

Fixes and Enhancements

PTC Creo Elements/Direct® Modeling 18.1 M090

Please find below the list of fixes and enhancements - as of August 08, 2016 - that have been implemented for PTC Creo Elements/Direct Modeling and PTC Creo Elements/Direct 3D Access 18.1 M090 (incl. 17.0 maintenance releases and 18.0 maintenance releases).

| Customer Case | Description | Module | Version |
|----------------------|--|--------------------------------|----------------|
| 2087011 | 3D Access: Save 3D PDF on 64bit leads immediately to an error. | 3D Access | 18.1 F000 |
| 2098574 | Bad graphical performance when double clicking a 3D documentation plane | 3D Documentation | 18.1 F000 |
| 2069167 | AVI File creation for an Animation creates shrunk or stretched images in case of a certain width / height ratio. | Advanced Design Assembly | 18.1 F000 |
| 2091391 | 3D PDF & Wall Thickness -> Calculate command PDF file in Mold Design module. Error : "PDFGen.exe" is not found | Advanced Design Mold Design | 18.1 F000 |
| 1945648 | Simplification: Error SIGSEGV in Simplification execution. | Advanced Design Simplification | 18.1 F000 |
| 1967239 | When no network is available the interface between Modeling and Pro/Mechanica does not work. | Advanced Mechanica | 18.1 F000 |
| 1979747 | When using the Annotation BOM functionality with inseparables in the assembly it does not display the inseparable assemblies in the BOM. | Annotation | 18.1 F000 |
| 1619920 | Annotation: View labels jump due to an update | Annotation | 18.1 F000 |
| 2052402 | When creating a chamfer dimension a signal ("sigsegv") occurs. | Annotation | 18.1 F000 |
| 2057877 | A command that cannot be used is displayed in the mini toolbar (Stagger Line command for Angle dimension) | Annotation | 18.1 F000 |

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| Customer Case | Description | Module | Version |
|----------------------|---|---------------|----------------|
| 2082720 | In attached data, normal line is missing after updating the drawing. | Annotation | 18.1 F000 |
| 2083008 | Partial view is moving slightly after updating the drawing. | Annotation | 18.1 F000 |
| 2083494 | Reference lines with shared parts are moved after updating the view. | Annotation | 18.1 F000 |
| 1961301 | Drawing gets corrupted during update | Annotation | 18.1 F000 |
| 2084266 | Saving an Annotation Drawing screws up the print dialog settings | Annotation | 18.1 F000 |
| 2088953 | Load the attached bundle file and try to update the view. It will lock up Modeling. | Annotation | 18.1 F000 |
| 2091219 | Invalid Dimension in a broken Section View | Annotation | 18.1 F000 |
| 2074877 | Windows 7: When you move the mouse pointer over a hatch the hatch is rebuilt very slowly. | Annotation | 18.1 F000 |
| 2104173 | Some hatch is removed after updating the drawing forcibly. | Annotation | 18.1 F000 |
| 2103915 | When updating the drawing forcibly, the edited chamfer dimension's position changes and ++edited++ is added to the dimension value. | Annotation | 18.1 F000 |
| 2103939 | In 17.0, some coordinate dimensions are colored red after updating a drawing from 15.50 forcibly. | Annotation | 18.1 F000 |
| 2104513 | Some hatches disappear and some elements are added by view update execution. | Annotation | 18.1 F000 |
| 2105946 | Symmetry line length is changed after updating forcibly | Annotation | 18.1 F000 |
| 2104800 | Hatching for a section view is different between 15.50B and 17.0 after updating a view | Annotation | 18.1 F000 |
| 2104847 | Normal lines appear after updating forcibly in Modeling 17.00. | Annotation | 18.1 F000 |
| 2067305 | Users get no warning when they delete the view label but they should get one. | Annotation | 18.1 F000 |
| 2066527 | All OLE objects (except for the last one) are lost if saving a drawing from v17 into an earlier version. | Annotation | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|---------------|----------------|
| 2068533 | Missing lines in Detail of Flat View | Annotation | 18.1 F000 |
| 2069416 | Radius dimensions do not have an option to switch to the old behavior of no extension arc creation. | Annotation | 18.1 F000 |
| 2071729 | Section view isn't calculated correctly | Annotation | 18.1 F000 |
| 2075251 | Annotation sporadically stops responding during view update | Annotation | 18.1 F000 |
| 2023624 | Wrong result when creating a section view based on a section view where the section line in parent view does not really 'section' | Annotation | 18.1 F000 |
| 2103036 | A signal occurs when creating a view with Modeling / Annotation Simplified Chinese version. | Annotation | 18.1 F000 |
