

| Product Category | PUBLISH |
|------------------|---------------|
| Product Group | CREO > 3D PDF |
| Release Version | 24.1 |

| Document Type | Product Release Announcement |
|---------------|------------------------------|
| Status | Released |
| Revision | 2.0 |
| Author | Product Manager |
| Issued | 21-06-2021 |



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Contents

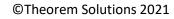
| History |
|-------------------------------------|
| Product Codes |
| Supported Application Revisions4 |
| Supporting API's4 |
| Supported Operating Systems4 |
| Distribution Media4 |
| New Features / Enhancements5 |
| Creo > 3D PDF5 |
| Known Limitations and Restrictions6 |
| Creo > 3D PDF6 |
| Resolved Support Calls7 |
| Creo > 3D PDF7 |





History

| Revision | Update Information |
|----------|---|
| 1.0 | Initial Release. |
| 2.0 | Added Creo 4.0 M070 and above restriction |







Product Codes

| Product Code | Product Description |
|--------------|---|
| CREPDF-U1 | PUBLISH for CREO On Demand Interactive & Batch processing |
| CREPDF-I1 | PUBLISH for CREO 3D Interactive |
| CREPDF-A1 | PUBLISH for CREO Configuration Tool |
| CREPDF-A2 | PUBLISH for CREO Java Script Add-on Module |





Supported Application Revisions

The following application revisions have been qualified with this release

| Application | Revision |
|-----------------|--|
| Creo Parametric | 4.0 (M030 – M060) 6.0 7.0 8.0 |
| Adobe Reader | Adobe Reader 7.0 and above |

Supporting API's

The following supporting API versions are used

| Application | Revision |
|-------------|-----------------------------|
| 3D PDF | HOOPS Exchange Publish 2020 |

Supported Operating Systems

The following operating systems have been qualified with this release

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

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 | CAD 24.1 CREPDF WIN.01 |
| Unified Interface | On-Demand only | <u>CAD 24.0 UI WIN.02</u> |
| License Server | Interactive & On-Demand | CAD_FLEXLM_11.17_WIN.01 |





New Features / Enhancements

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

Creo > 3D PDF

| Ref ID | New Feature / Enhancement Description | | |
|--------|--|--|--|
| 1 | Support for Creo Parametric 8.0 | | |
| 2 | Simplified Reps are now supported in interactive mode. A menu detailing the available Reps can be shown at the point of publishing. More information is in the User Guide. | | |
| 2 | Improvements have been made to both Creo Read and PDF write to improve processing time and file size | | |
| 3 | Improvement to display of pmi | | |





Known Limitations and Restrictions

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

Creo > 3D PDF

| Ref ID | Brief Description |
|-----------|--|
| 1 | Reading Creo Parametric flexible geometry is not possible at present due to PTC API restriction |
| 2 | Reading Creo appearances and texture maps is not possible at present due to PTC API restriction |
| 3 | Bounding lines on Datum Planes cannot currently be read by the PTC API. A sketch must be created for the bounding plane if this information is required. |
| 4 | PMI and simplified reps cannot be read together. In order to read PMI, it must be read from the combination state that it is assigned to. |





Resolved Support Calls

The following list of Support Calls are resolved with this release

Creo > 3D PDF

| Support Call ID | Brief Description | Status |
|--------------------|--|------------------------------------|
| CAS-04226 | Simpreps not working correctly in Interactive mode | Fixed |
| CAS-04282 | PMI Highlighting/Associations | Awaiting 3 rd Party fix |

