Fixes and Enhancements
Creo Elements/Direct® Modeling 20.3.5.0

Please find below the list of fixes and enhancements - as of August 4th, 2022 - that have been implemented for Creo Elements/Direct Modeling and Creo Elements/Direct 3D Access 20.3.5.0.

NOTE:

The relations solver has been enhanced in Creo Elements/Direct Modeling 20.3 to provide improved solutions for assembly and parametric relations especially for cases involving tangential transitions within fully constraint model geometry. At the same time this might lead to differently calculated solutions for under-constrained relation sets.

This change might therefore affect existing animations created with previous versions of Creo Elements/Direct Modeling containing relations or involving positional movement of parts. Existing animations capturing positions of models moved by dragging using 3D Copilot could yield in slightly different final positions of the models.

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
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	Filing - Modeling	20.3.0.0

	time of pkg file		
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 Unigraphics expert mode	Interfaces 3D	20.3.0.0
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	Interfaces 3D - Creo	20.3.0.0

	file.		
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/InstallNT/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	Modleing 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<=x<=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
7319133	Copy Sheet does not Copy Texts, Geometries whose Owner is Sheet.	Annotation	20.3.1.0
10089885	On creating views in Annotation module debug build, it is giving Assertion pop-up and require forceful exit.	Annotation - View	20.3.1.0
9538675	Modeling has poor performance on Windows 10 while structure browser is fully expanded on large assemblies	Base Functionality - Model Manager	20.3.1.0
10076605	On closing Modeling in debug build, it is giving HEAP Corruption Assertion and require forceful exit.	Base Functionality - Modeling	20.3.1.0
10084257	To port sanity check fixes (Liebherr random crashes) in all CED active streams	Base Functionality - Modeling	20.3.1.0
10052058	Dev owned documents to be updated with version numbers, copyright year, etc....	Installation - Modeling	20.3.1.0
9645888	Failed to publish CEDM data in batch mode when debug option enabled [Please find the attached snap for more detail]	Interfaces 3D	20.3.1.0
7499911	Creo Elements/Direct Modeling does not offer pen transformation or finer pen width controls	Interfaces 3D - Creo	20.3.1.0
9905286	Currently UDAs transferred from CED are not properly handled for attribute name conflict.	Interfaces 3D - Creo	20.3.1.0

9907981	All the attributes (created in different types ex: integer, text, Boolean, ..) transferred from CED are available in string format in Creo	Interfaces 3D - Creo	20.3.1.0
10030400	When UDAs with name more than 31 characters are transferred to Creo, their truncation and indexing is not as per spec	Interfaces 3D - Creo	20.3.1.0
10102358	Position of the Creo assembly having MB parts is not correct when imported in Modeling.	Interfaces 3D - Creo	20.3.1.0
9898991	Data loss observed in Creo view client for the CEDM selective instances' positioning assembly [Please find the attached dataset]	Modeling	20.3.1.0
8094602	Loading a session file will cause error message in Creo Elements/Direct Modeling	PartLibrary	20.3.1.0
7844079	Option setting of publishing rule "FitToPaper" does not work effectively	Plot / Print Modeling	20.3.1.0
7233364	Save model with decal a different user cannot see the decal in Creo Elements/Direct Modeling	Rendering	20.3.1.0
8065096	Spanish String "Position after Load" is truncated in Load UI	User Interface - Modeling	20.3.1.0
2815873	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 ")	WGM for Modeling	20.3.1.0
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	20.3.1.0
2818709	User cannot Lock/Unlock the instance object in CEDM session when opened from WGM (Instances can be Lock/Unlocked from WGM session only)	WGM for Modeling	20.3.1.0
4663646	Drop Number File Extension does not work for Windchill Workgroup Manager for Creo Elements Direct Modeling 10.2 M010	WGM for Modeling	20.3.1.0
4959764	When certain Part Library objects are placed in CEDM-WGM connected session, an error "Update failed as a result of error in Cad tool" is thrown.	WGM for Modeling	20.3.1.0
6792113	Sheet number and scale wrong for multisheet drawings	WGM for Modeling	20.3.1.0
7557953	Remove from workspace creates garbage data in CEDM session when data is shared in session at root level.	WGM for Modeling	20.3.1.0
7561015	Assembly Instance data fails to open in CEDM from WGM when preference "Default load type=Partial"	WGM for Modeling	20.3.1.0
7626565	Dump session not working for CEDM	WGM for Modeling	20.3.1.0

