

Product Release Announcement

| Product Category | CADTranslate | |
|-------------------------|------------------------|--|
| Product Group | Catia V5i <> Parasolid | |
| Product Release Version | 26.0 | |

| Document Type | Product Release Announcement |
|-------------------|------------------------------|
| Document Status | Released |
| Document Revision | 1.0 |
| Document Author | Product Manager |
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History

| Revision | Update Information |
|----------|---|
| 1.0 | Initial document release for Version 26.0 |



Product Codes

| Product Code | Product Description |
|---------------------|------------------------|
| C5IPSL-B1 | Catia V5i <> Parasolid |
| C5IPSL-U1 | Catia V5i > Parasolid |
| PSLC5I-U1 | Parasolid > Catia V5i |



Supported Application Revisions

The following application revisions have been qualified with this release.

| Application | Revision |
|-------------|---|
| CATIA V5 | All CATIA V5 file revisions from CATIA V5 R15 up to CATIA V5- 6R2023. |
| | Note! This translator product does NOT require a CATIA V5 installation. |
| Parasolid | Ps35.0 |

Supported APIs

The following supported APIs are used:

| Library | Revision |
|------------------------|--------------------|
| CATIA V5 CGM Interface | Spatial 2023 1.0.0 |

Supported Operating Systems

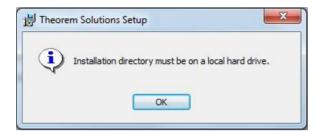
The following operating systems have been qualified with this release.

| Operating System | Qualification Status |
|-------------------------|--------------------------------|
| Window 10 | Qualified and fully supported. |
| | |



Installation Process Considerations

Starting with version 20.0 of Theorem Solutions applications changes have been made to the installation process. These changes have transitioned from a JAVA based installer package to a standard Microsoft Installer (.msi) package. A current limitation of the Microsoft msi method is that the software cannot be installed directly on to either externally mapped or network drives when installed from a client machine:



Therefore, the installation must be performed to a drive that is local to the machine itself. If you are attempting to install the software onto a network drive, then please refer to the configuration guide available from the following link:

http://www.theorem.com/documentation/Documentation/Client Configuration.pdf.

Distribution Media

CD images of the latest release are available from the following download site. The installation media for the bi-directional product is also the same media when installing a uni-directional variant.

| Product Codes | Select link to download CD images |
|-------------------------|-----------------------------------|
| Installation Media | CAD_26.0_C5iPSL_WIN.01.msi |
| Theorem User Interface | CAD 26.0 UI WIN.02.msi |
| Theorem License Manager | CAD_FLEXLM_11.19_WIN.01.msi |



New Features / Enhancements

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

CATIA V5 - JT

| Ref ID | New Feature / Enhancement Description |
|--------|--|
| 1 | Added support for CATIA V5-6R2023 |
| 2 | Integrated with JT Open Libraries version 11.3 |
| 3 | Theorem XR Upload Menu now includes Visualization Pipeline Output Formats (FBX, GLTF, JT, VRED). |
| 4 | General bug fixes and improvements |

Known Limitations and Restrictions

The following limitations and restrictions have been identified prior to release.

CATIA V5i to Parasolid (C5iPSL)

| Ref ID | Limitations and Restrictions |
|--------|--|
| TH-621 | Model retaining assembly structure even when toggled off |

Parasolid to CATIA V5i (PSLC5i)

| Ref ID | Limitations and Restrictions |
|--------|--|
| TH-620 | 2 options for 'Retain Assembly Structure in the UI V26.0 |

General

| Ref ID | Limitations and Restrictions |
|--------|---|
| TH-622 | V5i Vizualize PMI positioned erroneously, Retain face colours remained on for a single part when deselected and part kept the assembly structure when retain assembly structure was disabled. |
| TH-624 | C5i Visualize hidden parts face colours aren't being read |

Resolved Support Calls

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

| Support Call ID | Brief Description |
|-----------------|---|
| REQ-324 | No information displayed in entities log in the UI when doing a direct |
| | translation from Parasolid to CATIA V5i. |
| REQ-323 | 'The log file is not available' error message is displayed in all log files, except for |
| | Summary and Details in the Translator Read translation option for both |
| | Parasolid and CATIA V5i objects in the UI. |
| REQ-322 | No Parasolid version number displayed in CATIA V5i to Parasolid translator on |
| | the Parasolid Write tab in the UI. |
| | |
| | No value is displayed, and the option is greyed out, consequently meaning that |
| | a version number cannot be selected in any case. |
| REQ-325 | Output part units option not required in the configuration manager for |
| | Parasolid to CATIA V5 translations. |



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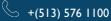
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