWhen clicking on Draw numbers a lisp error pops up:NIL cannot be coerced to a VECTOR3No	PartLibrary	20.0 F000

	listing generation possible.Worked fine until rev. 17.0 M060		
4676569	Create chamfer on attached threads in Part Library is possible but chamfers cannot be changed in Part Library although the function is available	PartLibrary	20.0 F000
4676571	Part Library ANSI profile part dimensions not correct due to rounding errors.Profile dimensions for inch parts were created in mm, but the dimensions were rounded to the nearest whole mm so are not correct.The foll	PartLibrary	20.0 F000
4676574	Regression: Part ISO24034 cannot be loaded in Part Library	PartLibrary	20.0 F000
4713744	The angle of inner faces of "JIS G 3912 U-section" in Part Library is not 95 degrees.	PartLibrary	20.0 F000
5152649	Documentation: Partlibrary manual the reflectance value should be set $0 \leq x \leq 1$. This is described wrong in the manual	PartLibrary	20.0 F000
4352019	How can I configure the modeling Worker so the .mi drawings are created in in black and white pdf? The pdfs are currently in color.	Plot / Print Modeling	20.0 F000
4684136	Settings of Paper size and Orientation gets back to previous settings after opening Annotation Printer Properties	Plot / Print Modeling	20.0 F000
2079317	Modeling crash - Add Lip on both edges (top and bottom) of a plane leads to a sigsegv error	Sheet Metal	20.0 F000
2171593	Add Lip on an sheet metal part containing an open chain of imprinted edges leads to an error.	Sheet Metal	20.0 F000
2177052	Missing lines in a Flat View containing imprinted edges, as A, b, e, g etc.	Sheet Metal	20.0 F000
2199867	SheetMetal: Revers Dir button doesn't change the direction of the arrow	Sheet Metal	20.0 F000
2200822	Add Lip on both edges of a plane leads to a sigsegv error and Modeling hangs	Sheet Metal	20.0 F000
2216401	When changing the name of the Shop Material Table an error will be displayed	Sheet Metal	20.0 F000
2221932	Modeling has stopped working when using Punch command in Sheet Metal	Sheet Metal	20.0 F000
2226990	19.0 New command: Creating a Cut Slot to open sheetmetal part, the slot line remains when Cancel is pressed.	Sheet Metal	20.0 F000
2228310	Regression: Incorrect flat view when the height of the Offset is smaller than the material thickness.	Sheet Metal	20.0 F000
2243317	Unfold 2D of a tube has stopped working in Modeling	Sheet Metal	20.0 F000

3895833	Add 2 Lips in one step on a rectangle plane leads to a LISP error	Sheet Metal	20.0 F000
4052918	Regression: Update destroys a flat view and leads to wrong dimensions	Sheet Metal	20.0 F000
4053867	Missing geometry in flat view and Unfold 2D	Sheet Metal	20.0 F000
4676489	Documentation of new sheet metal attributes (R19.0) used in shopfile is missing	Sheet Metal	20.0 F000
4738205	The sample parametric stamp tool "Cup Dimple" for Sheet Metal doesn't work with the error "Cannot create profile for this material".	Sheet Metal	20.0 F000
4048388	Invalid Corner Relief when a stamp is present	Sheet Metal - Fold/Unfold	20.0 F000
4476890	Regression: Flat view creation stopped working in 19.0	Sheet Metal - Fold/Unfold	20.0 F000
4591827	Missing lines in a Flat View containing imprinted edges, as A, b, e, g etc.	Sheet Metal - Fold/Unfold	20.0 F000
4673280	Flat view is not complete if the sheet metal (or basic sheet) part contains blends or chamfer	Sheet Metal - Fold/Unfold	20.0 F000
4869289	Missing lines in unfold using Sideface Handling	Sheet Metal - Fold/Unfold	20.0 F000
4923764	Open contour using unfold 2d	Sheet Metal - Fold/Unfold	20.0 F000
5583641	Modeling stopped working when unfolding a sheet metal part in Creo Elements/Direct Sheet Metal	Sheet Metal - Fold/Unfold	20.0 F000
5651977	Flat view is not complete if the sheet metal (or basic sheet) part contains blends or chamfer	Sheet Metal - Fold/Unfold	20.0 F000
5652005	Flat view is not complete if the sheet metal (or basic sheet) part contains blends or chamfer	Sheet Metal - Fold/Unfold	20.0 F000
4048387	Endless LISP error or premature exit occurred when customizing context menu.	User Interface - Customization	20.0 F000
4505224	Modeling will not start if Ribbon UI specific changes made to it	User Interface - Customization	20.0 F000
4053070	Regression: Wrong dimension measured when moving a face by using anchor points.	User Interface - Modeling	20.0 F000
4505212	Regression: The activation of Cabling module needs approx. 4 minutes in Modeling 19.0M010. Modeling 19.0F000 needs approx. 15 seconds.	User Interface - Modeling	20.0 F000
4710518	The start of Model Manager resets the new defined button in Quick Access Toolbar (QAT)	User Interface - Modeling	20.0 F000
4047889	Performance decrease with sheet metal functionality when WGM is active	WGM for Modeling	20.0 F000
4605921	Library parts created in offline mode are not	WGM for Modeling	20.0

