

Fixes and Enhancements

PTC Creo Elements/Direct® Modeling 19.0 M050

Please find below the list of fixes and enhancements - as of June 15th, 2016 - that have been implemented for PTC Creo Elements/Direct Modeling and PTC Creo Elements/Direct 3D Access 19.0 M050.

IMPORTANT NOTE for 19.0 M050:

19.0 M050 is supported on 64 Bit Windows 10 Operating System with a limitation captured below:

Following Import and Export translators are not supported on Windows 10:

- PTC Creo Elements/Direct Interface for ACIS (.SAT)
- PTC Creo Elements/Direct Interface for SolidWorks Parasolid (.X_T, .X_B)
- PTC Creo Elements/Direct Interface for Solid Edge Parasolid (.X_T)
- PTC Creo Elements/Direct Interface for NX Parasolid (.XMT_TXT, .X_T)
- PTC Creo Elements/Direct Interface for IDEAS (.ANF-IDEAS, ANF)
- PTC Creo Elements/Direct Interface for UG (.ANF-UG, ANF)
- PTC Creo Elements/Direct Interface for Creo Parametric V1.0 and below (ANF-PROE, ANF)

Customer Case	Description	Module	Version
2069574	module name needs to an example program in I-KIT manual	3D Documentation	19.0 F000
2098574	Lower graphical performance (seems to be an endlessloop) when double clicking a 3D documentation plane	3D Documentation	19.0 F000
2147964	Start sequence of 3D Documentation is wrong. The "d3d_avail_cmds.cmd" file should be loaded first and then the "d3d_customize" file. The load sequence must be changed.	3D Documentation	19.0 F000
2162112	In Inspection module, if a docuplane is chosen as "preparation", Modeling will be shut down compulsorily (Windows 7 only).	Advanced Design Inspection	19.0 F000
2104518	Outline command in Mold Design doesn't work correctly with the specific part	Advanced Design Mold Design	19.0 F000
2152925	Load and boundary definitions Creo-Simulate-Definitionen are suppressed when study is updated in Creo Elements/Direct Modeling	Advanced Mechanica	19.0 F000
1610393	Missing hidden thread lines with Classic Update - Graphical Update is OK	Annotation	19.0 F000

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1619920	Annotation: View labels jump due to an update	Annotation	19.0 F000
1630237	Tangential dimension not working correctly. Diameter dimension using option tangential not working when inch is used as unit	Annotation	19.0 F000
1979747	When using the Annotation BOM functionality with inseparables in the assembly, it does not display the inseparable assemblies in the BOM. See attached document and bundle file. Data that should be in the bom is missing, leading to an incorrect BOM. related subcall - 7682680	Annotation	19.0 F000
1980089	Thread circles are not displayed correctly for UNC and NPT threads	Annotation	19.0 F000
1990808	section view not aligned anymore after update	Annotation	19.0 F000
1994721	Attach Drawing not possible because of wrong error message -> open whether the SPR is just about an wrong error message or about an failed AttachDrawingtoTrueCopy > checking with customer	Annotation	19.0 F000
2008625	Default Settings: Top node styles like JIS, DIN cannot be deleted with (oli::sd-delete-settings-style "Annotation" :DIN :forced t) entered in am_customize file.	Annotation	19.0 F000
2037958	Inseparables do not show up in Annotation BOM at all	Annotation	19.0 F000
2048688	After View Update: BOM flags will be lost after a drawing has been attached as "True Copy" to an instance of the original assembly	Annotation	19.0 F000
2051308	At times edges created by chamfers will be displayed in 2d drawings as tangent lines (by default shown in green) instead of normal white geometry lines. In the attached example the problem shows up on sections views taken from a cylindrical part and appears to be related to a low angle of incidence between the chamfer face and the original face.	Annotation	19.0 F000
2051671	View update of a dedicated bundle file will change the contour of a defined section line	Annotation	19.0 F000
2051972	Moving a Detail View to another Sheet results in a Reset of the Detail Label Position and Text	Annotation	19.0 F000
2052402	When create chamfer dimension, the error "sigsegy" occurs.	Annotation	19.0 F000
2055287	tangential diameter dimension wrong	Annotation	19.0 F000
2055397	Hidden hatches become visible after update	Annotation	19.0 F000
2056723	Missing lines in partial view of section view	Annotation	19.0 F000
2057877	The command that cannot be used on the mini toolbar is displayed. (Stagger Line command for Angle dimension)	Annotation	19.0 F000
2058737	Fonts are not translated correctly during DXF/DWG export, if the font has been changed in the current session	Annotation	19.0 F000
2060537	Docuplane Section Name Not Regarded in Annotation For Section Docuplanes With Subdocuplane Partial	Annotation	19.0 F000
2064104	New chamfer dimension behavior in Annotation 17 doesn't work correctly with specific model data.	Annotation	19.0 F000
2066527	All OLE objects (except for the last one) are lost if saving a drawing from v17 into an earlier version.	Annotation	19.0 F000
2067305	Customer deleted a view label and saved their drawing - losing the view label. There is not currently a workaround. If customer goes to modify the view label they get a low level warning: The selected text is a view label. It should be modified by changing the properties of views. Users got no such warning if they delete the view label and they should.	Annotation	19.0 F000
2067316	When trying to select calculated geometry or centre lines when dimensioning to an element that also has a coincident staggered section line - the selection jumps to another point on the staggered	Annotation	19.0 F000

	section line. This issue is a regression from release 16.50 and previous behaviour.		
2071269	When updating a view pos-flags, section lines and detail borders will be moved	Annotation	19.0 F000
2071284	Missing lines after view update	Annotation	19.0 F000
2073197	thread lines will be displayed depending on the orientation of the section line	Annotation	19.0 F000
2073692	Wrong chamfer dimension in 2D view.	Annotation	19.0 F000
2074877	When you move the mouse-pointer over a hatch; the hatch is rebuild very slowly.	Annotation	19.0 F000
2075310	Update of specific view leads to SigSegV	Annotation	19.0 F000
2075762	When update by classic mode, the result is wrong.	Annotation	19.0 F000
2076596	Hatch won't be calculated in cutaway	Annotation	19.0 F000
2078782	Annotation update aborts with empty part message	Annotation	19.0 F000
2079001	A view update of a dedicated pkg-MI file will cause the Modeling process to suspend	Annotation	19.0 F000
2079142	Annotation update aborts	Annotation	19.0 F000
2079704	some screw thread lines are missing in broken views	Annotation	19.0 F000
2080293	Undo+Redo after a drawing update leads to SW crash	Annotation	19.0 F000
2081354	Annotation: View cannot be updated after true copy of drawing was attached	Annotation	19.0 F000
2082189	Cannot store the drawing to Model Manager via LISP error "NIL cannot be coerced to a VECTOR3". It's caused if the pen transformation is removed from 'True Color' in Annotation.	Annotation	19.0 F000
2083366	When deleting a centre line of a slot in Annotation the Modeling process will be suspended	Annotation	19.0 F000
2083486	When move the front (and back) view, some dimensions remained	Annotation	19.0 F000
2084692	Some hidden lines appear after update	Annotation	19.0 F000
2085559	Annotation - views incomplete after graphical view update	Annotation	19.0 F000
2086502	Thread lines missing after view update	Annotation	19.0 F000
2090898	chamfers at Countersunk Through Holes drilled into a cylinder can not be dimensioned in Annotation	Annotation	19.0 F000
2091219	Invalid Dimension in a broken Section View	Annotation	19.0 F000
2092086	Thread lines for threads defined as Outer Thread (Clearance) are not displayed in an Annotation drawing	Annotation	19.0 F000
2092948	Edited dimensions will cause the iges translation process in Creo Elements/Direct Modeling - Annotation to become unresponsive	Annotation	19.0 F000
2094683	How to enter an Upper/Lower tolerance in Creo Elements/Direct Modeling - Annotation	Annotation	19.0 F000
2094832	Update result is not correct (depend on data problem). One line has angle when split it by other part.	Annotation	19.0 F000
2095037	Annotation drawing updates incorrectly, dimension now anchors to different location after update which changes the dimension value, but does not change any other visible references on the model - appears to the customer like a silent failure in our software.	Annotation	19.0 F000
2095103	Creo Elements/Direct Modeling - Annotation becomes unresponsive when deleting recreated center lines	Annotation	19.0 F000
2097042	View update in Creo Elements/Direct Modeling - Annotation will cause segmentation violation	Annotation	19.0 F000
2097043	Some edges are missing in the drawing when view calc mode is	Annotation	19.0 F000