7808517	Sys-ID mechanism does not work as expected during Import of SF data which is already existing in common space	WGM for Modeling	20.3.1.0
8048853	Unable to perform RMB PDM actions in annotation module of CEDM using 'simulateAnnotationCommand' CAD tool command	WGM for Modeling	20.3.1.0
8089706	Export of BOM Report of any type to CEDM fails with error.	WGM for Modeling	20.3.1.0
8218575	"Update failed as a Result of Error in CAD tool" is thrown after uploading part on a Windchill server which has specific customization for Naming & Numbering.	WGM for Modeling	20.3.1.0
8237628	Change Load type fails with error message: "Change Loadtype failed"	WGM for Modeling	20.3.1.0
8708456	'SimulateCommandEx' command does not work for data new in session. Requires File Name field.	WGM for Modeling	20.3.1.0
9533574	Tests are failing with trail out of Sync (OOS) error.	WGM for Modeling	20.3.1.0
9683581	Prevent user from creating Invalid Characters in File Name of CEDM Structure browser in connected mode	WGM for Modeling	20.3.1.0
10132939	Check-Out / Undo Check-Out / Revise & Check-Out from CEDM session, specifically for Workplace objects throw error	WGM for Modeling	20.3.1.0
8002654	UI for positioning Spatial Target does not displays the caption correctly.	Workplanes / WorkplaneSets	20.3.1.0
10163312	Creo Elements/Direct Modeling exits prematurely when renaming sheet name	Annotation	20.3.2.0
11166405	(SD-AM-INQ-SHEET NIL) throws LISP ERROR: NIL cannot be coerced to a C double	Annotation	20.3.2.0
9812208	CED Modeling crashes randomly at different operations	Base Functionality - Modeling	20.3.2.0
10103644	Forced Modeling Crashes by missing LISP functions.	Base Functionality - Modeling	20.3.2.0
10109371	It is not possible to publish a model because the target will not be accepted in Creo Elements/Direct Modeling	Base Functionality - Modeling	20.3.2.0
10175564	Augmented Reality: Unable to select a spatial target with message "Select a valid Target, i.e. either SpatialTarget or ThinkMark" when publishing it in Creo Elements/Direct Modeling	Base Functionality - Modeling	20.3.2.0
10213117	If the Auxiliary View is used, the Owner cannot be selected directly when copying or sharing a part	Base Functionality - Modeling	20.3.2.0
10264426	Modeling Crashes by missing LISP functions on structure browser.	Base Functionality - Modeling	20.3.2.0