| 2095037 | Annotation drawing updates incorrectly, dimension anchors to different location after update. | Annotation | 18.1 F000 |
| 2104180 | When updating the drawing with 17.0 which has been created with 15.50, the hatch results are different. | Annotation | 18.1 F000 |
| 2067256 | Missing lines when using view update calculation mode Classic | Annotation | 18.1 F000 |
| 2092948 | Edited dimensions will cause the IGES translation process in Creo Elements/Direct Modeling / Annotation to become unresponsive | Annotation | 18.1 F000 |
| 2097252 | Cannot save a drawing as a DXF or DWG file from Annotation when the drawing contains a shaded view | Annotation | 18.1 F000 |
| 2097180 | Updating a view will cause Creo Elements/Direct Modeling / Annotation to become unresponsive | Annotation | 18.1 F000 |
| 2055287 | A tangential diameter dimension is wrong | Annotation | 18.1 F000 |
| 2058737 | Fonts are not translated correctly during DXF/DWG export when the font has been changed in the current session | Annotation | 18.1 F000 |
| 2059131 | Dimension values are wrong in dependent views related to a broken view | Annotation | 18.1 F000 |
| 2090644 | Dimensions are invalid if a detailed view gets created from a standard view and if both views are broken views | Annotation | 18.1 F000 |
| 1988810 | Unable to place a radius dimension on a spline | Annotation | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|-----------------------|----------------|
| 2076497 | Updating a view will cause a dimension to be lost | Annotation | 18.1 F000 |
| 2076513 | It is not possible to create a construction circle (with option tangent) between a fillet and a circle | Annotation | 18.1 F000 |
| 2037958 | Inseparables do not show up in Annotation BOM | Annotation | 18.1 F000 |
| 2104472 | After updating a view forcibly, the position of the dimension changes. | Annotation | 18.1 F000 |
| 2104180 | When updating the drawing which is created 15.5 on 17.0 by Forced Update, the hatch results are different. | Annotation | 18.1 F000 |
| 2097252 | Cannot save a drawing as a DXF or DWG from Annotation if the drawing contains a shaded view | Annotation | 18.1 F000 |
| 2077401 | Documentation missing for: (oli:sd-fluentui-add-help-button :availCmd availCmd) and (oli:sd-fluentui-remove-help-button :availCmd availCmd) | Application Interface | 18.1 F000 |
| 2080783 | Programmatic use of FILLET command does not work if default Workplane or Geometry visibility is set to OFF | Application Interface | 18.1 F000 |
| 2114408 | Cannot change color for 2D geometry in an inactive workplane | Base Functionality | 18.1 F000 |
| 1978261 | Stretch does not work correctly. Not all elements in box will be stretched. | Base Functionality | 18.1 F000 |
| 2056034 | A pkg file takes a very long time to load. | Base Functionality | 18.1 F000 |
| 1997319 | Selection by viewport frame is inconsistent: 2D, edges and faces behave different than 3D parts | Base Functionality | 18.1 F000 |
| 2086041 | Mismatch of Pre-selection focus in "Select Mini Toolbar" and "Status Bar" | Base Functionality | 18.1 F000 |
| 2089048 | Save WP with Convert Geometry and Delete 2D Geometry will lead to an error message | Base Functionality | 18.1 F000 |
| 2087321 | Modeling 17.0 shows an error message when it loads .SD file exported from Model Manager. | Base Functionality | 18.1 F000 |
| 2084978 | Checking part takes a very long time | Base Functionality | 18.1 F000 |
| 2083925 | Parts are displayed with an invalid color if a clipping plane is active | Base Functionality | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|--|--------------------|----------------|
| 2084231 | Using Move / Stretch tool from the Modify 2D ribbon group causes Modeling to partially crash. | Base Functionality | 18.1 F000 |
| 2084452 | Blend creation leads to a hang on a specific model | Base Functionality | 18.1 F000 |
| 2084908 | Modeling doesn't throw a message when loading pkg file which contains a relation set. | Base Functionality | 18.1 F000 |
| 2088581 | Move Faces with option Keep Feature does not find a valid solution for specific part | Base Functionality | 18.1 F000 |
| 2090916 | Creating a clipping plane on axis:When you select the command first and then the surface the menu opens with "Point and Dir" rather than "On Axis" being selected. | Base Functionality | 18.1 F000 |
| 2087625 | Generating a Clipping plane offers three different options but always the same option seems to be used. | Base Functionality | 18.1 F000 |
| 1986863 | If an empty workplane is not part of an active configuration the Command Mini Toolbar will not be displayed (to enable an easy access to the workplane commands). | Base Functionality | 18.1 F000 |