	synchronized with existing same library part in Workgroup Manager for Creo Elements Direct Modeling		F000
4787871	Creo Elements/Direct Modeling 18.1 M050 connected to Windchill workgroup manager exits while updating a large number of objects	WGM for Modeling	20.0 F000
4798780	Configurations in a Model are wrong when model is reverted	WGM for Modeling	20.0 F000
4804017	CEDM filesynchronized worker fails to publish some drawings to PDF in Windchill PDMLink	WGM for Modeling	20.0 F000
4894359	When saving assembly with many shares "Reload" for conflicts fails. Storing an assembly with many shares where many objects are already in the database cannot be stored into WindchillModeling exists prematurely	WGM for Modeling	20.0 F000
5196490	The new LOCK/UNLOCK functionality introduced with Windchill 11.00 is not working when browser language is set to German	WGM for Modeling	20.0 F000
5223945	Creo Elements/Direct Modeling 18.1 M050 connected to Windchill Workgroup Manager 10.2 M030 becomes unresponsive on workspace update	WGM for Modeling	20.0 F000
5286439	Open from Windchill of any model in maximized Creo Elements Direct Modeling 19.0 M040, makes the Modeling Window minimized to approx. 1600x900 px.	WGM for Modeling	20.0 F000
5294930	Error Failed to open in PTC Creo Elements/Direct Modeling 19.0 xxxxx.mi	WGM for Modeling	20.0 F000
5811868	When you try to inquire instance cad name (file name) of a CEDM object, you get the cad name (filename) of the content.	WGM for Modeling	20.0 F000
5811878	Setting the instance cad name of the current object sets the cad name of the content in Windchill Workgroup Manager 10.2 and Creo Elements direct Modeling 19.0	WGM for Modeling	20.0 F000
6201289	REGRR: [CEDM_Related] Not able to publish Multisheet Drawing Throwing Failed to create file D:\ftproot\ftptemp\w8i1j4\0000000042_mi.pvz. Error [Please Check Attachments]	WGM for Modeling	20.0 F000
2225789	Performance decrease with sheet metal functionality when WGM is active	Workgroup Manager for Creo Elements/Direct Modeling	20.0 F000