10268106	CEDIRECT package in Creo cdiamge, update zlib1.dll version to 1.2.11	Base Functionality - Modeling	20.3.2.0
10272623	CEDIRECT package in Creo cdimage , remove xercescmt.dll	Base Functionality - Modeling	20.3.2.0
5190043	The name of additional file format getting generated for 2D options e.g. 2DPDF, DXF etc. does not consider the drawing name instead it is considering number of that drawing.	Interfaces 3D - Creo	20.3.2.0
5190187	The output suffix given for the name of additional file format for 2D is different from given in that of .xml	Interfaces 3D - Creo	20.3.2.0
9874934	Creo 7.0 Parts having 'value-units' discrepancy are unable to load in CEDM 20.3.0.80.	Interfaces 3D - Creo	20.3.2.0
10184004	When positioning over two points, the system sometimes hangs when entering the target point	Modify 3D	20.3.2.0
10019171	To provide an API to WGM to detect if Modeling is idle state and no commands are in process	User Interface - Modeling	20.3.2.0
5755112	Creo Elements/Direct Modeling inseparables are marked as modified even they were stored to workgroup Manager	WGM for Modeling	20.3.2.0
7472171	Premature Exit on editing an attribute in the structure browser view for an Annotation viewset in Workgroup Manager for Creo Elements/Direct Modeling	WGM for Modeling	20.3.2.0
7479430	File name and file number is not synchronized, and file number extension is dropped, when part is saved via Global "save to Workspace".	WGM for Modeling	20.3.2.0
7770818	File name not auto-numbered for Finish part while performing global save to WS.	WGM for Modeling	20.3.2.0
7902952	Copy Inseparable creates wrong model name when UWGM is enabled	WGM for Modeling	20.3.2.0
8408562	CEDM WGM: With auto-numbering enabled, and Number generation delayed per wgmclient.ini option, when there is a file name conflict in CEDM session on Save, the auto-number is not used for Filename	WGM for Modeling	20.3.2.0
9719615	Check-In operation not working from CEDM session after 'Save to Workspace' is performed in CEDM 20.1.1.3 (Hot-Fix)	WGM for Modeling	20.3.2.0
9893621	Relation file gets corrupted while storing Stock-finish through Drawing workflow.	WGM for Modeling	20.3.2.0
9893630	Data gets corrupted when duplicate File Name set in CEDMSB, is saved to Workspace in a specific workflow.	WGM for Modeling	20.3.2.0
9893635	WGM error thrown when PDM action File->Workgroup Manager->Workgroup Manager is	WGM for Modeling	20.3.2.0

	done specifically on any new data which is not yet uploaded to Windchill.		
9898037	To fix regression 'Auto-Number being wasted during SYSID conflict'	WGM for Modeling	20.3.2.0
10079980	Auto-Number is getting fetched unnecessarily after doing File->WGM->WGM for data new in session even if pref. delay is set to Yes	WGM for Modeling	20.3.2.0
10119090	Random crashes found in Creo Elements/Direct Modeling using additional debugging tools	WGM for Modeling	20.3.2.0
10138198	The browser filter "Out of date" is unable to work in German localization in Creo Elements Direct Modeling	WGM for Modeling	20.3.2.0
10200816	dump session command o/p does not show load Type as partial when.ini file preference load.containers.full.mode=no is set	WGM for Modeling	20.3.2.0
10252294	Download of data from Common space to WS, if data having same SYSID as in Windchill is loaded from FILE SYSTEM to CEDM session.	WGM for Modeling	20.3.2.0
10252433	Auto-Number generated for every data when loading from FILE SYSTEM to CEDM session if preference "Delay Auto-Number generation" is set to No	WGM for Modeling	20.3.2.0
10358736	"Import to Workspace" of a 3D CEDM file fails with error "The specified file is not a valid MI file."	WGM for Modeling	20.3.2.0
10372163	Dumpsession command does not list CEDM parts multiple time when CEDM session (structure browser shows CEDM parts multiple times)	WGM for Modeling	20.3.2.0
10425091	A new Drawing is created when an existing Windchill Drawing is modified and saved back.	WGM for Modeling	20.3.2.0
10861248	"View Information..." for a component in an inseparable CEDM assembly leads to segmentation error: "Action failed >> uwgm_command/signal/sigsegv "	WGM for Modeling	20.3.2.0
10928421	Manually locking/unlcoking CAD Documents in Creo Elements/Direct Modeling session is not working if the embedded browser is running in a non-English language	WGM for Modeling	20.3.2.0
11144884	"SYSID conflict" is thrown instead of "File Name Conflict" for Inseparable & Separable workflow	WGM for Modeling	20.3.2.0
11162473	Implement 'TOPLOOP-EVENT' event from core CEDM during CEDM-WGM actions OOTB	WGM for Modeling	20.3.2.0
11192614	Connection of CEDM & WGM does not take place after second launch of CEDM.	WGM for Modeling	20.3.2.0