| 1986407 | It takes a long time to select an element in Move / Stretch. | Base Functionality | 18.1 F000 |
| 1625624 | sd-inq-geo-props -> Helical surface -> Wrong Axis Direction | Base Functionality | 18.1 F000 |
| 1625668 | Cannot create 2D geometry far away from the origin when using the 2D Copilot | Base Functionality | 18.1 F000 |
| 1646094 | Switching the pre-selection field to 'Annotation' or 'Docuplane' will set the field value to 'All'. Selecting it again will change it to the correct value | Base Functionality | 18.1 F000 |
| 1646753 | Pre-selection is lost when customization window is closed. | Base Functionality | 18.1 F000 |
| 2024428 | Unclear naming and mismatch between UI and help in German version | Base Functionality | 18.1 F000 |
| 2077650 | System settings not working correctly. Must reset after every restart. | Base Functionality | 18.1 F000 |
| 2082126 | Face selection using a box does not work as expected if a clipping plane is active | Base Functionality | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|--------------------|----------------|
| 2077418 | Cannot load .pkg file - "Escape from action routine" | Base Functionality | 18.1 F000 |
| 2077168 | A copy of a part leads to a signal / sigsegv error when saving it as *.pkg or *.sd file | Base Functionality | 18.1 F000 |
| 2077836 | Select All at Top with Coordinate Sys 3D Objects filter being set => Nothing will happen. Typically "All at Top" is greyed out with Coord Sys select ion method being set | Base Functionality | 18.1 F000 |
| 2079076 | Unable to catch center even if center is explicitly selected via the select tool. | Base Functionality | 18.1 F000 |
| 1971403 | Help states that Select by Viewport Box is a bounding box and takes objects that are completely enclosed by the selection box. However it works like a mixture between a bounding and a crossing box. This is not the behavior that is described in the help or that customers are expecting. | Base Functionality | 18.1 F000 |
| 1978629 | No Mini Toolbar when clicking on a workplane if a configuration is active. | Base Functionality | 18.1 F000 |
| 1816833 | Corrupt part not found by the part checker | Base Functionality | 18.1 F000 |
| 2073014 | Creation of a Radial Pattern Fails if All Elements of the Pattern Are on the Boundary of the Part | Base Functionality | 18.1 F000 |
| 2072287 | Pull operation with a user defined direction creates a corrupt part. | Base Functionality | 18.1 F000 |
| 2063550 | Undock the Structure browser and then restart the application - the browser is no longer undocked. | Base Functionality | 18.1 F000 |
| 1989843 | Structure browser share counter only works if tree-config value is equal to instance-name | Base Functionality | 18.1 F000 |
| 2069701 | The center of a circular geometry element on a WP is not selectable using CoPilot functions | Base Functionality | 18.1 F000 |
| 2072369 | Shelling fails on a specific part | Base Functionality | 18.1 F000 |
| 2074790 | Modeling crash during the load process of a very large assembly | Base Functionality | 18.1 F000 |
| 2074917 | Unite of 2 parts leads to a corrupt part. | Base Functionality | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|--------------------|----------------|
| 2101117 | 'Stretch Edge' fails with segmentation violation. | Base Functionality | 18.1 F000 |
| 2101633 | The part checker displays the error:"Geometric evaluation of edge fails. The part is corrupt" | Base Functionality | 18.1 F000 |
| 2100902 | ALIGN with OFFSET fails if the cylindrical reference face contains a bspline boundary | Base Functionality | 18.1 F000 |
| 2100493 | Selecting large complex workplanes containing complex overlapping geometry causes Modeling to hang for some minutes. | Base Functionality | 18.1 F000 |
| 2101786 | Shell operation on a specific part causes a fatal exception | Base Functionality | 18.1 F000 |
| 1630717 | Measure volume issues higher Max%Error than expected | Base Functionality | 18.1 F000 |
| 2094531 | Analysis results for customer volume measurement off by 250% when reported error is 3.2% | Base Functionality | 18.1 F000 |
| 2108326 | Low performance when copying a big assembly by using "Create Linear" in Part&Assy menu | Base Functionality | 18.1 F000 |
| 2088510 | Partial Load of a specific assembly takes 10 x longer than full load | Base Functionality | 18.1 F000 |
| 2062996 | Poor performance in Modeling when working on a big model | Base Functionality | 18.1 F000 |
| 2062950 | MOVE 3D with Option 'Extend' can eliminate Pocket Features on a neighboring face | Base Functionality | 18.1 F000 |