6465757	The old type's thread dimension is converted automatically although it's different with the current "Dim Thread Setting" in Creo Elements/Direct Modeling	Annotation - Dimension	20.0 M010
2820217	In 19.0 edge colors set with the Edge Property are overwritten by the active part color. Worked in 17 and 18 - regression	Base Functionality - Modeling	20.0 M010
6475869	The drawing disappears when switching to Annotation after saving to STEP	Base Functionality - Modeling	20.0 M010
6200993	Unable to export the drawing to DXF or DWG by specific characters and the setting of DXFDWG.con	Interfaces - DWG/DXF	20.0 M010
2821706	Save assembly as eDrawing error "/signal/sigsegv" appears	Interfaces 3D	20.0 M010
2822248	Japanese translation for "Security Failure" is inappropriate.	Modeling	20.0 M010
4645355	A sheet metal part, that gets corrupted during Unfold Part creates a flat view in Annotation without error message	Sheet Metal	20.0 M010
4947282	When using the "Air Bending" process and open the Radius table strange values have been displayed in Sheet Metal	Sheet Metal	20.0 M010
6229429	Inquiring the CED Modeling instance modification status delivers wrong results using sd-uwgm-inq-modified API function	WGM for Modeling	20.0 M010
6393926	The "Save to Workspace" from the file tab results in an entry in the workspace with a non-synchronized file name and no number.	WGM for Modeling	20.0 M010
4707782	The Thread Type dimensions of PartLibrary parts occur twice in Creo Elements/Direct Modeling	Annotation	20.0 M020
4926794	Update of flat not possible and reports the error: Check red elements in flat drawing - Open edge	Annotation	20.0 M020
5876493	Dimension value wrong after section view has been placed in a broken view Creo Elements/Direct Modeling	Annotation	20.0 M020
6148663	When save a drawing to the previous version (ex. v19 => v18.1), it isn't compressed	Annotation	20.0 M020

6203797	ATTACH DRAWING TO COPY creates views without geometry in Creo Elements/Direct Modeling	Annotation	20.0 M020
6536295	Creo Elements/Direct Modeling corrupts the drawing when saving it.	Annotation	20.0 M020
6647923	Drawing gets corrupted in Creo Elements/Direct Modeling after view update of a model containing a PartLib feature	Annotation	20.0 M020
6747222	Thumbnail doesn't work when View as "Large icons" in Windows browser if just install Creo Elements/Direct Modeling one version 20.0 only on machine.	Base Functionality - Modeling	20.0 M020
6808382	Cursor freezes after creating a star profile in Creo Elements/Direct Modeling	Base Functionality - Modeling	20.0 M020
6748588	"Space" and "Plus sign" isn't removed from the part name when saving the part from Creo Elements/Direct Modeling 20 to Creo Elements/Direct Modeling 19	Filing - Modeling	20.0 M020
6688732	XVL output is in CE/D 19.0 in version 11.0 and in CE/D 20.0 in Version 10.0	Interfaces 3D	20.0 M020
6780055	Unable to export the model as XVL on Windows 10	Interfaces 3D	20.0 M020
6609575	Import of .pkg file results with wrong geometry in Creo Parametric 3.0	Interfaces 3D - Creo	20.0 M020
2821511	Unfold 2D produces unusable results in Creo Elements/Direct Modeling 19.0	Sheet Metal - Fold/Unfold	20.0 M020
2822238	Slot being attached to bend zone in unfolded sheet using Unfold 2D results in wrong colour for punch line	Sheet Metal - Fold/Unfold	20.0 M020
4447822	Regression: If Bend Angle is between 1 and 4 an error appears when creating a flat view	Sheet Metal - Fold/Unfold	20.0 M020
4926722	Missing geometry in flat	Sheet Metal - Fold/Unfold	20.0 M020

