PRODUCT RELEASE STATUS

Product Category	Publish 3D
Product Group	JTPDF
Release Version	22.1

Document Type	Product Release Announcement
Status	Released
Revision	2.0
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Issued	26/06/2019

Contents

History

Revision	Update Information
1.0	Initial Release.
2.0	Updated distribution media download link for .02 software.

PRODUCT RELEASE ANNOUNCEMENT

Product Codes

Product Code	Product Description
JTPDF-U1	JT > 3D PDF On Demand (uni)

QA Configuration

The following software configuration was used by QA for certification against

CAD version	Theorem CADverter	OS platform
JT	22.1.001	Windows 7 / Windows 10

Links to 3rd Party Sites

The following is a link to the CADX documentation pages which provide additional useful material pertinent to this product

N/A

Supported Application Revisions

The following application revisions have been qualified with this release

Application	Revision
JTOpen	10.2.1.1
Adobe Reader	Adobe Reader 7.0 and above

Supporting API's

The following supporting API versions are used

Application	Revision
JTOpen	10.2.1.1
3D PDF	HOOPS Exchange Publish 2018 SP2 U2 (V11.2)

Supported Operating Systems

The following operating systems have been qualified with this release

Operating System	Qualification Status
Windows 7 64bit	Qualified and fully supported (All Revisions)
Windows 10 64bit	Qualified and fully supported (All Revisions)

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	On-Demand	CAD_22.1_JTPDF_WIN.02
Unified Interface	On-Demand	CAD_22.1_UI_WIN.01
License Server	On-Demand	CAD_FLEXLM_11.14_WIN.01

New Features / Enhancements

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

JT to 3DPDF

Ref ID	New Feature / Enhancement Description
1	Use of new HOOPS Exchange Publish 2018 SP2 U2 libraries
2	New JT Open Library version 10.2.1.1
3	Mass property values are exported to the PDF data when using the **mprops** option.
4	File attachments can now be added using filenames derived from the currently processed filename when used within a template. Three variables are automatically populated during the processing, **TS_INPUT_FILEPATH**, **TS_INPUT_FILENAME** & **TS_INPUT_BASENAME**
5	Display of axis systems in PDF output using the option 'axis_systems' <on or size in mm> with default being 25mm
6	Korean characters can be added directly to the XML *<TS_PDF:TextDef >산악 자전거 1A</TS_PDF:TextDef>* or *<TS_PDF:TextDef>%TS_KOREAN%</TS_PDF:TextDef>*
7	Updated .02 release resolves an issue where a license feature was checked out twice when using a template defined to a text file in a configuration.

Known Limitations and Restrictions

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

JT to 3DPDF

Ref ID	Limitations and Restrictions
1	A current limitation of the .msi installation method is that the software cannot be installed directly on to external based mapped or network drives from a client machine. For guidance on how to do this, please find the documentation here
2	PMI Flipping: PDF does not support flipped PMI
3	PDF Default View: If a default view is set within the CAD then the *Shaded* render mode is not supported when the PDF opens.
4	When using the new feature for Korean text support, it may be necessary to change the machine language to Korean when using the %TS_KOREAN% variable.
5	The JT Layers validation tool (jt_layers.cmd) cannot verify data when installed to a directory that contains a space.

Resolved Support Calls

The following list of Support Calls are resolved with this release

JT to 3DPDF

No new Support Calls logged since previous V22.0 release.

Case Reference	Issue Resolved