10352599	(SD-AM-INQ-SHEET NIL) throws LISP ERROR: NIL cannot be coerced to a C double	Annotation	20.3.3.0
10574858	Dimension cannot be attached between a view and its sketch in Annotation	Annotation	20.3.3.0
11242948	Annotation crash caused by symmetry line and gather command	Annotation	20.3.3.0
11284695	Part names containing "+" (plus) are not displayed correctly in Annotation drawings.	Annotation	20.3.3.0
12033100	Attach drawing to variant is not working correctly for assemblies with Stock/Finish relations	Annotation	20.3.3.0
9653261	When geometric tolerance symbols in Annotation drawings can be corrected with "Edit Symbol", Annotation drawing cannot be saved in the workspace.	Annotation - Drawing & Sheet	20.3.3.0
9884722	Creo Elements/Direct Modeling crashes after entering a wrong sheet name in Drawing Browser of Annotation	Annotation - Drawing & Sheet	20.3.3.0
10060608	Cannot saved to workspace nor check in to windchill a drawing dragged and dropped from local disk	Annotation - Drawing & Sheet	20.3.3.0
9552240	When drawing a bolt circle centre line and then splitting it and then the drawing does not store in Creo Elements/Direct Modeling	Annotation - Geometry	20.3.3.0
9602831	Unable to add a space before the value and the datum feature in the GTOL (GD_T) symbol in Creo Elements/Direct	Annotation - Symbol	20.3.3.0
10059400	When editing Symbols in Annotation leading blanks will be ignored	Annotation - Symbol	20.3.3.0
10103148	Modifying GD&T (any details within the symbol) does not flag the Annotation drawing as modified and the drawing cannot be saved.	Annotation - Symbol	20.3.3.0
12583860	When placing GD&T symbols, a blank is always inserted before the value	Annotation - Symbol	20.3.3.0
9635098	Delete empty sheet does not set Modify flag in Creo Elements/Direct Modeling	Annotation - View	20.3.3.0
9538675	Modeling has poor performance on Windows 10 while structure browser is fully expanded on large assemblies	Base Functionality - Model Manager	20.3.3.0
5750238	Structure browser size changes when switching between Modeling and Annotation	Base Functionality - Modeling	20.3.3.0
8346693	Function Zoom to selected doesn't work reliable	Base Functionality - Modeling	20.3.3.0
8751489	Loading a pkg file with more than one assembly will lead to a wrong relative position if option Position after Load has been activated in Creo Elements/Direct Modeling	Base Functionality - Modeling	20.3.3.0

9329296	When loading a pkg file with Position after Load option, some parts are loaded to the incorrect place.	Base Functionality - Modeling	20.3.3.0
11215513	Parts will be not at the right position when Position after Load is enabled	Base Functionality - Modeling	20.3.3.0
12575580	Thumbnails are no longer displayed	Base Functionality - Modeling	20.3.3.0
12758020	When opening HELP Centre by clicking a help menu button of Creo Elements/Direct Modeling, Internet Explorer (IE) always open although the default internet browser on the system is not IE.	Base Functionality - Modeling	20.3.3.0
4551641	LISP customization of the "OPEN-REFERENCE-CHECK-BROWSER" doesn't work apart from rev. 18.1 M040	Customization - Modeling	20.3.3.0
9839030	When loading certain pkg files in Creo Elements/Direct Modeling performance is low	Filing - Modeling	20.3.3.0
12033522	GIESECKE+DEVRIENT: 3DPDF creation from connected CEDM WGM session and publishing fails4	Interfaces 3D	20.3.3.0
5190043	The name of additional file format getting generated for 2D options e.g. 2DPDF, DXF etc. does not consider the drawing name instead it is considering number of that drawing [Please Check the Attachments]	Interfaces 3D - Creo	20.3.3.0
8363673	Cannot write CreoView PVZ file from customer data when assembly is read only in Creo Elements/Direct Modeling	Interfaces 3D - Creo	20.3.3.0
8062013	The result about volume calculation, returns a negative value	Measure	20.3.3.0
10082358	Creo Elements/Direct Modeling crashes when using Microsoft Teams	Measure	20.3.3.0
8284725	Select menu cannot be closed after measure operation in Creo Elements/Direct Modeling	Selection Modeling	20.3.3.0
2820590	"NIL is not of type STRING" when Cabling module is active and modifying an own customized command in Modeling	User Interface - Customization	20.3.3.0
8042630	Error "There is no related BOM entry" for Create Position Flag	WGM for Modeling	20.3.3.0
8222079	Export BOM Report fails, when any WTPart Product structure is renamed in Windchill and Exported	WGM for Modeling	20.3.3.0
8399118	Check out a Creo Direct/Elements Modeling assembly fails with an error	WGM for Modeling	20.3.3.0
8408668	CEDM WGM: Corrupt data can be created and checked into Windchill when using inseparable assemblies	WGM for Modeling	20.3.3.0