5587315	Flat view in Annotation or Unfold 2D in Sheet Metal has the wrong flat colour in Sheet Metal	Sheet Metal - Fold/Unfold	20.0 M020
6463160	If Bend Angle is very small an error appears	Sheet Metal - Fold/Unfold	20.0 M020
6621593	Creating a flat view in Annotation the error message appears: Errors occurred during flat generation. Check red elements in flat drawing. - Open edge.	Sheet Metal - Fold/Unfold	20.0 M020
6787221	Creating a parallel construction line with a string value causes a system crash	2D Geometry	20.0 M030
7034291	Unable to save a package file after having sent a model to Creo Simulate	Advanced Mechanica	20.0 M030
7031713	Creo View Adapter fails to generate STL file as additional file using publish rule	Base Functionality - Modeling	20.0 M030
6972254	Name of saved eDrawing file is always became "P.easm" even if saving eDrawings file with Japanese characters for file name	Interfaces 3D	20.0 M030
6995245	Direct CAD interfaces missing setup_ug_nx11.exe	Interfaces 3D	20.0 M030
5189419	[CoCreateModelling Specific_REGRR] Additional Output option 3DPDF is not getting published successfully [Please Check the attachment]	Modeling	20.0 M030
6530356	Update required for PartLibrary screw type DIN 24035 in Creo Elements/Direct ModelingUpdate required for PartLibrary screw type DIN 24035 in Creo Elements/Direct Modeling	PartLibrary	20.0 M030
7056420	Wrong version number when installing SDServer for Creo Elements/Direct Modeling 20.0 M020	Remote	20.0 M030
4334361	Wrong unfold result while using side-face-handling. Contour is a normal contour but appears being hided on Unfold 2D or in Annotation flat view	Sheet Metal - Fold/Unfold	20.0 M030
2818334	Drawing scale is missing and sheet number is increased when loading drawings with registered frames from WGM for CEDM	WGM for Modeling	20.0 M030

2818581	When saving assembly with many shares "Reload" for conflicts fails storing an assembly with many shares where many objects are already in the database cannot be stored into WindchillModeling exists prematurely	WGM for Modeling	20.0 M030
5811866	When you try to inquire instance cad name (file name) of a CEDM object, you get the cad name (filename) of the content.	WGM for Modeling	20.0 M030
5811876	Setting the instance cad name of the current object sets the cad name of the content in Windchill Workgroup Manager 10.2 and Creo Elements direct Modeling 19.0	WGM for Modeling	20.0 M030
6229470	Load operation from Windchill generates duplicate instance names	WGM for Modeling	20.0 M030
6617253	After using sd-uwgm-element-load drawings cannot be loaded from workspace and an error "illegal call to action routine" is issued	WGM for Modeling	20.0 M030
6627310	Storing an object with naming conflict (same filename) renames model in session and adds conflict object to workspace	WGM for Modeling	20.0 M030
6659995	A drawing is in Annotation. Now I load another one. I'm asked if I want to replace the drawing in Anno. I click "cancel". But the Information from the new drawing is written in the actual drawing and drawing-structure.	WGM for Modeling	20.0 M030
6757851	Failed to import multiple .MI files to workspace in Workgroup Manager for Creo Elements/Direct Modeling 11.0	WGM for Modeling	20.0 M030
6773220	Remove assembly from workspace takes long	WGM for Modeling	20.0 M030
6792113	Sheet number and scale wrong for multisheet drawings	WGM for Modeling	20.0 M030
7090042	Bolt circle causes problem when exporting drawing to DXF in Annotation	Annotation	20.0 M040
7229401	Adding a bolt circle in Creo Elements/Direct Modeling will lead to a corrupted drawing	Annotation - Geometry	20.0 M040

