



PRODUCT RELEASE ANNOUNCEMENT

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Product Group	CREO > 3D PDF
Release Version	25.4

Document Type	Product Release Announcement
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History

Revision	Update Information
1.0	Initial Release.

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Product Codes

Product Code	Product Description
CREPDF-U1	PUBLISH for CREO On Demand Interactive & Batch processing
CREPDF-I1	PUBLISH for CREO 3D Interactive
CREPDF-A1	PUBLISH for CREO Configuration Tool
CREPDF-A2	PUBLISH for CREO Java Script Add-on Module

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Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
Creo Parametric	7.0 8.0 9.0
Adobe Reader	Adobe Reader 7.0 and above

Supporting API's

The following supporting API versions are used

Application	Revision
3D PDF	HOOPS Exchange Publish 2020 (SP2)

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10 64 Bit	Qualified and fully supported for Creo 7.0, 8.0, 9.0

Distribution Media

CD images of the latest release are available from the following download sites.

Software	Required for	URL for CD image download
Installation Media	Interactive & On-Demand	CAD 25.4 CREPDF WIN.01
Unified Interface	On-Demand only	CAD 25.1 UI WIN.01
License Server	Interactive & On-Demand	CAD FLEXLM 11.17 WIN.01

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New Features / Enhancements

The following new features or enhancements have been introduced with this release

Creo > 3D PDF

Ref ID	New Feature / Enhancement Description
1	Support for Creo Parametric 9.0
2	The options Transfer Solids, Transfer Quilts, Transfer Datum Curves, Transfer Datum Surfaces have been removed from the Main Creo Read page and can be activated if required by using Advanced Options
3	A new option Read Wireframe has been added to the Config Manager Creo Read
4	A new option Read Unpublished views has been added to the Config Manager Creo Read page

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Known Limitations and Restrictions

The following limitations and restrictions have been identified during final testing prior to release

Creo > 3D PDF

Ref ID	Brief Description
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1	Face colour changes per combination state is not supported in 3DPDF
2	read_assy_pmi has been turned off significantly improving performance time for PMI assembly translations. PMI can still be read from the top level if required.

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Resolved Support Calls

The following list of Support Calls are resolved with this release

Creo > 3D PDF

Support Call ID	Brief Description
TH-63	Curves added to specific combination states are now translated to PDF
TH-114	Curves added to Combination states are now correctly displayed
TH-128	Components are now correctly positioned in assemblies
TH-137	Problem with certain symbols not appearing has been fixed
TH-142	Crashes caused by a specific sheet metal part have been fixed
TH-144	Issue with suppressed components is now fixed
TH-149	Regression in specific exploded assembly views has been fixed
TH-151	Default All is now set as the default view
TH-158	Zoom factor is now similar to Creo when viewing simplified reps
TH-222	Angular dimensions are now correctly displayed
TH-283	Placement issues of sub-assemblies in a specific combined state have been fixed
TH-306	Axis lines that are on the cross section boundary will now be displayed in PDF. Use the Advanced Option xsec_org_adjust <value> (e.g xsec_org_adjust 0.02) if the boundary needs to be adjusted.