10138198	The browser filter "Out of date" is unable to work in German localization in Creo Elements Direct Modeling	WGM for Modeling	20.3.3.0
11197442	Changing Load Type executes the postload event twice in Modeling 20.2.2.1 connected with Workgroup Manager 11.1 M020-CPS14	WGM for Modeling	20.3.3.0
11201619	Update All & Refresh All (Refresh Server Status) is considering only root node for processing	WGM for Modeling	20.3.3.0
11358008	ME10 error message is thrown in Annotation in relation WGM operation: "Error: docu::execute-me10-command tried to be called when already active"	WGM for Modeling	20.3.3.0
12035173	Opening CEDM assembly from Workspace fails with exception if the containers have recursive references with the assembly	WGM for Modeling	20.3.3.0
12578261	CEDM drawing (annotation file /.mi file) is not dropping extension for Name filed, when saved to windchill	WGM for Modeling	20.3.3.0
12702458	CEDM Model opened from Workspace is shown as modified in session if the model was included in an assembly which was converted to inseparable in the same session	WGM for Modeling	20.3.3.0
12713848	Creo Elements Direct Modeling Worker doesn't create PDF/DWG output	WGM for Modeling	20.3.3.0
12718049	A component separated from a CEDM inseparable assembly can find and overwrite the original CAD Document	WGM for Modeling	20.3.3.0
9521380	User unit definition for importing DXF / DWG files won't be executed in Creo Elements/Direct Annotation.	Annotation	20.3.3.0
7076093	Zoom to Selected does not zoom the entire assembly while configuration is active.	Base Functionality - Modeling	20.3.3.0
7076182	Zoom to selected does not zoom the entire assembly having Cabling harness.	Base Functionality - Modeling	20.3.3.0
10540150	SMT does not come up after cancelling the commands Edge Length, from Utilities group.	Base Functionality - Modeling	20.3.3.0
12585276	sd-inq-file-size fails on larger files	Base Functionality - Modeling	20.3.3.0
12749989	CMT is repeated after selecting 'Zoom to selected' option in structure browser for part/assembly.	Base Functionality - Modeling	20.3.3.0
4670147	While publishing additional file by Selecting All the NonDefault_Options (It has 40 files) WVS job monitor logs shows Timeout Exceed Error [Please Check Attachment]	Interfaces 3D - Creo	20.3.3.0
10142958	Implement PARTNAME_BODYNAME.BDY for	Interfaces 3D - Creo	20.3.3.0