7515854	In the Annotation drawing, Unexpected line is shown when the specific Kanji character is used for the text element.	Annotation - Text	20.0 M040
5132923	The list of "Preset Explode" displays randomly, the order is not the same as "Configurations" set on an original model on Creo Elements/Direct Modeling	Base Functionality - Modeling	20.0 M040
6955022	Error Message Not enough disk space even there is enough available	Base Functionality - Modeling	20.0 M040
7709047	CEDM 20.0.4.22: Fatal exception while importing pkg file in CED Modeling.	Base Functionality - Modeling	20.0 M040
2817153	CED Cabling 19.0.0.786 [REG RR]: Wires/cables are not added to existing group defined by ECAD Info browser.	Cabling	20.0 M040
2817163	CED Cabling 19.0.0.782: LISP error while adding cable to existing unit using ECAD file. User cannot continue further.	Cabling	20.0 M040
2818065	Cabling: When a connector is chosen in Move Connector, "LISP error: The function MIP_SC::GET_ALL_SNAP_CSYS is undefined." is displayed.	Cabling	20.0 M040
2821930	When using Pin to Pin functionality, select connection on start point, it is possible to modify position free, but not possible for end point.	Cabling	20.0 M040
2822119	Regression: Error when move a connector - Error LISP: The function MIP_SC::GET_ALL_SNAP_CSYS is undefined	Cabling	20.0 M040
5039826	No response when copying a harness in Cabling module.	Cabling	20.0 M040
6261127	CEDM (Cabling): Unexpected error message displayed during command execution and output wire was displayed in wireframe mode.	Cabling	20.0 M040
6401999	Unable to un-route or re-route existing harness	Cabling	20.0 M040
6383763	Unable to import specific DWG into Creo Elements/Direct Modeling Annotation by DWG (*.dwg) or Import 2D (*.mi, *.bi, *.dxf, *.dwg, *.igs, *.iges), but imports well in Creo Parametric 3.0 and AutoCAD 2013	Interfaces - DWG/DXF	20.0 M040

6440522	System hangs on and it is not possible to load assembly *.iam files from Inventor 2016	Interfaces 3D	20.0 M040
6603060	Solid Edge assembly does not load correctly	Interfaces 3D	20.0 M040
6672967	When load a SolidEdge assembly file in Creo Elements/Direct Modeling, the import result is wrong. But it imports well if load all the related part file *.par one by one. Also this assembly can be imported Creo Parametric 3.0 successfully	Interfaces 3D	20.0 M040
7229964	In the PVZ file output from Creo Elements/Direct Modeling, the arrangement order of components is different on Creo Illustrate.	Interfaces 3D	20.0 M040
6635035	When loading a model created with Creo Parametric 4.0 with Creo Elements/Direct Modeling, Japanese assembly name / component name characters are broken	Interfaces 3D - Creo	20.0 M040
6983966	Unable to save to PKG file after load Creo Parametric file and STEP file on Traditional Chinese Windows 10 in Creo Elements/Direct Modeling 20.0 M020	Interfaces 3D - Creo	20.0 M040
7496932	7-zip potential vulnerability identified in Creo Parametric 7-zip Memory Corruption Vulnerability (CVE Number CVE 2018 10115)	Interfaces 3D - Creo	20.0 M040
7206666	When starting Creo Elements/Direct Modeling 20.0 M020, it output the following info and cannot load STEP file:"Activation of module "STEP" failed: "LISP error: Loading shared library failed for granite"	Interfaces 3D - STEP	20.0 M040
7002699	Components of a Creo Elements/Direct Modeling assembly that are migrated cannot be loaded in Creo Parametric	Modeling	20.0 M040
7372278	Cut Slot fails in case of conical and cylindrical parts having Body transformation	Sheet Metal	20.0 M040
7111504	Modeling stopped working when unfolding a sheet metal part	Sheet Metal - Fold/Unfold	20.0 M040
7124339	Migrated assemblies fail to load in Windchill Workgroup Manager for Creo Elements/Direct Modeling	WGM for Modeling	20.0 M040

