THEOREM

Product Release Announcement

Product Category	CADPublish
Product Group	3DExperience > 3D PDF
Product Release Version	28.0

Document Type	Product Release Announcement
Document Status	Released
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Table of Contents

History

Revision	Update Information
1.0	Initial document release for Version 28.0

Product Codes

Product Code	Product Description
MC6PDF-I2	CADPublish Create for 3DExperience
MC6PDF-U1	CADPublish Enhance for 3DExperience

Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
3DExperience	2023x, 2024x, 2025x
Adobe Reader	Adobe Reader 7.0 and above

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 10 64bit	Qualified and fully supported

Installation Media

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

Product	URL for CD image download
All supported versions of 3DExperience	CAD_28.0_MC6PDF_WIN.01

Licensing System (FlexLM)

The licensing server has been upgraded to version 11.19. It is recommended that you upgrade your server to this version

Product	URL for CD Image download
Flex License Server	CAD_FLEXLM_11.19_WIN.01.msi

New Features / Enhancements

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

Ref ID	New Feature / Enhancement Description
1	Support for 3DExperience 2025x

Known Limitations and Restrictions

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

Ref ID	Limitations and Restrictions
1	PMI Associations not working correctly on data which has assembly level PMI.
2	Attachments not being displayed correctly in the PDF when using either the File Attachment Selection or Attach all files in directory option when translating from within the 3DExperience application. Attachments can be added to the PDF after creation.
3	Axis systems not being translated to PDF correctly.
4	PMI and views on the first node at a part level displayed in the PDF output when the options Part Level Views and Part Level PMI have been disabled. Applying either **promote_just_first_part_detail_off** or **promote_first_node_pmi_off** will stop the part level views and PMI from being promoted up the model tree, ultimately stopping them from being displayed.

Resolved Support Calls

The following list of Support Calls are resolved with this release.

Support Call ID	Brief Description
TH-970	Infinite lines now being displayed correctly in the PDF output.
TH-1031	PMI text colour in the PDF is determined by the pmi_rgb value added to the publish_3d_options.txt file for the template specified. Removing this option will display the PMI colour as defined in the source CAD system.
TH-1573	Text colour now displayed correctly in the PDF as per the colour displayed in 3DExperience when the pmi_rgb option is removed from the publish_3d_options.txt file
TH-1694	Tested using Windows 10 with successful translations completed.

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UK, Europe and Asia Pacific Regions

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