	classic and econofast is OFF.		
2097252	Cannot save a drawing as a DXF or DWG in annotation if the drawing contains a shaded view.	Annotation	19.0 F000
2103036	am_create_standard_view/signal/sigsegv. When create view, error occurred. The problem occurred only Simplified Chinese 18.0 M010. English or Japanese are no problem. The problem is not dependent on the data	Annotation	19.0 F000
2103227	Hidden lines of embossing are not always created in Creo Elements/Direct Modeling 17.0 Annotation	Annotation	19.0 F000
2103915	When updating the drawing forcibly, the edited chamfer dimension's position changes and ++edited++ is added to the dimension value. If you do the same thing in 15.50, there's no problem.	Annotation	19.0 F000
2103939	In 17.0, some coordinate dimensions colored red after updating 15.50's drawing forcibly.	Annotation	19.0 F000
2104173	Some hatch is removed after updating the drawing forcibly.	Annotation	19.0 F000
2104180	When update the drawing which is created 15.5 on 17.0 by Forced Update, the hatches results are different.	Annotation	19.0 F000
2104513	Some hatching disappears and some elements are added by view update execution.	Annotation	19.0 F000
2104800	Hatching for section view is different between 15.50B and 17.00 after updating a view	Annotation	19.0 F000
2104847	Normal lines appear after updating forcibly in Modeling 17.00. The files are made by Modeling 15.50B. In Modeling 15.50B, these lines weren't generated.	Annotation	19.0 F000
2105946	Symline length are changed after updating forcibly	Annotation	19.0 F000
2112203	Back view of attached part does not update correctly when using Classic update mode, but does update correctly when using Graphics update mode.	Annotation	19.0 F000
2112766	Serious performance issue when using Annotation's Part Color command interactively to change the color of all parts of a huge assembly	Annotation	19.0 F000
2113917	Thread dimension value disappears during update	Annotation	19.0 F000
2117590	Reference Line's position changes after updating the specific drawing forcibly	Annotation	19.0 F000
2118028	Wrong thread declaration in Creo Elements/Direct Modeling	Annotation	19.0 F000
2119939	Dimension cannot be attached between a view and its sketch in Annotation	Annotation	19.0 F000
2120333	Unclear spelling of the view profile option :remove-parts-mode in the am_customize file	Annotation	19.0 F000
2125496	Using "Stagger dimension line" causes system hang if 2 dimension lines (actually extension lines) are located on the same place	Annotation	19.0 F000
2129059	Update-to-date check during Annotation Save delivers only a warning instead of an error	Annotation	19.0 F000
2129905	Cannot attach a radius dimension with an extension line to an arc in Creo Elements/Direct Modeling	Annotation	19.0 F000
2130337	When adding a thread dimension to the thread circle, the value of dimension is wrong.	Annotation	19.0 F000
2130644	Tap depths for metric threads are shown in MM even though the dimension style is INCH.	Annotation	19.0 F000
2131253	In Annotation views can be deleted with the DEL key but does not work for flat views	Annotation	19.0 F000
2131291	Undo/Redo Submenu vanishes if new Icon being added to Quick Access Toolbar in Annotation and Annotation restarted	Annotation	19.0 F000

2131524	Update after assign to variant - receive signal segmentation violation - same behaviour seen in 18.1 F000	Annotation	19.0 F000
2132548	Unable to load a valid MI file (*.mi) into Annotation if there is a single quote (apostrophe) somewhere in the full path to the file.	Annotation	19.0 F000
2134708	Screen transformation within customizations will be overwritten by Creo Elements/Direct Modeling	Annotation	19.0 F000
2136958	Unable to update view in Creo Elements/Direct Modeling	Annotation	19.0 F000
2137641	RMB Menu will open in Annotation when Zooming with CTRL-RMB in own application context and or Window redraw delayed forcopilot information tab	Annotation	19.0 F000
2138635	Since the switch (docu-cmd "DIM_RAD_NEVER_WITH_ARC_EXTENSION ON") is built in, dimension lines always point to invisible arc/spline extensions but not to the geometry.	Annotation	19.0 F000
2139843	Dimensions across broken views will show wrong values in Creo Elements/Direct Modeling	Annotation	19.0 F000
2143967	When deleting MathCad OLE in Creo Elements/Direct Modeling Annotation becomes unresponsive	Annotation	19.0 F000
2145149	Annotation: Edit thread dimension with two single quotation marks is not possible	Annotation	19.0 F000
2145615	When performing a view update of a section view Creo Elements/Direct Modeling becomes unresponsive	Annotation	19.0 F000
2145703	Error occurs when creating a partial view out of a section view in Creo Elements/Direct Modeling	Annotation	19.0 F000
2147724	DXF file will not load into 18.0, 18.1, 19.0 but loads fine in 17.0	Annotation	19.0 F000
2148997	Drawing gets corrupted after view update and saving it in Creo Elements/Direct Modeling	Annotation	19.0 F000
2149201	Reloading a drawing will corrupt its data structure in Creo Elements/Direct Modeling	Annotation	19.0 F000
2153716	When placing a Datum using Datum ISO/DIN, it uses the default refline which it shouldn't. See attached for example.	Annotation	19.0 F000
2156398	[regression] Not able to align a tangential dimension horizontally (RMB)	Annotation	19.0 F000
2156467	Modeling has stopped working when updating a view in Annotation	Annotation	19.0 F000
2157431	Wrong dimension in section view when parent is a section view of a broken view and calculation of previous sections are set to NO	Annotation	19.0 F000
2157751	Label of detail in parent view will move during view update in Creo Elements/Direct Modeling	Annotation	19.0 F000
2157885	Low performance when using workplanes with lot of geometry in Annotation	Annotation	19.0 F000
2158975	If section view has correct position the angle is measure incorrectly. If section view is rotated by 90 degrees, the angle is measured correctly.	Annotation	19.0 F000
2159566	Low performance when updating a view in Annotation	Annotation	19.0 F000
2160142	When performing a graphical view update with certain drawings Annotation will become unresponsive	Annotation	19.0 F000
2161510	Modeling stopped working when updating a detailed view	Annotation	19.0 F000
2166098	Position of the border line in broken views will lead to wrong dimensions in Annotation (production problems due to this issue)	Annotation	19.0 F000
2167229	Completely wrong dimensions in section view containing broken view in Annotation. The parent view is a regular orthogonal view.	Annotation	19.0 F000
2176900	Drawing sheet information is missing in the CEDM adapter	Annotation	19.0 F000

