

Fixes and Enhancements

Creo Elements/Direct® Modeling 20.3.0.0

Please find below the list of fixes and enhancements - as of March 19nd, 2020 - that have been implemented for Creo Elements/Direct Modeling and Creo Elements/Direct 3D Access 20.3.0.0.

ID	Description	Module	Release
9512650	CEDM 20.1: 3D Library module is listed in Module startup list in Modeling.	3D Library	20.3.0.0
8756641	Wrong Creo View Adapter version observed under Creo View Client for the published CEDM data [Please find the attached snap]	Administration	20.3.0.0
7353855	User unit definition for importing DXF / DWG files won't be executed in Creo Elements/Direct Drafting	Annotation	20.3.0.0
9553764	Cannot copy Indicator properties from one dimension to other in Annotation.	Annotation	20.3.0.0
9553806	Cannot create Indicator 2 for Upper/Lower tolerance for a dimension in Annotation.	Annotation	20.3.0.0
9556076	Dimension indicator for Tolerance value Upper/Lower is not properly aligned as per story document.	Annotation	20.3.0.0
9556135	Indicator values are not cleared after user selects a dimension having no Indicators.	Annotation	20.3.0.0
9556369	LISP error after selecting Type1 & Type2 indicator without selecting Symbol and Datum. Proper error should be displayed.	Annotation	20.3.0.0
9607111	Seg violation error during switching from one dimension to other having Indicators.	Annotation	20.3.0.0
9648822	User is unable to assign a new indicator to the dimension after modifying the tolerance type from Limit or Upper/Lower to Plus/Minus.	Annotation	20.3.0.0
9649103	Default state of Lock view command in Annotation is changed from 'Lock views' to 'Unlock Views'.	Annotation	20.3.0.0
9864147	Indicators are not aligned to tolerances when creating Upper/Lower Tolerance type in a drawing.	Annotation - Dimension	20.3.0.0
2817799	Modeling exits prematurely if rename the sheet name to "no strings" in Drawing Browser	Annotation - Drawing & Sheet	20.3.0.0
6380659	Typo in 10500th line of Japanese pesd_am.ms	Annotation - Hatch	20.3.0.0
7956147	Text and symbol collides after modifying the angle parameter in Movable Datum Target symbol.	Annotation - Symbol	20.3.0.0

Copyright © 2020 PTC Inc.

9478534	Reference line for Datum ISO/DIN takes the previous All Around/Over symbol while creation.	Annotation - Symbol	20.3.0.0
9521458	No preview during drawing creation if views are locked in previous drawing of Annotation in same session.	Annotation - View	20.3.0.0
6825383	[French] Improper translation of "Project" on [Modeling] Ribbon tab, please see snapshot.	Base Functionality - Modeling	20.3.0.0
6825429	[Italian] Improper translation for "None" in [System Settings] dialog, please see snapshot.	Base Functionality - Modeling	20.3.0.0
7366385	It's slowly when using position command or using space key to invoke mini toolbar for the first time in Creo Elements/Direct Modeling	Base Functionality - Modeling	20.3.0.0
8045424	"Publishing of Augmented Reality Experience Model is successful" message not Externalized	Base Functionality - Modeling	20.3.0.0
8088458	[Simplified Chinese/Japanese] The string "Preview" is not translated on UI, actually all the string "Preview" is translated in STST. it should be a I18N issue.	Base Functionality - Modeling	20.3.0.0
8088464	[Simplified Chinese/Japanese] many strings are not translated for "Augmented Reality" related dialog, please see the screenshot.	Base Functionality - Modeling	20.3.0.0
9600071	Zoom to selected command is not shown in CMT for 3D edge of wireframe part.	Base Functionality - Modeling	20.3.0.0
9605503	User cannot Publish model in AR. Error message is displayed.	Base Functionality - Modeling	20.3.0.0
9608242	Loading .env file shows error message.	Base Functionality - Modeling	20.3.0.0
9868113	Modeling start time keeps going up unless the machine is restarted	Base Functionality - Modeling	20.3.0.0
9876952	The first time after startup, the display of the mini toolbar by the space key is delayed	Base Functionality - Modeling	20.3.0.0
9501719	FEA does not work with Modeling 20.2.1.0.	FEA	20.3.0.0
8103632	Saving a PVZ file takes too long in Creo Elements/Direct Modeling compared to loading time of pkg file	Filing - Modeling	20.3.0.0
8407063	Signal/sigsegv violation error is shown during saving of model to Granite file format.	Filing - Modeling	20.3.0.0
9874202	Configurations not working when loaded using STRUCTURE and then changed load type to FULL	Filing - Modeling	20.3.0.0
7942309	Modeling help pages are not localized.	Installation - Modeling	20.3.0.0
9874687	Modeling Release Notes shows 20.2.0.0 version for eDrawings.	Installation - Modeling	20.3.0.0
8749002	Values for TranslateMIPenLineSize in UserConfig.con file won't be taken into account in Creo Elements/Direct Modeling	Interfaces - DWG/DXF	20.3.0.0
7295232	Difference in documentation for Modeling help about	Interfaces 3D	20.3.0.0