	MB parts.		
7988140	No proper message is shown for Empty part selected in structure browser using Zoom to Select.	Modeling	20.3.3.0
9561206	Zoom to select command does not work for "Partially" loaded model.	Modeling	20.3.3.0
7561979	LISP Error "NIL is not of type DSM::SIMPLE-ENTITY" is thrown when tree nodes parts having Drawing & views are expanded in structure browser for a Customer dataset	Modeling Integration	20.3.3.0
7157679	MI Drawings when opened from File System cannot be saved to Windchill. No default modify flag is assigned when opened.	WGM for Modeling	20.3.3.0
8826264	A simplification option "Remove Hidden Parts" does not remove the parts in the shared assembly in Creo Elements/Direct Modeling	Advanced Design Simplification	20.3.4.0
12454840	Simplification leads to incorrect results	Advanced Design Simplification	20.3.4.0
8002577	String "Circle defined" is not externalized when define partial view for annotation sheet.	Annotation	20.3.4.0
13123430	Changes in the BOM Table of a Creo Elements/Direct Annotation drawing do not mark the drawing as modified	Annotation	20.3.4.0
13155447	Opening a Drafting Drawing in Annotation changes the position of dimensions in Creo Elements/Direct Modeling	Annotation	20.3.4.0
14061868	GDT, Surface and Welding symbols created with Sheet as owner cannot be copied to new sheet using Copy Sheet command.	Annotation - Drawing & Sheet	20.3.4.0
9107113	Some variables from DXFDWG Configurator UI are not captured in *.con file.	Annotation - Filing	20.3.4.0
13249719	When Annotation's background color is RGB=128, 128, 128, the element color during moving it is not shown in the viewport	Annotation - Geometry	20.3.4.0
6380635	Error message at creating a new Drawing Template without no active viewset is not localized to Japanese.	Annotation - Settings	20.3.4.0
13493886	When creating a text reference line in Annotation deleting it and executing undo command a circle is created on the reference line	Annotation – Text	20.3.4.0
7988073	Annotation View Copy: Detail view text is not updated while copying view from one sheet to another.	Annotation - View	20.3.4.0

6475869	The drawing disappears when switching to Annotation after saving to STEP	Base Functionality Modeling	20.3.4.0
8049126	Some parts from the assembly created in Creo Elements/Direct with the help of Rigid Cable Advisor are missing when opened in Creo Parametric	Base Functionality - Modeling	20.3.4.0
11556812	The certificate of https://app.ar-design.ptc.io is expired	Base Functionality - Modeling	20.3.4.0
13264344	When switching between Modeling and Annotation the width of Structure Browser is changing randomly	Base Functionality - Modeling	20.3.4.0
14042075	For CEDM "Workplane" data during worker publishing causes worker error and job fails.	Base Functionality - Modeling	20.3.4.0
13724361	Latest PTC Clickwrap Agreement Posted (February 2022)	Installation - Modeling	20.3.4.0
9341721	dxfdwg readme version 20.2 is missing in Modeling 20.2.0.0	Interfaces - DWG/DXF	20.3.4.0
6972207	Warning message when save the model as eDrawings format without eDrawing Professional license is not localized	Interfaces 3D	20.3.4.0
13036159	When launch Creo View from Windchill and open the Creo Elements/Direct Modeling - Annotation drawing representation (PDF), It will see the "Document" in the "Viewable" tab	Interfaces 3D	20.3.4.0
13365851	When trying to save a .pkg file as .neu file the error message LISP error: 3518149505 is outside the permissible range for a fixnum32. appears	Interfaces 3D	20.3.4.0
10182735	Creo Elements/Direct Modeling exits prematurely when loading prt file of Creo Parametric	Interfaces 3D - Creo	20.3.4.0
12807072	file: "x86e_win64/cedirect/binx64/i18nmt.dll " detected as vulnerable and legacy ICU64 based, need update to ICU*68	Interfaces 3D - Creo	20.3.4.0
13575005	Selective instance is not considered during open of CED data with config.pro option "sync_data_import_profile update"	Interfaces 3D - Creo	20.3.4.0
13816667	PVZ export fails for Empty part with option 'Export empty part' checked and option 'adapter/output AnnotPlanar = 0' in recipe fie.	Interfaces 3D - Creo	20.3.4.0
6590061	Saving a Modeling file as Step the error "Step error No error" pops up	Interfaces 3D - STEP	20.3.4.0
11269179	License Server crashes randomly and irregularly	Licensing - Modeling	20.3.4.0
6383780	Japanese localization issue for "sd_cadcam.ms" file in Creo Elements/Direct Modeling	Machining Features	20.3.4.0