2180453	View update performance is unacceptable when graphic+shaded calculation mode is used in Annotation	Annotation	19.0 F000
2186959	Warning when deleting view labels has not been localized in Creo Elements/Direct Modeling	Annotation	19.0 F000
2187680	Regression: Export MI to DXF in AC1024 format destroys radius dimensions Every radius dimension with value X is translated to: \c16772096; R\c16772096;X	Annotation	19.0 F000
2188750	Update view leads to a Lisp error: NIL is not type of number	Annotation	19.0 F000
2196053	Thread hole is missing after view update in Creo Elements/Direct Modeling (regression) fix in v19 expected	Annotation	19.0 F000
2201178	OLE application list not complete on Win8 in Creo Elements/Direct Modeling	Annotation	19.0 F000
2201578	Creo Elements/Direct Modeling becomes unresponsive if view update in Graphics+Shaded mode will be performed	Annotation	19.0 F000
2118309	Need to have I Kit function enabling 2 Synchronized Viewports	Application Interface	19.0 F000
2123913	In Fluent-UI, docu-enable-view-set-button-box doesn't work because there is no "button box" in this UI. But the description is left in the help center.	Application Interface	19.0 F000
2130480	Documentation for command options that are no longer in the code.	Application Interface	19.0 F000
2156538	[regression] Browser tree update function called, even if the browser is not visible	Application Interface	19.0 F000
2158041	Activating Sheet Metal using the following Integration Kit commands will fail to load standard ribbon customization from CORP, SITE and USER customization directory: '- (oli:sd-module-activate "SHEETADVISOR") '- (ACTIVATE-SHEETADVISOR)	Application Interface	19.0 F000
2173292	Although in the i-kit documentation (sd-inq-edge-edge-dist edge1 edge2 :sf-space pspace) function is described with four parameters a lisp error occurs: the function requires two parameters but four were supplied	Application Interface	19.0 F000
2174921	DOCU_DEP_ELEM_LTAB deletes symbol when text is grouped to it	Application Interface	19.0 F000
2184267	sd-reset-display-table-filter should reset the filtering but the column header color remains red	Application Interface	19.0 F000
2188413	Misleading information concerning the command sd-is-pseudo-folder-node-p	Application Interface	19.0 F000
1697593	Blend Creation fails R=5 and option=OnSharpEdge - case 2	Base Functionality	19.0 F000
1944468	Lineares Bewegen einer Flaechе fuehrt zu falschem Ergebnis (pbf issue)	Base Functionality	19.0 F000
1950105	Clash calculation failed.	Base Functionality	19.0 F000
1986407	It takes long time to the element selection in Move/Stretch.	Base Functionality	19.0 F000
1989316	Align Axis leads to a strange behaviour. Using dynamic operations the model starts flickering.	Base Functionality	19.0 F000
2004108	*Transition*A package file containing a single part > 3GB can be written but NOT been loaded	Base Functionality	19.0 F000
2035384	Cannot put a part ON the drawlist during an active command (MOVE) if Realistic Imaging is activated.	Base Functionality	19.0 F000
2041728	Function keys (like F5 and F6) do not work within the Position command	Base Functionality	19.0 F000

2058059	Contour->Project->General:Free Works only, if the Projected Edges are IN FRONT OF the Workplane	Base Functionality	19.0 F000
2061238	Helix - Remove Material command leads to an endless loop	Base Functionality	19.0 F000
2061820	A blend with R=1 mm should be created. The creation fails because some affected blends cannot be recreated.	Base Functionality	19.0 F000
2062855	Clash Analysis detect wrong clashes when THREAD option is set to active	Base Functionality	19.0 F000
2077836	Select All at Top with Coordinate Sys 3D Objects filter set and nothing happens. Typically All at Top is greyed out with Coord Sys select Method set	Base Functionality	19.0 F000
2080330	Punch, only touching a part, creates an invalid result	Base Functionality	19.0 F000
2082367	*Transition* Lightweight Model Setting cause inseparable assemblies to be loaded without edges	Base Functionality	19.0 F000
2088510	Partial Load of specific Assembly takes 10 x longer than full load	Base Functionality	19.0 F000
2088981	In attached data, part A and part B are away. However the result is CLASH when execute clash command.	Base Functionality	19.0 F000
2094531	Analysis results for customer volume measurement off by 250% when reported error is 3.2%	Base Functionality	19.0 F000
2099020	Fixing the angle not working while using Lin/Arc 2D-CoPilot function on a workplane	Base Functionality	19.0 F000
2100493	Selecting large complex workplanes containing complex overlapping geometry causes Modeling to hang for some minutes.	Base Functionality	19.0 F000
2100902	ALIGN with OFFSET fails if the cylindrical reference face contains a bspline boundary	Base Functionality	19.0 F000
2100904	High Resolution Print (HR Print) fails with error message	Base Functionality	19.0 F000
2104134	Multiple Positioning in Copy Part/Assy and Share Part/Assy reacts extremely slow in a large assembly	Base Functionality	19.0 F000
2104887	Face part reports high negative volume and mass (Part Measure)	Base Functionality	19.0 F000
2105125	Reintegrate assigns "load as version" status to instances. Reintegrate is the only functionality which does that. All other functionality assigns "load as version" to the (shared) contents only. This is related to SPR 2105109.	Base Functionality	19.0 F000
2108326	Low Performance when copy a big assembly by using "Create Linear" in Part&Assy menu	Base Functionality	19.0 F000
2108334	Reintegrate fails with sigsegv error when the new part is empty	Base Functionality	19.0 F000
2109127	Floating Toolbars will appear on unique position after restart	Base Functionality	19.0 F000
2110050	The cursor changes the shape (rubber disappears) inside of the structure browser	Base Functionality	19.0 F000
2113402	Lisp error occurs if the axis point of spherical surface was specified as a face point of "Wrap on Surface".	Base Functionality	19.0 F000
2113528	Mismatch between selected edges and selected faces	Base Functionality	19.0 F000
2114184	Drawlist is cleared forcibly when mouse cursor snapped any 2D element during trim for infinite construction line.	Base Functionality	19.0 F000
2114291	[18.1-B010]:Save sd_qat_contents.lsp file (saved from 18.0) causes 18.1 to crash on startup. Loads successfully in 18.0. Modifying 18.1 Quick Access Toolbar and saving will always fail to be loaded successfully.	Base Functionality	19.0 F000