7369903	Defect 7265014 -> SPR : Loading of Finish/Semi-Finish Data in CEDM session when Finish/Semi-Finish data is already open loads additional irrelevant data	WGM for Modeling	20.0 M040
7508744	SingleFile option does not work for Multi sheet drawings in Workgroup Manager for Creo Elements/Direct Modeling	WGM for Modeling	20.0 M040
7588167	Migrated drawings are not recognized as existing upon save	WGM for Modeling	20.0 M040
5937324	Cannot select many 2D edges to be projected onto another workplane in Creo Elements/Direct Modeling	Workplanes/WorkplaneSets	20.0 M040
6248624	German version of pesd.ms file of Creo Elements/Direct Modeling contains typos in lines 29169, 51092 and 51113	Base Functionality - Modeling	20.0 M050
7994056	CEDM 20.0: NX part/assembly drag-drop limitation is wrongly mentioned in Help documentation.	Interfaces 3D	20.0 M050
8214816	CEDM 20.0 M050: Integration of PTC OEM module for XVL Converter 15.1	Interfaces 3D	20.0 M050
7729885	Geometry is lost when saving models loaded as structure in Windchill Workgroup Manager for Creo Elements/Direct Modeling	Modeling	20.0 M050
8002339	User unable to Add eDrawing file from Modeling to Model Manager.	Modeling	20.0 M050
8032804	User unable to Add eDrawing file from Annotation to Model Manager	Modeling	20.0 M050
7766523	CED: - CED SMT parts, bends are imported as round in Creo. Please find data as attachment.	Sheet Metal	20.0 M050
7231648	Migrated Drawings gets saved back as 'new' drawings to Windchill from CEDM (without any modifications done)	WGM for Modeling	20.0 M050
7392716	Update models in session fails upon conflict resolution and crashes CEDM	WGM for Modeling	20.0 M050
7471740	Undo for loading a drawing with embedded frame leads to crash	WGM for Modeling	20.0 M050

7588167	Migrated drawings are not recognized as existing upon save	WGM for Modeling	20.0 M050
7594616	Modeling crash while updating inseperable child i	WGM for Modeling	20.0 M050
7635216	Still facing crashes after installing the latest patch	WGM for Modeling	20.0 M050
7738129	Import to Workspace issues with First Page Import using Stock-Finish Data	WGM for Modeling	20.0 M050
7757566	Show verbose error with "Update failed as a result of an error in CAD tool" and Fix failures of Update>OK scenario	WGM for Modeling	20.0 M050
7802941	d-uwgm-element-load does not return SEL_ITEM	WGM for Modeling	20.0 M050
7817789	Delete assembly in Modeling with activated WGM leads to "Action failed ... " error	WGM for Modeling	20.0 M050
7870105	Update All - OK fails - Models in session cannot be replaced	WGM for Modeling	20.0 M050
7899067	After checking out assembly with stock-finish relation and changing instance information (like change name) Save to workspace fails with name conflict	WGM for Modeling	20.0 M050
7937974	REGBB [20.0.4.14 -> 20.0.4.26] [20.0 M040 specific]: File Name conflict is asked unnecessarily while saving Finish Part after modifying Stock Part/Relation file Instance data.	WGM for Modeling	20.0 M050
7986261	Export List to PTC Creo Elements/Direct Modeling Getting error: "the owning assembly of the BOM could not be found" when trying to create a BOM	WGM for Modeling	20.0 M050
8019455	Unallowed dependencies when checking in modified stock finish parts	WGM for Modeling	20.0 M050
8041356	Delay Autonumber Generation causes 'Name' attribute to have duplicate extensions in Windchill Workgroup Manager for Creo Elements/Direct Modeling	WGM for Modeling	20.0 M050