| 2060563 | The attempt to selectively unshare a Part from an Inseparable Assembly fails with an unclear error message | Base Functionality | 18.1 F000 |
| 2062223 | "Edit > Settings > 3D Object Settings > Workplane Appearance > Transparency" is initially set to "Full". When changing the setting from Full to Half nothing happens. Only when the setting is changed again from Half to Full a visible change occurs. | Base Functionality | 18.1 F000 |
| 2010044 | If you load an sdexp file into Modeling by File --> Load you are getting the following error: Can't change current working directory. | Base Functionality | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|--------------------|----------------|
| 2095215 | If a "Configuration" is active and a workplane is clicked, the mini toolbar containing the 2D commands will not be displayed. | Base Functionality | 18.1 F000 |
| 2094008 | Fatal exception error when changing the radius of a cylinder | Base Functionality | 18.1 F000 |
| 2096867 | "Define Clipping On Axis" needs approx. 10 minutes to set a clipping plane on a cylindrical face. | Base Functionality | 18.1 F000 |
| 2091726 | Empty part is created by 3D Move | Base Functionality | 18.1 F000 |
| 2099429 | Viewport Settings for Occlusion Culling and Display Lists are not read correctly from all_data.lsp | Base Functionality | 18.1 F000 |
| 2096389 | Shortcuts defined by using the parameter :accelerator in the command sd-define-available-command are not working | Base Functionality | 18.1 F000 |
| 2098235 | "Modeling has stopped working" when using "Align" operation | Base Functionality | 18.1 F000 |
| 2097561 | Trim Delete feedback on round tangent circles is not correct | Base Functionality | 18.1 F000 |
| 2098118 | Thread lines of a specific part are missing in Annotation views | Base Functionality | 18.1 F000 |
| 2114184 | Drawlist is cleared forcibly when mouse cursor snaps any 2D element during trim for infinite construction line. | Base Functionality | 18.1 F000 |
| 2104134 | Multiple Positioning in Copy Part/Assy and Share Part/Assy reacts extremely slow for a large assembly | Base Functionality | 18.1 F000 |
| 2108334 | Reintegrate fails with sigsegv error when the new part is empty | Base Functionality | 18.1 F000 |
| 2100904 | High Resolution Print (HR Print) fails with error message | Base Functionality | 18.1 F000 |
| 2101633 | The part checker displays the error:"Geometric evaluation of edge fails. The part is corrupt" | Base Functionality | 18.1 F000 |
| 2100902 | ALIGN with OFFSET fails if the cylindrical reference face contains a bspline boundary | Base Functionality | 18.1 F000 |
| 2094515 | The "Semi" transparency of a part is automatically changed to "Full" when saving this part to Model Manager | Base Functionality | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|-------------------------|----------------|
| 2117004 | Modeling cannot accept the intersection point as start point of overdraw | Base Functionality | 18.1 F000 |
| 1990863 | Manual: Documentation not complete of 3DCoPilot-Settings in German / English localization | Documentation | 18.1 F000 |
| 2107675 | English help center and release note isn't opened when select shortcuts of Windows Start menu. | Documentation | 18.1 F000 |
| 2097192 | Opening the help from the "Create share" command will open the "Copy a part" help. | Documentation | 18.1 F000 |
| 2109464 | Missing "Documentation for advanced users" in German help in Modeling 18.0 M020 | Documentation | 18.1 F000 |
| 2107707 | Help of "Documentation for advanced users" is missing in Creo Elements/Direct Modeling 18.0 M020 | Documentation | 18.1 F000 |
| 2096483 | F10 key does not perform global axes on/off as documented in "Keyboard and mouse shortcuts" | Documentation | 18.1 F000 |
| 2092749 | Creo Elements/Direct Modeling FEA - Deleting a Mate Relation does not remove the selected one | Finite Element Analysis | 18.1 F000 |
| 2093030 | Deleting an FEA study does not set the modified flag for the owning part or assembly | Finite Element Analysis | 18.1 F000 |
| 2081433 | Creo Elements/Direct Modeling 18 crashes when exporting *.cfg-file in IGES old-menu | Interfaces 3D | 18.1 F000 |
| 2078694 | Exporting data to Product View / Creo View from Creo Elements/Direct Modeling 17.0 or 18.0 will lead to an unexpected behavior. | Interfaces 3D | 18.1 F000 |
| 2032130 | Any STEP file cannot be loaded with Granite processor when the STEP file is located in a folder with a Japanese name. | Interfaces 3D | 18.1 F000 |
| 1975308 | No report on missing parts while Importing ProE Native (Granite Import) data. One part is missing due to part issues (failures) in ProE | Interfaces 3D | 18.1 F000 |
