

PRODUCT RELEASE ANNOUNCEMENT

| Product Category | CADverter |
|------------------|------------|
| Product Group | CREO <> NX |
| Release Version | 20.3 |

| Document Type | Product Release Announcement |
|---------------|------------------------------|
| Status | Work In Progress |
| Revision | 1.0 |
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| Issued | 29/01/2018 |







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History

| Revision | Update Information |
|----------|--------------------|
| 1.0 | Initial Release. |
| | |
| | |
| | |





Product Codes

Product Code Product Description

| CRENX-B1 | Creo Parametric <> JT Bi-Directional Translator |
|----------|---|
| CRENX-U1 | Creo Parametric > JT Uni-Directional Translator |
| NXCRE-U1 | NX > Creo Parametric Uni-Directional Translator |
| | |





Supported Application Revisions

The following application revisions have been qualified with this release

| Application | Revision |
|-----------------|---|
| Creo Parametric | 2.0 (M110 or Higher is recommended)3.0 (M040 or Higher is recommended)4.0 (M030 or Higher is recommended) |
| NX | 9.0 10.0 11.0 |

Supporting API's

The following supporting API versions are used

| Application | Revision |
|-------------|----------|
| | |
| | |

Supported Operating Systems

The following operating systems have been qualified with this release

| Operating System | Oualification Status |
|------------------|-----------------------------|
| Operating System | Qualification Status |

| Windows 7 64bit | Qualified and fully supported |
|-------------------|---|
| Windows 8 64bit | Qualified and fully supported |
| Windows 10 64 Bit | Not formally qualified for NX 9.0 & NX 10.0 |





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 | Interactive & On-Demand | cdCAD 20.3 CRENX WIN.01 |
| Unified Interface | On-Demand only | cdCAD 20.3 UI WIN.01 |
| License Server | Interactive & On-Demand | CAD FLEXLM 11.14 WIN.01 |





New Features / Enhancements

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

Creo > NX

Ref ID New Feature / Enhancement Description

| 1 | Support for assembly occurrences (dimension associativity, colours, etc) |
|---|--|
| 2 | Reading of PMI attributes and filtering out of known/Theorem internal attributes |
| 3 | Interactive Import/Export from/to NX via Tools menu and using native Creo dialog panels Remembers last configuration used in current session Remembers output directory in current session |

NX > Creo

Ref ID New Feature / Enhancement Description

| 1 | Support for assembly occurrences (dimension associativity, colours, etc) |
|---|--|
| 2 | Reading of PMI attributes and filtering out of known/Theorem internal attributes |
| 3 | Assembly Arrangements (arg 'read_arrangements', default = off) |
| 4 | Face/Body Translucency (arg 'read_translucency', default=off) |





Known Limitations and Restrictions

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

Creo > NX

| Ref ID | Limitations and Restrictions | |
|-----------|------------------------------|--|
| 1 | | |
| 2 | | |
| 3 | | |
| NX > Creo | | |
| Ref ID | Limitations and Restrictions | |
| 1 | | |
| 2 | | |
| | | |





Resolved Support Calls

The following list of Support Calls are resolved with this release

Creo > NX

| Support Call ID | Brief Description |
|--------------------|-------------------|
| 1 | |
| 2 | |
| 3 | |

NX > Creo

Support Brief Description Call ID

| 1 | |
|---|--|
| 2 | |
| 3 | |