13091473	Modeling crashes when a part is mass measured when the selected part has a very long path name	Measure	20.3.4.0
2820414	Japanese strings are truncated on load part library UI.	Modeling	20.3.4.0
6378655	New function's video for Creo Elements/Direct Modeling 20 is not uploaded to " PTC University Learning Exchange", but HELP Centre says "Watch a video on PTC University Learning Exchange"	Modeling	20.3.4.0
13124972	For multiple sheet drawings publishing with rule file with no options set, does not create files with Default option	Modeling	20.3.4.0
13139559	Remove recipe option 'adapter/convPMIAsGeometry' from both Adapter & CEDM Save As recipe UI.	Modeling	20.3.4.0
13164694	Converting Model to an un-supported file Format does not give any error.	Modeling	20.3.4.0
13167867	Opening a modified/updated CEDM assembly in Creo Parametric fails or is loaded with errors in Creo session, the updates from CEDM session are not reflected	Modeling Integration	20.3.4.0
13860516	When importing specific migrated Creo Elements/Direct Modeling assemblies in Creo Parametric, the parameter CED_CONTAINER is not created for containers	Modeling Integration	20.3.4.0
13249038	Segmentation violation occur after PartLibrary feature rotation	PartLibrary	20.3.4.0
13146077	Auto Check In fails saving models with "Models and Viewable"	WGM for Modeling	20.3.4.0
5937324	Cannot select many 2D edges to be projected onto another workplane in Creo Elements/Direct Modeling	Workplanes/WorkplaneSets	20.3.4.0
10188304	Commands of the Minitoolbar must be selected multiple times to invoke the command at large views	Annotation	Modeling 20.3.5.0
12730547	Deactivated Sheet Metal leads to wrong "Flat View"	Annotation	Modeling 20.3.5.0
12769215	Undo leads to an error	Annotation	Modeling 20.3.5.0
13520019	Dimension fix texts are taken over to next dimension where it shouldn't	Annotation - Dimension	Modeling 20.3.5.0
9107113	Some variables from DXFDWG Configurator UI are not captured in *.con file.	Annotation - Filing	Modeling 20.3.5.0
12440386	Creo Elements/Direct Modeling Annotation and Creo Elements/Direct Drafting cannot load the attached DXF file and when loading	Annotation - Filing	Modeling 20.3.5.0

	it, Annotation and Drafting become unresponsive.		
12646935	Section view arrows are displayed in wrong orientation	Annotation - View	Modeling 20.3.5.0
14243567	When using the function "Section Line Modify" in Annotation "Move" and "Horizontal" the direction of the arrows flips into the other direction in Creo Elements/Direct Modeling	Annotation - View	Modeling 20.3.5.0
13652721	When adding a view to a drawing where the owner is an inseparable object the existing views need to be updated	Annotation – View Update	Modeling 20.3.5.0
12707017	Create Analysis leads to LISP Error	Base Functionality - Modeling	Modeling 20.3.5.0
9520188	DXF tolerance symbols are wrongly displayed when importing the file in Creo Elements/Direct Modeling	Interfaces - DWG/DXF	Modeling 20.3.5.0
13306463	After store a file in eDrawings professional format the software raises the message Error LISP: Improper number vector syntax at every graphical pick or graphical selection	Interfaces 3D	Modeling 20.3.5.0
14163428	Creo Elements/Direct Modeling assembly opened from Workspace in Creo Parametric does not show the correct transparency applied, rather shows default transparency	Interfaces 3D - Creo	Modeling 20.3.5.0
12779100	Help from the menu of some SolidPower commands does not work	PartLibrary	Modeling 20.3.5.0
12744338	Pattern creation of a hole with tolerance applied, returns a LISP Error	Pattern	Modeling 20.3.5.0
12702174	It is not possible to open the Help Centre for several commands	Sheet Metal	Modeling 20.3.5.0
13048635	Unfold 2D leads to incorrect result for a part with chamfers	Sheet Metal	Modeling 20.3.5.0