8042630	Error "There is no related BOM entry" for Create Position Flag	WGM for Modeling	20.0 M050
8048853	Automation Specific: Unable to perform RMB PDM actions in annotation module of CEDM using 'simulateAnnotationCommand' CAD tool command	WGM for Modeling	20.0 M050
8089706	REGRR [from Fox-WGM] : Export of BOM Report of any type to CEDM fails with error.	WGM for Modeling	20.0 M050
2817799	Modeling exits prematurely if rename the sheet name to "no strings" in Drawing Browser	Annotation - Drawing & Sheet	20.0 M060
4333877	When activating EconFast in the view properties of Creo Elements/Direct Modeling View update window won't disappear anymore (regression)	Annotation - View Update	20.0 M060
8749387	Special characters in NAME attribute cause drawings to fail loading in Creo Elements/Direct Modeling	CAD Integration / Windchill Workgroup Manager / Creo Elements Direct Modeling / Windchill PDM Actions	20.0 M060
9240173	Drawing is loaded twice into Annotation if another drawing is already loaded	CAD Integration / Windchill Workgroup Manager / Creo Elements Direct Modeling / Windchill PDM Actions	20.0 M060
9242742	Parts with feature points after load are in modify status	CAD Integration / Windchill Workgroup Manager / Creo Elements Direct Modeling / Windchill PDM Actions	20.0 M060
9517294	Remove from Workspace does not remove data open in session.	CAD Integration / Windchill Workgroup Manager / Creo Elements Direct Modeling / Windchill PDM Actions	20.0 M060
8227970	Missing explanation for keyboard shortcut "F10" and "Alt" in help center of Creo Elements/Direct Modeling	Help Center for Modeling	20.0 M060
8227993	Insufficient explanation for keyboard shortcut "Ctrl + Q" at help center of Creo Elements/Direct Modeling	Help Center for Modeling	20.0 M060
7847565	Importing .mi file in Creo Parametric shows misplaced views vs in Creo Elements Direct with option Drawing Associative with 3D Model	Interfaces 3D - Creo	20.0 M060
7846041	Floating Toolbars will appear on unique position after restart in Creo Elements/Direct Modeling 20.0, 20.1	User Interface - Modeling	20.0 M060

7483282	Lisp error: NIL is not of type DSM::SIMPLE-ENTITY when displaying drawing components	WGM for Modeling	20.0 M060
7561979	LISP Error "NIL is not of type DSM::SIMPLE-ENTITY" is thrown when tree nodes parts having Drawing & views are expanded in structure browser for a Customer dataset	WGM for Modeling	20.0 M060
8190076	Cannot load models with a + sign or other special characters in the name after a rename	WGM for Modeling	20.0 M060
8218575	[CEDM Specific]: "Update failed as a Result of Error in CAD tool" is thrown after uploading part on a Windchill server which has specific customization for Naming & Numbering.	WGM for Modeling	20.0 M060
8223767	Blank message fired in event management during headless import failure in specific scenario	WGM for Modeling	20.0 M060
8261576	CEDM 20.1 specific: Annotation warning seen while Exporting multiple MI files in UI manual mode.	WGM for Modeling	20.0 M060
8426541	[64bitMME]: Instance "MytestLib#Part__.sdp" fails to open in CEDM. Content data "MytestLib#Part__.sdpc" opens. Symbolic Name has "#" as special character.	WGM for Modeling	20.0 M060
8493715	[64bitMME]: Data created using 'MM Convert to Library function' with Invalid characters fail to load in CEDM. Data becomes Out of Date when added to WS. Symbolic Name has "#=/\$&" as special characters	WGM for Modeling	20.0 M060
8701788	[64bitMME]: Update fails and Endless'Segmentation Violation' error thrown, after substituting the existing assembly iteration open in WS & session with newer one from Windchill.	WGM for Modeling	20.0 M060
8704901	[64bitMME]: Changing Load Type to Structure, Lightweight, Partial fails with error 'Change Load Type failed' followed by endless 'Segmentation Violation Error' in CEDM.	WGM for Modeling	20.0 M060
8708456	Automation specific: 'SimulateCommandEx' command does not work for data new in session. Requires File Name field.	WGM for Modeling	20.0 M060
8710643	[64bitMME]: Changing Inseparable to Separable for Assembly Dataset "DP_2_Behälter_kpl" throws 'segmentation violation' error.	WGM for Modeling	20.0 M060

8711666	Load performance of CEDModeling 20.0 M050 upto 7 times slower than every previous version	WGM for Modeling	20.0 M060
9513421	REGRR [from 20.1 M020]: CEDM 20.1 M030 crashes while setting IBA values from CEDM structure browser.	WGM for Modeling	20.0 M060
9524859	REGRR [from 20.1 M010]: Doing RMB properties on a part loaded as Structure or partial does not reload as Full. Lightweight works.	WGM for Modeling	20.0 M060

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