	Unigraphics expert mode		
8214816	Integration of PTC OEM module for XVL Converter 15.1	Interfaces 3D	20.3.0.0
8228832	AR design share messages to include legal warning regarding data transfer to PTC server.	Interfaces 3D	20.3.0.0
9254934	Supported version of ACIS SAT is incorrectly described in Creo Elements/Direct Modeling Help Centre	Interfaces 3D	20.3.0.0
9645487	3DPDF Output option is not getting published successfully as Additional Output	Interfaces 3D	20.3.0.0
6819018	The wrong Creo Parametric's release is explained in HELP CENTER to import the native data to Creo Elements/Direct Modeling 20	Interfaces 3D - Creo	20.3.0.0
7090516	CED Configurations are not importing as Explode states if CED configurations names contains "."	Interfaces 3D - Creo	20.3.0.0
7395053	Supported versions of Creo Parametric native files at importing is wrongly explained in help centre	Interfaces 3D - Creo	20.3.0.0
8016635	Importing attached bdl file as 'Associative drawing', CED partial section & cutaway views containing secure parts, Secure Parts are getting included in section showing wrong display. Such views should be imported as 2D views as a fallback.	Interfaces 3D - Creo	20.3.0.0
8067018	Exit during import of Creo Elements/Direct Modeling PKG	Interfaces 3D - Creo	20.3.0.0
8092079	Specific CED pkg files are not importing to Creo.	Interfaces 3D - Creo	20.3.0.0
8384842	Misplaced components when importing combined states from Creo Elements Direct	Interfaces 3D - Creo	20.3.0.0
8746319	Failure is observed for saving *.g files when using "EXTENDED" healing option after integrating Granite libs.	Interfaces 3D - Creo	20.3.0.0
9824430	CAD adapter for Creo 6.0 does not work as the install dir path is wrongly mentioned in protk.dat file.	Interfaces 3D - Creo	20.3.0.0
9860834	Create CED_Container attribute for containers.	Interfaces 3D - Creo	20.3.0.0
9634924	License server services does not start. Not installed properly.	Licensing - Modeling	20.3.0.0
9875089	The configuration tab on license server page shows 20.3 M010 version number.	Licensing - Modeling	20.3.0.0
2817622	German strings appear in tools/InstallINT/installation_MSI/DVDSetup/InstallShield/StringTables/DVD1/IS_English.txt file.	Modeling	20.3.0.0
2817633	For consistency purpose with other feature names, the period(.) should be removed from "Thumbnail Viewer."	Modeling	20.3.0.0
7097182	Documentation: Representation > To Front does not move a sketch in front of the drawing nor a picture in front of the drawing	Modeling	20.3.0.0