2114408	Cannot change color for 2D geometry in an inactive workplane	Base Functionality	19.0 F000
2115388	Creo Elements/Direct Modeling 18.1 fails to start when reading sd_ribbon.lsp on non-image commands added to a ribbon tab / group	Base Functionality	19.0 F000
2116613	Pull Linear - Remove Material command creates swept B-spline surfaces (B-spline curve edges) but they should be circular curve edges.	Base Functionality	19.0 F000
2117505	Viewport > View By setting Fit Workplane Border does not work for the command "View by Curr WP". It works with "View by any WP". Per the help file, it should work with and "View by Workplane" command.	Base Functionality	19.0 F000
2118422	With a lot of geometry on the workplane, mini toolbar and selection of area take a lot of time to appear in Creo Elements/Direct Modeling.	Base Functionality	19.0 F000
2121763	Files of type pkg and sdexp do not load in Modeling 18.0	Base Functionality	19.0 F000
2122061	Using Synchronized viewports with long parts and SpaceMouse views are out of sync shortly in Creo Elements/Direct Modeling 18.0	Base Functionality	19.0 F000
2122348	Wrong display with "Enhanced Realism" and "Perspective" in certain model positions	Base Functionality	19.0 F000
2122627	The sequence "Undo" and "Delete 2D" stopped working in Modeling	Base Functionality	19.0 F000
2123525	Workplane "On Face" command fails and Modeling stopped working in 17.x, 18.x and 18.1	Base Functionality	19.0 F000
2123865	Export of the viewport content ignores lower cases in file name if no extension is used	Base Functionality	19.0 F000
2124410	"Runtime error R6025-pure virtual function call" while customizing ribbons	Base Functionality	19.0 F000
2124586	The activation of the goodie "create_thumbnail" opens the load dialog instead of the "create thumbnail" dialog	Base Functionality	19.0 F000
2124656	When creating a thumbnail the filename (thumb1.jpg) will be ignored and only .JPG appears	Base Functionality	19.0 F000
2126859	Extreme Number of File accesses when working with Modeling 18.1 (open a ribbon tab takes several seconds)	Base Functionality	19.0 F000
2129379	Working with Full Screen F11 The Right Mouse context menu doesn't disappear if clicking ESC.	Base Functionality	19.0 F000
2129516	If a part/group that has not to be modify is hidden during the modify operation on another part, it automatically unhide. Beyond, even if the part unhides in the part list it appears un-flagged.	Base Functionality	19.0 F000
2131746	The "Pull Linear" command used in a lisp file has stopped working in Modeling	Base Functionality	19.0 F000
2132130	When the character of the last of a directory name is "=", it cannot load and cannot save	Base Functionality	19.0 F000
2132261	In customized Annotation strange behaviour of Sketch commands in Creo Elements/Direct Modeling 18.1	Base Functionality	19.0 F000
2132717	How can a cross section be created with construction lines?	Base Functionality	19.0 F000
2136433	Define a "cross section" and then select some faces to move leads to the error "LISP error: NIL is not a structure"	Base Functionality	19.0 F000
2136831	Pressfit does not set the modify flag to parent assembly even if mark is assigned to Instance	Base Functionality	19.0 F000
2136997	Using File, Customize, FEA to Modify an existing command the system issues an error and restarts	Base Functionality	19.0 F000

2137062	Japanese menu's option name "offset" is not correct on "Shell Faces" dialog in Creo Elements/Direct Modeling 18.10	Base Functionality	19.0 F000
2137682	Clash color is always displayed in a clipping plane. Clash Color check box found in Viewport Settings dialog box has no effect.	Base Functionality	19.0 F000
2137824	Creating an arc on a WP with CoPilot using Cartesian Coordinates causes signal error	Base Functionality	19.0 F000
2139029	"Fatal exception error" when moving a drill hole and on new position overlaps another hole	Base Functionality	19.0 F000
2139242	Increase of memory when Rendering module is active and dynamic operations are executed	Base Functionality	19.0 F000
2139373	3Dconnexion devices (Space Pilot, Space Explorer) does not work correctly in Modeling 18.1	Base Functionality	19.0 F000
2139628	Sometimes a *.sdexp file is loaded correct and sometimes parts are missing	Base Functionality	19.0 F000
2139810	The edges of an active part are displayed in different colours	Base Functionality	19.0 F000
2141238	Selection of an assembly by drawing a box needs too much time.	Base Functionality	19.0 F000
2141512	Mirror Part of a symmetric counter nut with option "Check for symmetry" causes Modeling to stop working	Base Functionality	19.0 F000
2142685	Partially selected parts by a box to be removed from the drawlist fails with an error.	Base Functionality	19.0 F000
2143903	Missing example in Integration Kit documentation for the dialog "sd-fluentui-add-ribbon-group"	Base Functionality	19.0 F000
2144415	SDDONTSTOREUI LAYOUTFILES and SDDISALLOWINTERACTIVECUSTOMIZATION have no effect on Ribbons and on Command Mini toolbars (CMT) customization.	Base Functionality	19.0 F000
2144433	Unneeded error message when adding a new ribbon via customization. Unknown Ribbon Parent: ("TEST" "Custom_Group_1")	Base Functionality	19.0 F000
2145007	Part checker for specific part runs into endless loop	Base Functionality	19.0 F000
2147233	After change of displayed number of decimal places in System Settings Measure: View by Face and Center doesn't work	Base Functionality	19.0 F000
2148256	The "sd_avail_cmds.cmd" commands should be localized.	Base Functionality	19.0 F000
2148412	The coordinate system attached to assembly will be hidden together when a child parts of assembly has been hidden.	Base Functionality	19.0 F000
2149793	*Transition* Sub-assemblies get modify flags when positioning included parts while a Configuration under the Top-assembly is activated. (Original: The sub-assemblies get modify flags when creating a configuration under the Top-assembly and positioning the part.)	Base Functionality	19.0 F000
2150441	*Transition* Signal received during load: Segmentation violation	Base Functionality	19.0 F000
2154223	The use of the TAB button to step through recognized feature leads to an endless loop.	Base Functionality	19.0 F000
2154322	Wrong graphical display of conical surfaces.	Base Functionality	19.0 F000
2155648	*Transition* A pkg file created in Modeling Version 11.0 cannot be loaded into 18.1 (sigsegy)	Base Functionality	19.0 F000
2157072	Regression: The Symmetrical Move command doesn't work and gives a Lisp error.	Base Functionality	19.0 F000
2159316	Fatal error occurs when moving a face and Modeling stops working	Base Functionality	19.0 F000