| 1967231 | Imported STEP file is not displayed. | Interfaces 3D | 18.1 F000 |
| 2089736 | Modeling issues a SIGSEGV after STEP Import and UNDO/REDO (or other actions) | Interfaces 3D | 18.1 F000 |
| 2090437 | Import STEP using Check ON does not terminate | Interfaces 3D | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|--|----------------|
| 1835318 | Using Modeling 16.50 will not transfer Transparency of a Part or a Face to ProductView if the part is exported within an assembly context. | Interfaces 3D | 18.1 F000 |
| 2100765 | An error occurs while creating or modifying a stepped hole. | Machining Features | 18.1 F000 |
| 2088383 | A Machining Feature cannot be deleted. | Machining Features | 18.1 F000 |
| 2073742 | PCB: dependent on the profile sequence stored in the *.int file, "Collect Contours" works or not | PCB/IF (Printed Circuit Board Interface) | 18.1 F000 |
| 2036115 | Screws DIN 7964 have a wrong naming in German catalog | PartLibrary | 18.1 F000 |
| 1974266 | Using a custom library class with PartLibrary leads to "*** ERROR: Incorrect object type 'NORMTEILE_3D' specified in command" error message when pressing on StandardParts->Load->Part/Assembly in PartLibrary menu | PartLibrary | 18.1 F000 |
| 2022961 | Drilled Countersink depths for ALL imperial screw sizes (ANSI B18.6.3) 82 & 100 degrees are incorrect. | PartLibrary | 18.1 F000 |
| 2101325 | Target part gets changed unexpectedly while creating a Part Library drilling | PartLibrary | 18.1 F000 |
| 2055451 | Modify Feature Option "Owning Pattern" Is greyed out, modifications of a feature cannot be propagated to the whole pattern | Process Information | 18.1 F000 |
| 2096803 | 3D Modification by using smart dimensions does not work in combination with wire parts | Process Information | 18.1 F000 |
| 1982152 | Japanese online help is not correct for Connected Spline V Corner Relief | Sheet Metal | 18.1 F000 |
| 2079261 | Lip creation on a shared sheet produces an invalid result using a specific customer shop | Sheet Metal | 18.1 F000 |
| 2102522 | Lip creation on a specific sheet part with a customized shop file fails with an error message | Sheet Metal | 18.1 F000 |
| 2075246 | Deletion of a Lip fails with an error message | Sheet Metal | 18.1 F000 |
| 2073430 | Moving a bend with overlapping holes leads to spline faces in the flat view even if the movement is parallel to the bend. | Sheet Metal | 18.1 F000 |
| 2096882 | The display box containing the material table is too small. | Sheet Metal | 18.1 F000 |

| Customer Case | Description | Module | Version |
|----------------------|---|---|----------------|
| 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 | 18.1 F000 |
| 1989233 | "Add Lip" in V17 doesn't work correctly. The shape of the sheet part will be changed incorrectly. | Sheet Metal | 18.1 F000 |
| 2079633 | Creating new sheet metal part by outline in inch mode will give wrong thickness. | Sheet Metal | 18.1 F000 |
| 1982135 | Japanese online help is not correct. Translation error for Connected V Corner Relief | Sheet Metal | 18.1 F000 |
| 2087482 | If running sheet metal module in Inch units, material thickness comes out 2.54 x too thick. | Sheet Metal | 18.1 F000 |
| 2098823 | When trying to save the same object twice to WNC Workspace the message says: A model with the filename xxx.sdpc already exists, please rename the model in the structure browser. | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 F000 |
| 2118309 | Need to have I Kit function enabling 2 Synchronized Viewports | Application Interface | 18.1 M010 |
| 2114408 | Cannot change color for 2D geometry in an inactive workplane | Base Functionality | 18.1 M010 |
| 2122061 | Using Synchronized viewports with long parts and SpaceMouse, Views are out of sync shortly in Creo Elements/Direct Modeling 18.0 | Base Functionality | 18.1 M010 |
| 2122627 | The sequence "Undo" and "Delete 2D" stopped working in Modeling | Base Functionality | 18.1 M010 |
| 2123525 | Workplane "On Face" command fails and Modeling stopped working in 17.x, 18.x and 18.1 | Base Functionality | 18.1 M010 |
| 2123865 | Export of the viewport content ignores lower cases in file name if no extension is used | Base Functionality | 18.1 M010 |
| 2124410 | "Runtime error R6025-pure virtual function call" while customizing ribbons | Base Functionality | 18.1 M010 |
| 2124586 | The activation of the goodie "create_thumbnail" opens the load dialog instead of the "create thumbnail" dialog | Base Functionality | 18.1 M010 |

| Customer Case | Description | Module | Version |
|----------------------|--|---|----------------|