7237617	Performance issues in Windows 10 with CMT and context menu	Modeling	20.3.0.0
7478354	Wrong adapter version name (Creo 3.0-M020 (13.2.20.19) is displayed in published pvz/pvs file when publishing CEDM files using latest Creo View adapter X50_F000_23.	Modeling	20.3.0.0
9548944	"Preview window" does not work for main shared part.	Modeling	20.3.0.0
9550300	When we clear Modeling session by using "New Session" command, preview window does not closed.	Modeling	20.3.0.0
9550418	As workplane is not supported in preview window of middle mouse click story, it should show error message when user clicks on it.	Modeling	20.3.0.0
9599303	Modeling 20.3 registry folder "ccm20.3" is not being created.	Modeling	20.3.0.0
9874110	Failed to publish CEDM lightweight data with Converter.exe in File-sync mode [Please find the attached logs]	Modeling	20.3.0.0
9354379	The context menu of Part Group is not available if the name of the parent assembly contains a blank in Creo Elements/Direct Modeling	Part/Assembly	20.3.0.0
5152644	Documentation: PartLibrary manual the reflectance value should be set $0 \leq x \leq 1$. This is described wrong in the manual	PartLibrary	20.3.0.0
9528160	Part Library documentation not up to date - currently showing version 20.1 instead of 20.2	PartLibrary	20.3.0.0
9538527	In Modeling 20.2.1.0 Part Library is version 20.1	PartLibrary	20.3.0.0
9608503	64 bit based Part Library is installed in x86 install directory. Not installed in default location.	PartLibrary	20.3.0.0
9652957	PartLibrary module cannot be activated in Modeling. Error is displayed "Activation of module "Part Library" failed: "PartLibrary directory does not exist. Please check installation".	PartLibrary	20.3.0.0
9874908	[Simplified Chinese] Many strings are not translated related "Torch Cut" features, such as "Torch Cut", "Torch Cut Creation", "Basic Sheet Parts" and "Delete Holes"	PartLibrary	20.3.0.0
8384852	When prompting from pcb library, models are missing when spaces are in the names in the PCB Module	PCB/IF	20.3.0.0
8830211	Modeling crashes while Rendering a part.	Rendering	20.3.0.0
6725254	Add a Note/Limitation for sheet feature in the cut slots section in Modeling.	Sheet Metal	20.3.0.0
9552763	Unfolding a certain model results in Creo Elements/Direct Modeling has stopped working	Sheet Metal - Fold/Unfold	20.3.0.0

8227970	Missing explanation for keyboard shortcut "F10" and "Alt" in help centre of Creo Elements/Direct Modeling	User Interface - Customization	20.3.0.0
8227993	Insufficient explanation for keyboard shortcut "Ctrl + Q" at help centre of Creo Elements/Direct Modeling	User Interface - Customization	20.3.0.0
7846041	Floating Toolbars will appear on unique position after restart in Creo Elements /Direct Modeling 20.0, 20.1	User Interface - Modeling	20.3.0.0
8036584	The strings "Export Containers", "Export Face Parts", "Export Wire Parts" and "Export Empty Parts" are not translated at the [Save Creo View MCAD] dialog. please see screenshot.	User Interface - Modeling	20.3.0.0
8757791	'Structure' tab is missing in Modeling.	User Interface - Modeling	20.3.0.0
9875411	When clicking the command buttons for dimensions, it takes 1-2 seconds to complete the display of the dialog in Annotation	User Interface - Modeling	20.3.0.0
5816768	Annotation drawings cannot be loaded vis the IKIT function sd-uwgm-element-load	WGM for Modeling	20.3.0.0
7483282	Lisp error: NIL is not of type DSM::SIMPLE-ENTITY when displaying drawing components	WGM for Modeling	20.3.0.0
7734449	Cannot handle CAD side popups While Opening/Importing/Exporting multiple drawing (.mi files) in CEDM annotation session.	WGM for Modeling	20.3.0.0
7737693	Cannot handle CAD side popups While Exporting multiple drawing (.mi files) in CEDM annotation session.	WGM for Modeling	20.3.0.0
7738129	Import to Workspace issues with First Page Import using Stock-Finish Data	WGM for Modeling	20.3.0.0
7840402	Getting error "Action failed pos_dynamic/clsm/read_only" while trying to move a part in Creo Elements/Direct Modeling	WGM for Modeling	20.3.0.0
7937249	Unable to publish file as DXF using Creo view adapter 5.0	WGM for Modeling	20.3.0.0
8042630	Error "There is no related BOM entry" for Create Position Flag	WGM for Modeling	20.3.0.0
8076303	Undo / REDO after loading a drawing with embedded frame creates a second sheet	WGM for Modeling	20.3.0.0
8190076	Cannot load models with a + sign or other special characters in the name after a rename	WGM for Modeling	20.3.0.0
8222079	Export BOM Report fails, when any WTPart Product structure is renamed in Windchill and Exported	WGM for Modeling	20.3.0.0
8233525	Inseparable assemblies get corrupted when imported into workspace	WGM for Modeling	20.3.0.0
8261576	CEDM 20.1 specific: Annotation warning seen while Exporting multiple MI files in UI manual mode.	WGM for Modeling	20.3.0.0
8423448	sd-uwgm-element-load delivers wrong return-value	WGM for Modeling	20.3.0.0