2159458	Cut of machining feature stopped working in Modeling	Base Functionality	19.0 F000
2159856	Poor performance when loading 2D geometry into a workplane or when removing the workplane	Base Functionality	19.0 F000
2159890	A package file cannot be loaded into Modeling. Runs into an endless loop.	Base Functionality	19.0 F000
2159965	Unable to load a package file	Base Functionality	19.0 F000
2160288	After modifying existing ribbon tabs, e.g. adding commands or groups or hiding them, the ribbon tab cannot be accessed via the Alt key.	Base Functionality	19.0 F000
2160320	Modeling stopped working when deactivating the module ModelManager via input line in Modeling	Base Functionality	19.0 F000
2161230	Error "Vport1 frozen due to Graphics Error" appears by adding a specific part to Drawlist.	Base Functionality	19.0 F000
2161852	Regression: Mirror command fails with error message: Cannot mirror the selected object because at least one child ... is read-only	Base Functionality	19.0 F000
2163363	Data loss - Regression: Add configuration to Annotation view does not force the modify flag in the structure browser of the model	Base Functionality	19.0 F000
2164149	Hidden commands as part of a long toolbar doesn't work	Base Functionality	19.0 F000
2164401	In Modeling Subtract removes WGM attributes from the blank part if the tool owns the same attributes	Base Functionality	19.0 F000
2165998	A Model Manager file "*.SD" cannot be loaded into Modeling. A system crash is the result.	Base Functionality	19.0 F000
2166477	Add Loft has stopped working in Modeling	Base Functionality	19.0 F000
2166994	Inseparable command leads to a "sigsegv" error.	Base Functionality	19.0 F000
2167894	Command group appears two times when minimizing the Ribbon UI	Base Functionality	19.0 F000
2169387	Part can own another part if the correct sequence is selected while sharing or copying a part.	Base Functionality	19.0 F000
2169666	The Move 3D of a face leads to a system hang	Base Functionality	19.0 F000
2172011	An imprinted edge should be moved by using Stretch-Edge command. Modeling stopped working.	Base Functionality	19.0 F000
2172485	"Select current" command stopped working in Modeling	Base Functionality	19.0 F000
2176224	Modeling has stopped working when loading an *.sdexp into Modeling 18.1	Base Functionality	19.0 F000
2179044	Tool "cleanup_undef.dll" cannot be loaded into Modeling 18.1	Base Functionality	19.0 F000
2180435	Cut Faces leads to an endless loop in Modeling	Base Functionality	19.0 F000
2181478	Move a face of a non-manifold part stopped working in Modeling	Base Functionality	19.0 F000
2182236	The load/save file browser does not remember configured view settings when running on Windows 7 or Windows Vista	Base Functionality	19.0 F000
2182604	deactivate the restart of Modeling after a system crash	Base Functionality	19.0 F000
2182690	LISP Error when selecting an assembly on browser in Modeling	Base Functionality	19.0 F000
2182908	Rendering: Adding a new decal (image) leads to a segmentation violation	Base Functionality	19.0 F000

2183221	Export of a model in Granite 5 format leads to an error in Modeling 18.1	Base Functionality	19.0 F000
2183406	A Chain Selection doesn't allow to modify the radius of single edges during Blend Creation	Base Functionality	19.0 F000
2185707	Pull Angular command stopped working in Modeling	Base Functionality	19.0 F000
2186069	Custom commands loaded by the sd-available-commands file are greyed out in the ribbon UI. The ribbon does not update after these files are loaded like the toolbars to.	Base Functionality	19.0 F000
2186236	Modeling stopped working when adding the Recorder to the Quick Access Toolbar	Base Functionality	19.0 F000
2187770	"Fatal exception error" will be displayed when moving 4 faces in Modeling	Base Functionality	19.0 F000
2191342	chk_open_ref_del.dll has stopped working in Modeling 18.1M040	Base Functionality	19.0 F000
2195364	Creo Elements/Direct Modeling becomes unresponsive when closing dialog message for equidistance	Base Functionality	19.0 F000
2201397	When deleting view labels by normal Delete command, the warning will be displayed but it's not localized for Japanese Creo Elements/Direct Modeling 18.10.	Base Functionality	19.0 F000
2212771	If a new group is added to a ribbon by the Annotation side, the new group added to the ribbon of Modeling is not loaded at a start-up next time.	Base Functionality	19.0 F000
2098317	Part Library: Documentation missing for dialog "Hatch Roller Body"	Documentation	19.0 F000
2116801	Only one video doesn't start from Quickstart project of Japanese. The link URL is: http://download.ptc.com/products/creo-elements-direct/18-0/japanese/modeling/video/Create_Profile/Create_Profile.html	Documentation	19.0 F000
2128105	Invalid (dead) link to www.ptc.com/products/creo-elements/direct in README.html in the installation package	Documentation	19.0 F000
2133953	Invalid translation in German Online Help: Chapter "Move a sketch and change the owner" is wrongly translated as: Skizze bewegen und Benutzer ändern	Documentation	19.0 F000
2188354	Help of Creo Elements/Direct Modeling cannot be started with Windows 8	Documentation	19.0 F000
2195481	SET_RELATIONS documentation in the Commands Reference Manual in the help files contains spelling errors In the Example showing how to use the function SET_RELATIONS is spelled as SET_RELATION in four places	Documentation	19.0 F000
2083539	Results of a Thermal Analysis Passed to a Linear Static Analysis Lead to Wrong Deformation Results	Finite Element Analysis	19.0 F000
2092749	Creo Elements/Direct Modeling FEA - Deleting a Mate Relation does not remove the selected one	Finite Element Analysis	19.0 F000
2192124	When KB2856758 and KB2845533 are installed in Windows 8 by Windows Update, Creo Elements/Direct Modeling 18.10 M030 and M040 doesn't launch.	Installation	19.0 F000
1774343	Severe issues importing a large assembly via IGES - missing parts - - compare with Pro/E results	Interfaces 3D	19.0 F000
1960910	Failed to generate a valid STEP file. reproduced with 17.0 BETA 3	Interfaces 3D	19.0 F000
1976556	Pro/E Granite Interface does not Ex-/Import the Instance Color as expected	Interfaces 3D	19.0 F000
2040728	Creation of STEP file fails with "Unable to create valid STEP File"	Interfaces 3D	19.0 F000
2054992	importing IGES file is very bad performance	Interfaces 3D	19.0 F000

2055742	Importing STEP data leads to segmentation violation.	Interfaces 3D	19.0 F000
2056982	In attached PKG file is not exported it to a IGES (new version) file but get failed.	Interfaces 3D	19.0 F000
2085822	P-XVL (*.xv3) Export leads to the error "Export failed"	Interfaces 3D	19.0 F000
2104170	Native Granite Import failed when importing .prt file created by Creo Elements/Pro (Pro/ENGINEER).	Interfaces 3D	19.0 F000
2114030	Incorrect weight in due to reference parts.	Interfaces 3D	19.0 F000
2121660	Modeling Configurations containing drawlist definitions are not respected in Creo View	Interfaces 3D	19.0 F000
2124292	Multi byte attribute name/value in the exported pvz file from Creo Elements/Direct Modeling are garbled.	Interfaces 3D	19.0 F000
2125072	"Modeling has stopped working" when loading a large STEP file (approx. 600 MB)	Interfaces 3D	19.0 F000
2125470	Unable to open the STEP and PRT/ASM files using Granite stored directory path with the Chinese characters, but PKG and ANF files are ok	Interfaces 3D	19.0 F000
2127297	Attached STEP file is not getting opened in Creo Elements/Direct with direct option. - On behalf of GRANITE customer- Codeware)	Interfaces 3D	19.0 F000
2127996	Granite import fails with error message "Native Granite Import failed"	Interfaces 3D	19.0 F000
2128830	Creo Elements/Direct Modeling hangs on save operation when saving model and preview file in one step	Interfaces 3D	19.0 F000
2130035	Loading huge assembly (size of 3D Models > 300 m) into Product View leads to unexpected and incorrect simplification of Cylinder shaped parts.	Interfaces 3D	19.0 F000
2136267	Opening a PVZ file that was exported from Creo Elements/Direct Modeling 18.1 in Creo View 2.0	Interfaces 3D	19.0 F000
2137825	SAT Export of a large assembly from Creo Elements/Direct Modeling does not terminate	Interfaces 3D	19.0 F000
2140774	Creo Elements/Direct Modeling fails to load a part.prt from Pro/ENGINEER Wildfire5	Interfaces 3D	19.0 F000
2153736	Creo Parametric parts from family table are incorrectly transferred to Creo Elements/Direct Modeling	Interfaces 3D	19.0 F000
2178250	Load of STEP file from AutoCAD 2010 results in corrupt part	Interfaces 3D	19.0 F000
2180413	Saving a part to Creo View MCAD .pvz format causes endless loop	Interfaces 3D	19.0 F000
2195253	In the environment of Chinese Simplified or Traditional, open the .pvz file in Creo View 2.0 which was exported from Creo Elements/Direct 18.1, the part name in structure will be messy code	Interfaces 3D	19.0 F000
2195293	Parts are missing in Creo Elements/Direct Modeling after importing an IGES3D file	Interfaces 3D	19.0 F000
2195919	Step export leads to segmentation violation and Modeling stopped working	Interfaces 3D	19.0 F000
2205652	Long loading / translation time when opening a large Creo Elements Direct Modeling (CoCreate Solid Designer) assembly with Creo Parametric	Interfaces 3D	19.0 F000
2191428	User gets no SAP ERP license although being logged in as stated in the access list of the License server - License server does not tolerate capital/small caps letter. License server expects same login name in session as set in the Windows active directory. Windows itself does not care about capital/small caps letters.	Licensing	19.0 F000
2100765	The error occurred stepped hole create or modify behaviour.	Machining Features	19.0 F000
2152767	after upgrading Modeling 18.10, machining customization doesn't	Machining	19.0 F000