| 2124656 | When creating a thumbnail the filename (thumb1.jpg) will be ignored and only .JPG appears | Base Functionality | 18.1 M010 |
| 2126859 | UI Performance Degradation when using Remote Customization Files in Creo Elements/Direct Modeling 18.1 F000 | Base Functionality | 18.1 M010 |
| 2116801 | Only one video doesn't start from Quickstart project of Japanese. ... japanese/modeling/video/Create_Profile/Create_Profile.html | Documentation | 18.1 M010 |
| 2128105 | Invalid (dead) link to www.ptc.com/products/creo-elements/direct in Readme.html in the installation package | Documentation | 18.1 M010 |
| 2129336 | The Quickstart Projects does not offer any videos when using the German Online Help of Modeling | Documentation | 18.1 M010 |
| 2121660 | Modeling Configurations containing drawlist definitions are not respected in Creo View | Interfaces 3D | 18.1 M010 |
| 2124292 | Multi byte attribute name/value in the exported pvz file from Creo Elements/Direct Modeling is garbled. | Interfaces 3D | 18.1 M010 |
| 2124831 | Creo 2.0 F000 assembly files cannot be opened in Creo Elements Direct 18.1 | Interfaces 3D | 18.1 M010 |
| 2125072 | "Modeling has stopped working" when loading a large STEP file (approx. 600 MB) | Interfaces 3D | 18.1 M010 |
| 2127297 | Attached STEP file is not getting opened in Creo Elements/Direct with direct option. | Interfaces 3D | 18.1 M010 |
| 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 | 18.1 M010 |
| 2121328 | SheetMetal Costing function returns incorrect flat-width and flat-height | Sheet Metal | 18.1 M010 |
| 2121328 | SheetMetal Costing function returns incorrect flat-width and flat-height | Sheet Metal | 18.1 M010 |
| 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 Modeling | 18.1 M010 |

| Customer Case | Description | Module | Version |
|----------------------|--|---|----------------|
| 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 | 18.1 M010 |
| 2120568 | Modeling crashes with several pkg-files | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M010 |
| 2120627 | It is not possible to substitute an Annotation drawing in Windchill with one from the file system | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M010 |
| 1630237 | Tangential dimension not working correctly. Diameter dimension using option tangential not working when inch is used as unit. | Annotation | 18.1 M020 |
| 2136958 | Unable to update view in Creo Elements/Direct Modeling | Annotation | 18.1 M020 |
| 2139373 | 3Dconnexion devices (Space Pilot, Space Explorer) does not work correctly in Modeling 18.1 | Base Functionality | 18.1 M020 |
| 2139628 | Sometimes a *.sdexp file is loaded correct and sometimes parts are missing | Base Functionality | 18.1 M020 |
| 2122746 | Webex session: After starting a "New Session" in Modeling the dynamical commands (Move, Rotate) cannot be executed anymore | Base Functionality | 18.1 M020 |
| 2148412 | The coordinate system attached to assembly will be hidden together when a child parts of assembly has been hidden. | Base Functionality | 18.1 M020 |
| 2128830 | Creo Elements/Direct Modeling hangs on save operation when saving model and preview file in one step | Interfaces 3D | 18.1 M020 |
| 2093269 | Creo Elements/Direct License server 18.00 F000 cannot resolve SolidPower licenses rev. 18 | Licensing | 18.1 M020 |
| 2031877 | PL-Anno: The dimension of a Thread Type=Whitworth G contains 2xG in Annotation | PartLibrary | 18.1 M020 |
| 2140445 | The keyword :Handle doesn't work correctly when creating a sheet part by using "New by outline" | Sheet Metal | 18.1 M020 |

| Customer Case | Description | Module | Version |
|----------------------|---|---|----------------|
| 2138874 | 18.x Skinning rejects a certain mesh. It is accepted in version 17.0 M040. | Surfacing | 18.1 M020 |
| 2140653 | Iteration cannot be revised as an existing Instance-Part (.sdp) already registered to Windchill and not able to upload the Instance-Part (.sdp). | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M020 |
| 2143695 | Not able to publish some Creo Elements Direct/Modeling 18.1 M010 drawings as there is a warning blocking: "Some problems occurred while exporting data to DXF. Do you want to view the log file c:/Users/AppData/Local/Temp/1.log?" | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M020 |
| 2152925 | Load and boundary definitions of Creo-Simulate-Definitionen are suppressed when study is updated in Creo Elements/Direct Modeling | Advanced Mechanica | 18.1 M030 |
| 1621795 | 'Parallel to' is not recognizing the left side in one line | Annotation | 18.1 M030 |
| 2154223 | The use of the TAB button to step through recognized feature leads to an endless loop. | Base Functionality | 18.1 M030 |
