

PRODUCT RELEASE ANNOUNCEMENT

| Product Category | Publish 3D |
|------------------|------------------------|
| Product Group | Catia V5i <> Parasolid |
| Release Version | 25.1 |

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

Revision Update Information

1.0 Initial Release.





Product Codes

Product Code Product Description

| C5IPSL-B1 | Base Product | Catia V5i <> Parasolid |
|-----------|--------------|------------------------|
| C5IPSL-U1 | Base Product | Catia V5i > Parasolid |
| PSLC5I-U1 | Base Product | 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 V5-6R2022. Note! This translator product does NOT require a CATIA V5 installation |
| Parasolid | Ps34.0 |

Supporting API's

The following supporting API support is used

| Library | Revision |
|------------------------|---------------------|
| CATIA V5 CGM Interface | Spatial 2022 1.0.10 |

Supported Operating Systems

The following operating systems have been qualified with this release

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





Distribution Media

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

| Product Code | URL for CD image download |
|--------------------|-----------------------------|
| Installation Media | CAD 25.1 C5IPSL WIN.01.msi |
| Unified Interface | CAD 25.2 UI WIN.01.msi |
| License Server | CAD_FLEXLM_11.17_WIN.01.msi |





New Features / Enhancements

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

Catia V5i<>ParaSolid

| Ref ID | New Feature / Enhancement Description |
|--------|---|
| 1 | Supports both read and write of CATIA V5-6R2022 files |
| 2 | Allows the CATParts created as part of an assembly to be opened when the CATProduct is opened in CATIA V5 |





Known Limitations and Restrictions

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

Catia V5i<>ParaSolid

| Ref ID | Limitations and Restrictions |
|--------|---|
| 1 | Currently there is no Parasolid version number displayed or available to select in the CATIA V5i to Parasolid translator on the Parasolid Write tab in the UI |
| 2 | Currently no information is displayed in the entities log in the UI when doing a direct translation from Parasolid to CATIA V5i |
| 3 | 'The log file is not available' and 'XML page cannot be displayed' messages are displayed in the logs when performing a visualisation translation |



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Resolved Support Calls

The following list of Support Calls are resolved with this release

Bi-Directional

Support Brief Description Call ID