	work with LISP error	Features	
2161983	Modeling clashes with Modify command of Machinig	Machining Features	19.0 F000
2168734	Modeling has stopped working when modifying a machining feature.	Machining Features	19.0 F000
2152405	After save drawing to database points occur outside of the drawing frame in Annotation	Model Manager Integration	19.0 F000
2154970	*Transition* Parts inside Inseparable are modified when loaded into Modeling V18.1	Model Manager Integration	19.0 F000
1873366	UNF thread dimensions not displayed correctly	PartLibrary	19.0 F000
1927484	List of all implemented standards in PartLibrary is missing'.	PartLibrary	19.0 F000
1935711	[17.0] : [BETA2] Use of PartLibrary 17.0 Beta2 template "original" to save model into PartLibrary catalogue can lead to two elements in Model Manager with same SYSID - one in MODEL_3D the other in LIBRARY_3D	PartLibrary	19.0 F000
1999115	SDVERSIONDEPCUSTOMIZEDIRS = 1 does not work with PartLibrary?	PartLibrary	19.0 F000
2059161	Part Library: Some menu button's names of Spring Pins are not correct in Japanese. This is an issue of localization for Japanese Creo Elements/Direct.	PartLibrary	19.0 F000
2084639	When copying a screw connection in a part, the error is generated. Action failed. Perhaps the Part/Assembly xxx has no write access.	PartLibrary	19.0 F000
2086973	Changes of attribute "Material" in Part Library (SolidPower) are not reflected in Model Manager	PartLibrary	19.0 F000
2099150	Too many decimal places displayed in Part Library's 'List of Drillings' for Machining drills	PartLibrary	19.0 F000
2099186	Wrong language in Type column of Part Librariy's List of Drillings for Machining drills in Creo Elements/Direct Modeling 18.0 M010	PartLibrary	19.0 F000
2100283	Annotation's Part Library command to Move Position Flags performs a Move Target command	PartLibrary	19.0 F000
2100583	PL: Feathers keys - The function WP-cyl-const does not exist anymore in 18.0	PartLibrary	19.0 F000
2129375	Not able to open Additional Information documents stored for a Part Library catalog group if the catalog is tied in using a UNC path	PartLibrary	19.0 F000
2137216	Unclear why there is a Spring type straight pin DIN EN 28752 Type A and Type B. EN ISO 8752 is not separated in Type A or B	PartLibrary	19.0 F000
2138563	Old Part Library DIN EN 24032 and DIN EN 24014	PartLibrary	19.0 F000
2156609	The error message is not appropriate when creating a drill of Part Library for the part.	PartLibrary	19.0 F000
2165453	[Part Library] New sink table is not created on specified Machining group.	PartLibrary	19.0 F000
2169360	Load a disc several times and position it on top of the previous one this stopped working in Modeling	PartLibrary	19.0 F000
2209111	PartLibrary cannot hide the rows which have "x" in the "DELETE" column from company part table	PartLibrary	19.0 F000
1742474	Modify Corner Relief returns (sha_modify_feature/signal/sigsegv) or endless loop	Sheet Metal	19.0 F000
1977886	The move of a sheet feature in dir. -Y leads to the error "Error while inserting new stamp". All other dir. works well.	Sheet Metal	19.0 F000
1989233	"Add Lip" by CoCreate Modeling V17 doesn't work correctly. The shape of the sheet part will be changed badly.	Sheet Metal	19.0 F000
2029926	Sheet Metal: Unfold of a sheet metal part ignores the option "Both Sides"	Sheet Metal	19.0 F000

2062378	Wrong representation of the bend line in a flat view (Annotation)	Sheet Metal	19.0 F000
2067402	Add Lip removes unexpected material	Sheet Metal	19.0 F000
2069986	Using bend face as base face with option "both sides" creates wrong corner display	Sheet Metal	19.0 F000
2071086	Add Lip on both edges (top and bottom) of a plane leads to a sigsegv error	Sheet Metal	19.0 F000
2075824	Creating a flat view the system displays angles like 77.919	Sheet Metal	19.0 F000
2077059	Flat View creation from sheet with a cut-out blended on both sides not possible	Sheet Metal	19.0 F000
2079317	Modeling crash - Add Lip on both edges (top and bottom) of a plane leads to a sigsegv error	Sheet Metal	19.0 F000
2091506	Stretch Lip may create a faulty result if the adjacent faces are not orthogonal to the bend	Sheet Metal	19.0 F000
2098143	Flat view of a specific sheet part saved in Modeling 16.50 rotates during view update in Creo Elements/Direct Modeling 17.0 and 18.0	Sheet Metal	19.0 F000
2105352	Lip creation on a specific sheet part fails with a customized shop file with error message - Error message: Problem creating left corner relief: You must enter a positive number	Sheet Metal	19.0 F000
2115088	Modification of bend leads a wrong bend angle.	Sheet Metal	19.0 F000
2116397	Modify Feature fails with error message on a shared part if another share of it is set active	Sheet Metal	19.0 F000
2117498	Large radius (48.125") fails to unfold, throws an error	Sheet Metal	19.0 F000
2120710	Option Both Sides during creation of a Annotation flat view does not work if all edges of the Sheet Metal part are furnished with chamfers	Sheet Metal	19.0 F000
2131382	Using Basic Sheets - Unfold - give the error message: Creo Elements/Direct Modeling has stopped working, close program. When first using Refold then Unfold no error happens	Sheet Metal	19.0 F000
2131659	The tooltip for the command Fold/Unfold is incorrect. The contents of the tooltip is "Folds and unfolds parts" which is not correct. The command actually does a Fold or Unfold bend. In revision 17 the tooltip was only Fold/Unfold which at least is not wrong.	Sheet Metal	19.0 F000
2140445	The keyword :Handle doesn't work correctly when creating a sheet part by using "New by outline"	Sheet Metal	19.0 F000
2141528	Modeling stopped working when removing a sheet metal feature	Sheet Metal	19.0 F000
2148163	Wrong position of a stamp feature in a flat view after stretching the part	Sheet Metal	19.0 F000
2157653	The same stamp tool leads to different results	Sheet Metal	19.0 F000
2160730	Bend Creation leads to a corrupt part	Sheet Metal	19.0 F000
2168351	An own defined punch tool has stopped working in Modeling	Sheet Metal	19.0 F000
2168753	An own defined punch tool has stopped working in Sheet Metal	Sheet Metal	19.0 F000
2168932	Changing sheet_metals name in sha_demoshop.lsp causes error when using New by Outline command.	Sheet Metal	19.0 F000
2171593	Add Lip on a sheet metal part containing an open chain of imprinted edges leads to an error.	Sheet Metal	19.0 F000
2200822	Add Lip on both edges of a plane leads to a sigsegv error and Modeling hangs	Sheet Metal	19.0 F000
2138874	18.x Skinning rejects a certain mesh it accepted in version 17.0 M040	Surfacing	19.0 F000
2117396	Need the possibility to format the date delivered in PTC_WM_CREATED_ON and PTC_WM_MODIFIED ON for displaying it in a text reference	Workgroup Manager for Creo Elements/Direct	19.0 F000

