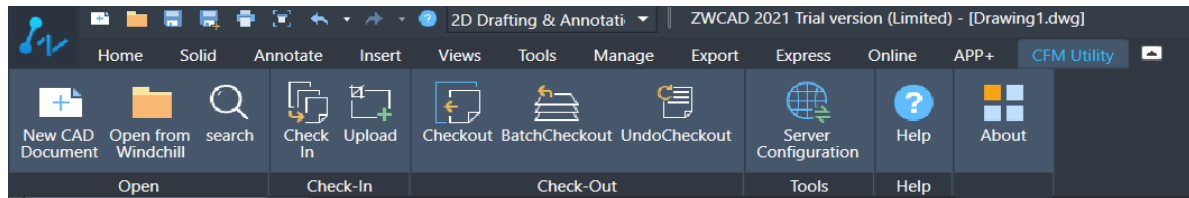


About CFM

CFM - CAD File Manager (CFM) utility is a client-based application developed by CADOpt that provides a common data link between a ZWCAD and a Windchill server.

The core capability of the CAD File Manager (CFM) utility allows you to manage your CAD data within the ZWCAD.

When the ZWCAD is connected to the CAD File Manager (CFM) utility, several PDM commands, such as Check-In and Check-Out, are embedded within ZWCAD to enable you to interact with Windchill without having to leave the CAD environment.



CFM Utility is developed as Standalone VB.net application. It requires basic license of ZWCAD standard.

CFM Utility will work without support of ZWCAD VBA, ZWCAD .NET. So, CFM utility will work with Basic license of ZWCAD Standard version.

CFM Utility will work with ZWCAD Professional version as well.

Compare Info	ZWCAD	
	Standard	Professional
Version		
LISP Support	✓	✓
VBA Support		✓
ZRX/ARX Support		✓
.NET Support		✓

Comparison info on programming support of ZWCAD between Standard & Professional

[Click here for the sample Video](#)

Highlights

- From ZWCAD Directly Open .DWG files, stored in PTC Windchill.
- Upload .DWG files to the PTC Windchill database using background processes
- From ZWCAD environment Directly Perform key Windchill operations, such as Revise, Check-In and Check-Out.
- Simplified ZWCAD interaction with PTC Windchill
- Seamless collaboration between ZWCAD & Windchill PLM

Benefits

- **Bridge** – Helps to connect ZWCAD With Windchill- Helps organizations to integrate their CAD data from ZWCAD with Windchill PLM.
- **Compatibility** - Works with ZWCAD Standard & Professional Licenses. Works with most of the recent Windchill releases.
- Distinct software solution customized for the needs
- **Enhanced User Productivity** – Easily access data from Windchill
- **Standardization** – Standardization of Process as per company standards
- **ROI** – quick Return on Investment (ROI) considering the significant time savings and reduced ECN's

Prerequisites:

- CAD File Manager (CFM) utility requires Core PDM functionalities which will be bundled with Windchill Base license.
- CFM Utility requires basic license of Windchill Base license, and it can also work with Windchill Advanced & Windchill Premium as well.
- PTC Licensing Basis table document (rev. December 2020) which refers licensing terms

(1) **Integrations.** If the Customer creates an interface or otherwise enables real time or automated access between a Windchill implementation and a system of non-PTC software, all users in the Windchill system must have either a ThingWorx Navigate View, ThingWorx Navigate Contribute, Windchill Base, Windchill Advanced, or Windchill Premium license.

Functionalities of windchill base package

Windchill Base

Base Package

- Core PDM
- Visualization (AR, 3D, 2D)
- Design Collaboration
- Project Planning/Execution
- Doc Management
- Business systems Integration
- Change Mgmt.
- PTC Non-CAD Integration
- Creo View Lite

For more info contact CADOpt Technologies Private Limited at: info@CADOpt.com or visit our website at www.CADOpt.com