| 2153736 | Creo Parametric parts from family table are incorrectly transferred to Creo Elements/Direct Modeling | Interfaces 3D | 18.1 M030 |
| 2152405 | After save drawing to database points occur outside of the drawing frame in Annotation | Model Manager Integration | 18.1 M030 |
| 2154970 | *Transition* Parts inside Inseparable are modified when loading them into Modeling V18.1 | Model Manager Integration | 18.1 M030 |
| 2154968 | Workgroup Manager for Creo Elements does not recognize duplicate Library Parts | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M030 |
| 2131560 | Creating Partial View from Full View of an Inseparable assembly will throw an error message in Modeling 18.1 | Annotation | 18.1 M040 |
| 2145615 | When performing a view update of a section view Creo Elements/Direct Modeling becomes unresponsive | Annotation | 18.1 M040 |
| 2156467 | Modeling has stopped working when updating a view in Annotation | Annotation | 18.1 M040 |
| 2159566 | Low performance when updating a view in Annotation | Annotation | 18.1 M040 |
| 2167381 | SigSeg during view update of a specific drawing in Annotation | Annotation | 18.1 M040 |
| 2156538 | Browser tree update function called, even if the browser is not visible | Application Interface | 18.1 M040 |
| 2159458 | Cut of machining feature stopped working in Modeling | Base Functionality | 18.1 M040 |
| 2159856 | Poor performance when loading 2D geometry into a workplane or when removing the workplane | Base Functionality | 18.1 M040 |
| 2159965 | Unable to load a package file | Base Functionality | 18.1 M040 |

| Customer Case | Description | Module | Version |
|----------------------|---|---|----------------|
| 2164401 | In Modeling Subtract removes WGM attributes from the blank part if the tool owns the same attributes | Base Functionality | 18.1 M040 |
| 2165998 | A Model Manager file "*.SD" cannot be loaded into Modeling. A system crash is the result. | Base Functionality | 18.1 M040 |
| 2127996 | Granite import fails with error message "Native Granite Import failed" | Interfaces 3D | 18.1 M040 |
| 2154638 | Part position is lost when loading a Creo Elements/Direct model into Creo Parametric | Interfaces 3D | 18.1 M040 |
| 2150134 | Creo Element/Direct Modeling 18.10 M010 hangs when cutting multiple machining features with Next option | Machining Features | 18.1 M040 |
| 2152767 | After upgrading to Modeling 18.10, machining customization doesn't work - LISP error | Machining Features | 18.1 M040 |
| 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 | 18.1 M040 |
| 2180854 | When creating drawings including flat views wrong references are created in Windchill | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M040 |
| 2149543 | Bounding bog (frame) of a view grows when switching the update mode from Classic/Graphics to Classic/Graphics + Shaded | Annotation | 18.1 M050 |
| 2160142 | When performing a graphical view update with certain drawings Annotation will become unresponsive | Annotation | 18.1 M050 |
| 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 | 18.1 M050 |
| 2161230 | Error "Vport1 frozen due to Graphics Error" appears by adding a specific parts to Drawlist. | Base Functionality | 18.1 M050 |
| 2179044 | Tool "cleanup_undef.dll" cannot be loaded into Modeling 18.1 | Base Functionality | 18.1 M050 |
| 2183406 | A Chain Selection doesn't allow to modify the radius of single edges during Blend Creation | Base Functionality | 18.1 M050 |
| 2191342 | chk_open_ref_del.dll has stopped working in Modeling 18.1M040 | Base Functionality | 18.1 M050 |
| 2188354 | Help of Creo Elements/Direct Modeling cannot be started with Windows 8 | Documentation | 18.1 M050 |
| 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 | 18.1 M050 |
| 2138563 | Old Part Library DIN EN 24032 and DIN EN 24014 | PartLibrary | 18.1 M050 |
| 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 | 18.1 M050 |

| Customer Case | Description | Module | Version |
|----------------------|--|---|----------------|
| 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 | 18.1 M050 |
| 2197332 | 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 | 18.1 M050 |
| 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 | 18.1 M060 |
| 2180453 | View update performance is unacceptable when graphic+shaded calculation mode is used in Annotation | Annotation | 18.1 M060 |
| 2201578 | Creo Elements/Direct Modeling becomes unresponsive if view update in Graphics+Shaded mode will be performed | Annotation | 18.1 M060 |
| 2159316 | Fatal error occurs when moving a face and Modeling stops working | Base Functionality | 18.1 M060 |