8426541	Instance "MytestLib#Part__sdp" fails to open in CEDM. Content data "MytestLib#Part__sdpc" opens.Symbolic Name has "#" as special character.	WGM for Modeling	20.3.0.0
8493715	Data created using 'MM Convert to Library function' with Invalid characters fail to load in CEDM. Data becomes Out of Date when added to WS. Symbolic Name has "#=/&\$" as special characters	WGM for Modeling	20.3.0.0
8704901	Changing Load Type to Structure, Lightweight , Partial fails with error 'Change Load Type failed' followed by endless 'Segmentation Violation Error' in CEDM.	WGM for Modeling	20.3.0.0
8710643	Changing Inseparable to Separable for Assembly Dataset "DP_2_Behälter_kpl" throws 'segmentation violation' error.	WGM for Modeling	20.3.0.0
8711666	Load performance of CED Modeling 20.0 M050 up to 7 times slower than previous version	WGM for Modeling	20.3.0.0
8749387	Special characters in NAME attribute cause drawings to fail loading in Windchill Workgroup Manager for Creo Elements/Direct Modeling	WGM for Modeling	20.3.0.0
9240173	Drawing is loaded twice into Annotation if another drawing is already loaded	WGM for Modeling	20.3.0.0
9242742	Parts with feature points after load are in modify status	WGM for Modeling	20.3.0.0
9253424	Empty pws file for publish jobs when top level is an inseparable part with container and face parts underneath	WGM for Modeling	20.3.0.0
9329694	Temporary deactivation of the autonumbering using SET-PREDICT-NAMES-ON-CREATE does not work anymore	WGM for Modeling	20.3.0.0
9513421	REGRR [from 20.1 M020] : CEDM 20.1 M030 crashes while setting IBA values from CEDM structure browser.	WGM for Modeling	20.3.0.0
9514800	Drawing load in CEDM from WGM is degraded by ~ 3-4 times	WGM for Modeling	20.3.0.0
9517294	Remove from Workspace does not remove data open in session. WGM message follows "Remove from session failed for w1.sdwc"	WGM for Modeling	20.3.0.0
9523553	Save to WS fails after doing Undo & Redo on a Drawing loaded in Annotation session.	WGM for Modeling	20.3.0.0
9524859	Doing RMB properties on a part loaded as Structure or partial does not reload as Full. Lightweight works.	WGM for Modeling	20.3.0.0
9529434	Modified flag not seen for models modified in session after 'Compare model versions' workflow.	WGM for Modeling	20.3.0.0
9561942	Modified flag not set even after object is modified in session when opened specifically from 'Open from Windchill'.	WGM for Modeling	20.3.0.0

9648672	Unnecessary Drawing updates after loading in Windchill Workgroup Manager for Creo Elements/Direct Modeling	WGM for Modeling	20.3.0.0
8111046	Unable to import a compressed 2d Drafting drawing in the current workplane in Creo Elements/Direct Modeling	Workplanes / WorkplaneSets	20.3.0.0

©2020 PTC Inc. The information contained herein is provided for informational use and is subject to change without notice. The only warranties for PTC products and services are set forth in the express warranty statements accompanying such products and services and nothing herein should be construed as constituting an additional warranty. PTC shall not be liable for technical or editorial errors or omissions contained herein. Important Copyright, Trademark, Patent, and Licensing Information: See the About Box, or copyright notice, of your PTC software.