

CONTENT COLLABORATION

FRAME WORK

MAY 2010

Content Collaboration Frame Work

Seamless Framework for Collaborating Windchill
Managed Content across heterogeneous systems

Real time and Batch Mode Content sharing

Web Service Enabled Remote Access

CCF Features – ProE Drawings

Delivers

- Publish in PDF
- Embed Release Signatures

Collection of DRW Files based on

- From the details page
- From the search results
- Based on the flat file
- Baseline
- Change Object
- Promotion Request

CCF Features – ProE Drawings

Modes of Rendering

- Replace Default Representation
- Add as Secondary Content
- Primary/Secondary content to a WTDocument
- Stream Content directly to the end-user desktop
- Share the content to a Project in ProjectLink
- Stream the content in response to a External Web Service Call.

CCF Features – ProE Models and Assys

Delivers

- IGES and STEP Conversion of all the related CAD files
- Add-On modules for other format conversions

Collection of CAD Files based on

- Top Down Approach
- Bottom Up
- Baseline
- Change Object
- Promotion Request
- From Search Results

Modes of Rendering

- Same as ProE Drawings

CCF Features – Office Documents

Delivers

- Publish in PDF
- Embed Release Signatures
- Conversion of Office documents to latest Office versions

Modes of Rendering

- Replace Default Representation
- Add as the Secondary Content
- Stream Content directly to the end-user desktop
- Share the content to a Project in ProjectLink
- Stream the content in response to a External Web Service Call.

CCF – Salient Features

Superior Solutions Framework

- Implemented as Collection Processor, Remote Processor and Post Processor
- Easy to deploy, maintain and adding add-on modules
- Uses HTTP with compression there by optimizing network bandwidth
- Caters Real time and batch mode requests
- Robust exceptions handling and superior stability
- Diversified collection and transportation

Seamless integration with Windchill

- Look and Feel as Windchill OOTB UI
- Deployment and Configuration do not interfere with OOTB features
- Packaged in-line with PTC recommended customization standards