



PRODUCT RELEASE ANNOUNCEMENT

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|------------------|--|
| Product Category | Visualize 3D |
| Product Group | CATIA V5 (Independent) for Creo View <u>Not Windchill Certified</u> |
| Release Version | 21.2 |

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|---------------|-------------------------------------|
| Document Type | Product Release Announcement |
| Status | Work In Progress |
| Revision | 1.0 |
| Author | Product Manager |
| Issued | 07/08/2018 |



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History

| Revision | Update Information |
|----------|--------------------|
| 1.0 | Initial Release |
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Product Codes

| Product Code | Product Description |
|---------------------|---|
| C5ICVW-U1 | Catia V5 Independent > Creo View Unidirectional Base Product |
| C5ICVW-A1 | Catia V5 Independent > Creo View Unidirectional Add-on module 3D PDF |
| C5ICVW-A2 | Catia V5 Independent > Creo View Unidirectional Add-on module for PMI |
| C5ICVW-A3 | Catia V5 Independent > Creo View Unidirectional Add-on module for JT |

Supported Application Revisions

The following application revisions have been qualified with this release

| Application | Revision |
|------------------|--|
| CATIA V5 | All CATIA V5 file revisions up to CATIA V5-6R2018. Note! This translator product does NOT require a CATIA V5 installation |
| Creo View | Up to Creo View 4.2 |

Supporting API's

The following supporting API support is used

| Library | Revision |
|-------------------------------|----------------------------------|
| CATIA V5 CGM Interface | Spatial R2018 1.1.0GA |
| DAPI | Creo View 4.2 – F000 (14.2.0.23) |

Supported Operating Systems

The following operating systems have been qualified with this release

| Operating System | Qualification Status |
|------------------------|-------------------------------|
| Windows 7 64bit | Qualified and fully supported |
| Window 10 64bit | Qualified and fully supported |



Distribution Media

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

| Product | URL for CD image download |
|-----------------------|--|
| Installation Media | Product Download Information |
| FlexLm License Server | CAD_FLEXLM_11.14_WIN.01.msi |
| Unified Interface | cdCAD_21.2_UI_WIN.01 |

Documentation

It is recommended that the latest documentation is downloaded from the location below

[C5ICVW Documentation](#)

New Features / Enhancements

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

| Ref ID | New Feature / Enhancement Description |
|--------|---------------------------------------|
|--------|---------------------------------------|

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Known Limitations and Restrictions

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

Ref ID Limitations and Restrictions

| | |
|----------|---|
| 1 | The shipped recipe editor states ‘CATIA V5i – Supports CATIA V5 Up To R27’. Should read ‘CATIA V5i – Supports CATIA V5 Up To R28’. The corrected version can be downloaded in a zip file from here . The contents of this should replace the existing catia5_pv.pvr file in the recipe folder of the installation |
| 2 | <i>Assembly CGR Positioning:</i> In some circumstances where an assembly is represented by CGR data, some components can appear out of position. |
| 3 | <i>Sheet Metal Context:</i> Only the folded state can be currently be read. Unfolded state read is planned for a later release of the Spatial API. |
| 4 | <i>Instance Colours and Instance Attributes:</i> Override instance properties are currently not supported |
| 5 | <i>PMI Processing:</i> This capability requires an additional license. |
| 6 | <i>UI Export:</i> Export fails when selecting a sub-part and naming it the same as the input part (which is default) |
| 7 | <i>Installed Documentation:</i> The documentation shipped with the CD has some missing links to images. It is advised that for the most up to date documents that users refer to the web based help found at: www.theorem.com/Documentation |
| 8 | <i>UI Translation:</i> At this version it is not currently possible to translate data via the UI Viewer. Although the CATIA data may be viewed the translation must use the direct method, typically drag-and drop. |
| 9 | <i>Paths containing a ‘.’:</i> A path to an output folder will not be honoured if it contains the ‘.’ Character. E.g. C:\my.folder\ will create cause the output part to be created in C:\my |



Resolved Support Calls

The following list of Support Calls are resolved with this release

| Support Call ID | Brief Description |
|------------------------|---|
| CAS-02671 | The helicopter test suite dataset now publishes correctly |
| CAS-02672 | A standalone cgr correctly publishes as a positioning assembly. |
| CAS-02673 | Correct result for cgr and model inserted into a CATProduct if published as a positioning assembly. |
| CAS-02674 | Error is now returned to DAPI in the case of trying to publish a drawing. |
| CAS-02680 | Product properties are now added to the pvs. |
| CAS-02692 | JT files are correctly named |
| CAS-02694 | The mass properties parameter has been added to the rcp editor UI |
| CAS-02695 | Incorrect attribute name for Mass Properties now correctly documented |
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