		Modeling	
2118863	“Attach drawing to Copy” command does not duplicate a drawing when it is saved to workspace with Workgroup Manager for Creo Elements/Direct Modeling	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2120568	Modeling crashes with several pkg-files	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2154968	Workgroup Manager for Creo Elements does not recognize duplicate Library Parts	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2172334	On German OS date format in Annotation text reference only shows weekday when using sd-uwgm-tr-register-date-attribute and sd-uwgm-tr-set-date-format "DD/MON/YYYY" :format-always :on)	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2172728	Inseparable Assembly as Library object causes error: Update failed as a result of an error in Cad tool	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2172858	Company library parts show error: "Update failed as a result of an error in Cad tool" when checking in or clearing workspace in WGM for Creo Elements/Direct Modeling	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2172864	Problem registering annotation frames in Windchill library The frame becomes a dummy frame when creating a new drawing with it	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2173640	sd-uwgm-inq-modified returns always true. How can be inquired if an element is modified or not	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2175899	Documentation for sd-uwgm* LISP functions is missing	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2180851	Attach drawing to copy fails with "Action failed am_attach_drawing_to_copied_part_olny/signal/sigsegv" when using attached drawing and model when WGM is active	Workgroup Manager for Creo Elements/Direct Modeling	19.0 F000
2180854	When creating drawings including flat views wrong references are created in Windchill	Workgroup Manager for Creo Elements/Direct	19.0 F000

		Modeling	
2079149	Update of Flat View takes much longer than initial view creation	Annotation	19.0 M010
2149543	Bounding bog (frame) of a view grows when switching the update mode from Classic/Graphics to Classic/Graphics + Shaded	Annotation	19.0 M010
2226516	Regression: Unexpected deletion of registered symbols, texts and sketches using "sd-am-unregister-symbol"	Annotation	19.0 M010
2227675	Pictures won't be printed in Creo Elements/Direct Modeling 19.0 F000	Annotation	19.0 M010
2224955	Please add special characters Trademark <alt>+0153 and Registered <alt>+0174 to osd_default font	Annotation	19.0 M010
2101633	The part checker displays the error: "Geometric evaluation of edge fails. The part is corrupt"	Base Functionality	19.0 M010
2179718	Browser customization working in revision 16 shows wrong pseudo folder name	Base Functionality	19.0 M010
2197332	Modeling 18 and 18.1 fails to load any SD File > 4GB	Base Functionality	19.0 M010
2213210	Having structure browser undocked switch back to Modeling drawing browser appears on the left side of Modeling	Base Functionality	19.0 M010
2216365	High Resolution Print creates a black image when using the CoCreate convert.exe	Base Functionality	19.0 M010
2227045	Premature exit after click close button of Error Dialog for Cross Construction lines.	Base Functionality	19.0 M010
2227552	Online Help is not complete in Modeling 19.0	Base Functionality	19.0 M010
2238378	When creating a new command in Customize Ribbon dialog, Icon File not found. Check the file name and try again. is displayed and command creation fails if the icon file name includes multibyte characters or the folder name includes multibyte characters where	Base Functionality	19.0 M010
2150134	Creo Element/Direct Modeling 18.10 M010 hangs when cutting multiple machining features with Next option	Machining Features	19.0 M010
2199867	SheetMetal: Revers Dir button doesn't change the direction of the arrow	Sheet Metal	19.0 M010
2226990	19.0 New command: Creating a Cut Slot to open sheetmetal part, the slot line remains when Cancel is pressed.	Sheet Metal	19.0 M010
2228310	Incorrect flat view when the height of the Offset is smaller than the material thickness.	Sheet Metal	19.0 M010
2207258	Wrong representation (Duplicated geometry) of selective instances of Creo Elements / Direct Modeling 18.1	Workgroup Manager for Creo Elements/Direct Modeling	19.0 M010
2225789	Performance decrease with sheet metal functionality when WGM is active	Workgroup Manager for Creo Elements/Direct Modeling	19.0 M010
2228233	When moving views or text entities in Annotation 19.0 the viewport will show a white flash in addition	Annotation	19.0 M020
2239874	Front and Up Direction can't be defined in Annotation (Regression)	Annotation	19.0 M020
2240229	Line or Dot grid not visible in Creo Elements/Direct Modeling Annotation version 19.0.	Annotation	19.0 M020

2249006	Modeling hang when changing view properties to Graphics + Shaded and Photo-Realistic error "Escape from action routine"	Annotation	19.0 M020
2175798	The German translation of "Infinite construction line cross" which is "Unendliche Hilfslinie quer" is misleading and should show that the centre point can be caught.	Base Functionality	19.0 M020
2227584	VP Frame becomes invisible after creation of cross construction lines.	Base Functionality	19.0 M020
2238785	UI setting Button Trigger > On Push causes any function selected from a toolbar to run twice. (On Push AND On Release)	Base Functionality	19.0 M020
2240125	Signal received when executing sd-inq-exact-box with a specific part	Base Functionality	19.0 M020
2240512	Modified Flag is not set while changing owner of a stock/finish relation	Base Functionality	19.0 M020
2241121	Structure browser can't be positioned independently in Creo Elements/Direct Modeling (regression)	Base Functionality	19.0 M020
2241301	No selection box when using construction crosses in Creo Elements/Direct Modeling (regression)	Base Functionality	19.0 M020
2248819	Regression: Slow performance when the Fly-By option is enabled	Base Functionality	19.0 M020
2246778	Explanation for supported version for importing SolidWorks file is not updated in Japanese Help document	Documentation	19.0 M020
2248185	Creo Elements/Direct Modeling shows strange behaviour during storage process	Model Manager Integration	19.0 M020
2201261	Import of STEP file fails with no error in Modeling	Interfaces 3D	19.0 M020
2238649	Parts are missing (without warning) when importing SolidWorks files *.SLDASM into Modeling 19.0	Interfaces 3D	19.0 M020
2239854	Imported sldprt has incorrect shapes in Modeling	Interfaces 3D	19.0 M020
2240514	SolidWorks file ".SLDASM" cannot be loaded directly into Modeling 19.0	Interfaces 3D	19.0 M020
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	19.0 M020
2221932	Modeling has stopped working when using Punch command in Sheet Metal	Sheet Metal	19.0 M020
2243317	Unfold 2D of a tube has stopped working in Modeling	Sheet Metal	19.0 M020
2246464	A dialog of "Open from Windchill" is not displayed when "Open from Windchill" of Annotation is performed on Creo Elements/Direct Modeling. A dialog of "Open from Windchill" is displayed when "Open from Windchill" of Modeling is performed on Creo Elements/Direct Modeling.	Workgroup Manager for Creo Elements/Direct Modeling	19.0 M020
4414203	Storing back a bolt circle in Creo Elements/Direct Modeling will lead to improper data	Annotation	19.0 M030
4506459	Hatches are missing	Annotation - Hatch	19.0 M030
2822218	Hatch disappears or changes colour depending on hatch distance – Regression happens in Modeling and Drafting from 19.0 M020 on	Annotation - Hatch	19.0 M030
2821434	Latest version of osd_default font has not be not implemented in Creo Elements/Direct Modeling (Important)	Annotation - Text	19.0 M030

