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## PRODUCT RELEASE STATUS

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Product Category	<b>Publish 3D</b>
Product Group	JT > 3DPDF
Release Version	22.0

Document Type	<b>Product Release Announcement</b>
Status	Released
Revision	1.0
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## History

Revision	Update Information
1.0	Initial Release.

## 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	22.0.001	Windows 7 / Windows 10

## Links to 3<sup>rd</sup> 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
<b>JTOpen</b>	Jtk9.0
<b>Adobe Reader</b>	Adobe Reader 7.0 and above

## Supporting API's

The following supporting API versions are used

Application	Revision
<b>JTOpen</b>	Jtk9.0
<b>3D PDF</b>	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
<b>Windows 7 64bit</b>	Qualified and fully supported (All Revisions)
<b>Windows 10 64bit</b>	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
<b>Installation Media</b>	On-Demand	<a href="#">CAD 22.0 JTPDF WIN.01</a>
<b>Unified Interface</b>	On-Demand	<a href="#">CAD 22.0 UI WIN.01</a>
<b>License Server</b>	On-Demand	<a href="#">CAD FLEXLM 11.14 WIN.01</a>



## New Features / Enhancements

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

JT to 3DPDF

**Ref ID    New Feature / Enhancement Description**

<b>1</b>	Use of new HOOPS Exchange Publish 2018 SP2 U2 libraries
<b>2</b>	Mass property values are exported to the PDF data when using the <b>mprops</b> option.
<b>3</b>	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, <b>TS_INPUT_FILEPATH</b> , <b>TS_INPUT_FILENAME</b> & <b>TS_INPUT_BASENAME</b>
<b>4</b>	Display of axis systems in PDF output using the option 'axis_systems' <on or size in mm> with default being 25mm
<b>5</b>	Korean characters can be added directly to the XML <code>&lt;TS_PDF:TextDef&gt;산악 자전거 1A&lt;/TS_PDF:TextDef&gt;</code> or <code>&lt;TS_PDF:TextDef&gt;%TS_KOREAN%&lt;/TS_PDF:TextDef&gt;</code>



## 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 <a href="#">here</a>
2	PMI Flipping: PDF does not support flipped PMI
3	PDF Default View: If a default view is set within the CAD then the <i>Shaded</i> 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.





## Resolved Support Calls

The following list of Support Calls are resolved with this release

JT > 3DPDF

<b>Case Reference</b>	<b>Issue Resolved</b>
<b>CAS-03674-T0J3P4</b>	Korean username and characters not output to the 3DPDF.
<b>CAS-03677-W4V3W2</b>	The optimisation process introduced at V21.1 created output data where some facets were missing.