| 2159890 | A package file cannot be loaded into Modeling. Runs into an endless loop. | Base Functionality | 18.1 M060 |
| 2195293 | Parts are missing in Creo Elements/Direct Modeling after importing an IGES3D file | Interfaces 3D | 18.1 M060 |
| 2138563 | Old Part Library DIN EN 24032 and DIN EN 24014 | PartLibrary | 18.1 M060 |
| 2160730 | Bend Creation leads to a corrupt part | Sheet Metal | 18.1 M060 |
| 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 | 18.1 M060 |
| 2217851 | LISP error: Unexpected end of #<string-input stream from "(docu::docu-fnc ...">. is returned when editing a string attribute value where the value contains a single or double quotes (' or ") | Workgroup Manager for Creo Elements/Direct Modeling | 18.1 M060 |
| 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 | 18.1 M060 |
| 2149543 | Bounding bog (frame) of a view grows when switching the update mode from Classic/Graphics to Classic/Graphics + Shaded | Annotation | 18.1 M070 |
| 1989184 | viewport displaying is incorrect about parts on/off during modifying face | Base Functionality | 18.1 M070 |
| 2000788 | Structure Browser - Parts during machining and modify commands | Base Functionality | 18.1 M070 |
| 2017627 | Structure Browser - wrong display of parts in browser during modify commands | Base Functionality | 18.1 M070 |
| 2057032 | Structure Browser - Wrong Display of parts in Structure Browser when using Modify commands | Base Functionality | 18.1 M070 |

| Customer Case | Description | Module | Version |
|----------------------|--|---|----------------|
| 2057600 | Structure Browser - Wrong Display of parts in Structure Browser when using Modify 3D commands | Base Functionality | 18.1 M070 |
| 2179718 | Browser customization working in revision 16 shows wrong pseudo folder name | Base Functionality | 18.1 M070 |
| 2197332 | Modeling 18 and 18.1 fails to load any SD File > 4GB | Base Functionality | 18.1 M070 |
| 2241121 | Structure browser can't be positioned independently in Creo Elements/Direct Modeling (regression) | Base Functionality | 18.1 M070 |
| 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 | 18.1 M070 |
| 2818645 | Require a tool to change the Symbolic_Name and version for Creo Elements/Direct Modeling | Base Functionality – Modeling | 18.1 M080 |
| 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 | 18.1 M080 |
| 4572554 | Detail view prevents update - Modeling hangs | Annotation - View Update | 18.1 M090 |
| 4705146 | Regression: German Help displays the path of the descriptions in Table of Contents | Base Functionality - Modeling | 18.1 M090 |
| 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 | 18.1 M090 |
| 4067580 | Extension is dropped in Number field, when File Name is set explicitly in modeling browser or programmatically through some workflow. When 1. Auto-Numbering is ON 2. Synchronize Number and File Name is set to Yes (defau | WGM for Modeling | 18.1 M090 |
| 2893704 | REGRR : In case of Filename conflict - user does not lead to Conflict UI and Checkin fails. | WGM for Modeling | 18.1 M090 |
| 2893201 | Boolean Attribute assigned from Windchill is not visible in CEDMSB (Creo Elements Direct Modeling Structure Browser) | WGM for Modeling | 18.1 M090 |
| 5223929 | Creo Elements/Direct Modeling 18.1 M050 connected to Windchill Workgroup Manager 10.2 M030 becomes unresponsive on workspace update | WGM for Modeling | 18.1 M090 |
| 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 | 18.1 M090 |
| 4798777 | Configurations in a Model are wrong when model is reverted | WGM for Modeling | 18.1 M090 |
| 4787868 | Creo Elements/Direct Modeling 18.1 M050 connected to Windchill workgroup manager exits while updating a large number of objects | WGM for Modeling | 18.1 M090 |
| 4661618 | [CoCreateModelling Specific]While publishing additional file format WVS job monitor logs shows message " Processing additional files: No of Files " but does not describe which additional file type it is generating.[Please check the attachment] | WGM for Modeling | 18.1 M090 |

| Customer Case | Description | Module | Version |
|----------------------|--|------------------|----------------|
| 5152644 | Documentation: Partlibrary manual the reflectance value should be set $0 \leq x \leq 1$. This is described wrong in the manual | PartLibrary | 18.1 M090 |
| 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 | 18.1 M090 |
| 5196488 | The new LOCK/UNLOCK functionality introduced with Windchill 11.00 is not working when browser language is set to German | WGM for Modeling | 18.1 M090 |

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