2818645	Require a tool to change the Symbolic_Name and version for Creo Elements/Direct Modeling.	Base Functionality - Modeling	19.0 M030
2821980	Certain hatch patterns will disappear when performing window zoom in Annotation (regression)	Graphics - Drafting	19.0 M030
4463934	"Container" is NOT loaded in Creo Illustrate when its name contains special characters ("")	Interfaces 3D	19.0 M030
2821577	Regression: Update destroys a flat view and leads to wrong dimensions	Sheet Metal	19.0 M030
4591825	Missing lines in a Flat View containing imprinted edges, as A, b, e, g etc.	Sheet Metal - Fold/Unfold	19.0 M030
2821818	Regression: Flat view creation stopped working in 19.0	Sheet Metal - Fold/Unfold	19.0 M030
2820569	Regression: Not each shortcut will be removed automatically from the Modeling command line	User Interface - Customization	19.0 M030
2820539	Regression: Wrong dimension measured when moving a face by using anchor points.	User Interface - Modeling	19.0 M030
2817487	When WGM preference "Default Drawing Frame Location" is defined wrong, e.g. with a slash in front of Library Name, the save to workspace fails with "Save to Workspace...Failed". Is it possible to display a more meaningful message?	WGM for Modeling	19.0 M030
2822171	Using a certain Drawing Template will cause Lisp error in Creo Elements/Direct Modeling	Annotation	19.0 M040
4393580	Dimension tangential when setting option vertical it is impossible to set the dimension	Annotation	19.0 M040
4805285	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 ModelingDescription when executing Bom	Annotation	19.0 M040
2821013	Sigseg error during view update of a section view in Creo Elements/Direct Modeling	Annotation - View Update	19.0 M040
4572554	Detail view prevents update - Modeling hangs	Annotation - View Update	19.0 M040
2821726	PVZ export does not contain database information when no direct connection to Model Manager is established.	Interfaces 3D - Creo	19.0 M040
2819357	Regression: Using Modeling Help through a UNC path the table of contents is not displayed correctly - worked fine in rev. 18.1	Modeling	19.0 M040
2821456	How can I configure the Modeling Worker so the .mi drawings are created in in black and white pdf? The pdfs are currently in colour.	Plot / Print Modeling	19.0 M040
4663646	Drop Number File Extension does not work for Windchill Workgroup Manager for Creo Elements Direct Modeling 10.2 M010	WGM for Modeling	19.0 M040
4801556	CEDM filesynchronized worker fails to publish some drawings to PDF in Windchill PDMLink	WGM for Modeling	19.0 M040
5615463	The original of circle planar surface is different with the centre of circular curve if save model file to STEP and import STEP file into Creo Elements/Direct Modeling again	Analysis & Checks	19.0 M050

4547772	Dimension feedback at viewport border wrong in Annotation	Annotation	19.0 M050
4562544	Import a certain DWG file which only contains 2D data in modelspace will error messages in Annotation	Annotation	19.0 M050
4916303	Regression: DxfDwg translator doesn't run correctly when the mi file contains text with negative size	Annotation	19.0 M050
4931105	DWG File cannot be imported in Annotation because of logo used in the title block	Annotation	19.0 M050
5277409	Update of view containing coordinate dimension fails and Modeling becomes unresponsive in M040 where it works fine in M030	Annotation - Dimension	19.0 M050
2822228	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	19.0 M050
4561164	Scale label of detail view has been removed at the time to change the style of view name	Annotation - View	19.0 M050
5643821	Scale views which created by using drawing template, the views' position will be shifted in Creo Elements/Direct Modeling 19.0	Annotation - View	19.0 M050
4913333	Sigseg error during view update of a section view caused by a dimension in Creo Elements/Direct Modeling	Annotation - View Update	19.0 M050
5162664	Update fails due to detail and section views	Annotation - View Update	19.0 M050
5224969	sigsegv happened by updating a specific broken view	Annotation - View Update	19.0 M050
4868196	The geometry Properties Report for button surface and button edge of cylinder is different in Creo Elements/Direct Modeling 19.0	Base Functionality - Modeling	19.0 M050
4877693	Need Info: Is there an easy way to inquire if a face is an inside or outside located face	Base Functionality - Modeling	19.0 M050
4948913	Unable to save model - error Action failed am_save_bundle/f2_core/unknown_error appears.	Base Functionality - Modeling	19.0 M050
5596524	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	19.0 M050
4534243	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	19.0 M050
4620684	Endless loop when saving assembly to Creo View MCAD (*.pvz) in Modeling	Filing - Modeling	19.0 M050
4782951	Exporting MI file to DWG will create zero-byte files in Creo Elements/Direct Modeling	Interfaces - DWG/DXF	19.0 M050
4623138	Cannot open specific Creo Elements/Direct pkg files	Interfaces 3D	19.0 M050

4768163	Unable to load or Save IGES or SAT	Interfaces 3D	19.0 M050
4907563	Assigned colour are lost when open the part in Modeling	Interfaces 3D	19.0 M050
2818141	Create chamfer on attached threads in Part Library is possible but chamfers cannot be changed in Part Library although the function is available	PartLibrary	19.0 M050
2818558	Invalid Corner Relief when a stamp is present	Sheet Metal - Fold/Unfold	19.0 M050
4673278	Flat view is not complete if the sheet metal (or basic sheet) part contains blends or chamfer	Sheet Metal - Fold/Unfold	19.0 M050
5583639	Modeling stopped working when unfolding a sheet metal part in Creo Elements/Direct Sheet Metal	Sheet Metal - Fold/Unfold	19.0 M050
4605919	Library parts created in offline mode are not synchronized with existing same library part in Workgroup Manager for Creo Elements Direct Modeling	WGM for Modeling	19.0 M050
4787868	Creo Elements/Direct Modeling 18.1 M050 connected to Windchill workgroup manager exits while updating a large number of objects	WGM for Modeling	19.0 M050
4798777	Configurations in a Model are wrong when model is reverted	WGM for Modeling	19.0 M050
5143092	Error Failed to open in PTC Creo Elements/Direct Modeling 19.0 xxxxx.mi	WGM for Modeling	19.0 M050
5145495	Creo View Adapters 3.1 for Modeling initiates WWGM client UI while publishing even if the file sync is NOT enabled for the worker and the Workgroup Manager 11.0 is NOT enabled in Creo Elements/Direct Modeling.	WGM for Modeling	19.0 M050
5223929	Creo Elements/Direct Modeling 18.1 M050 connected to Windchill Workgroup Manager 10.2 M030 becomes unresponsive on workspace update	WGM for Modeling	19.0 M050
5286437	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	19.0 M050

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