



## WNCBridge for Creo® Schematics

### The future of Creo Schematics—Windchill integration

#### WNCBridge

WNCBridge by Virtual Interconnect Ltd has been designed for the future of PTC's Windchill and Creo Schematics, allowing the user to have full design control from Creo Schematics. WNCBridge enables fast, accurate access to Windchill, delivering version control and professional document management. With its extensive array of functions WNCBridge makes the management of documents and designs as easy and efficient as possible. All features that were in PTC's Work Group Manager have been maintained and new features added to improve the user experience.

#### Benefits

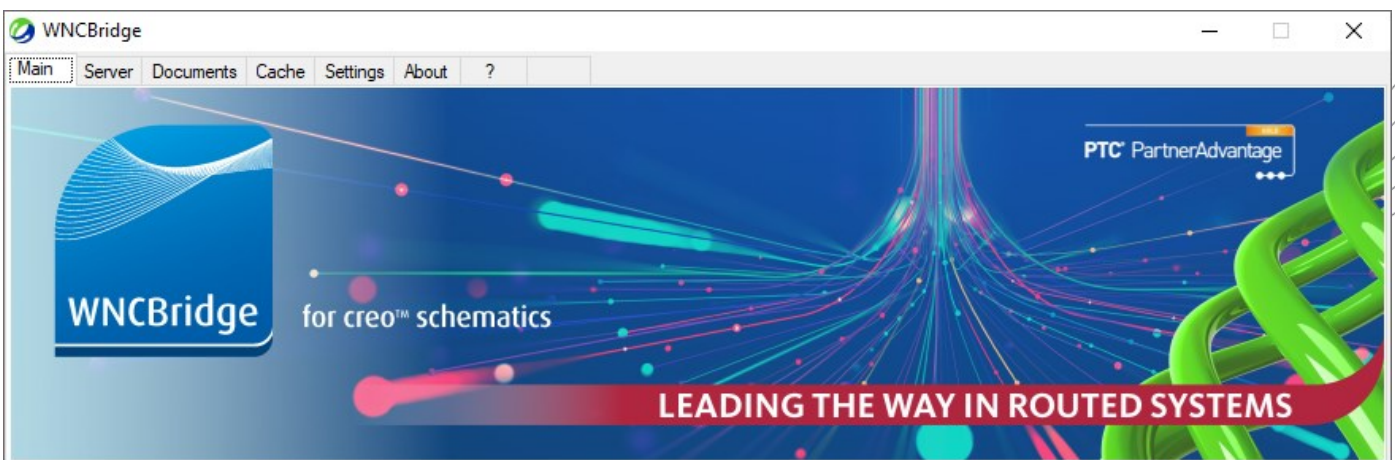
WNCBridge provides designers with extremely valuable information throughout the design process, including, but not limited to, Windchill Status, Author, Version, State, Checked Out by, Document Name, Cache Size, Cache Location, Active Server and Workspace.

#### Subscription Licensing

Our subscription licensing ensures your WNCBridge is kept up-to-date while providing ongoing support for complete peace of mind.

#### WNCBridge Features:

- All major functionality in PTC WGM retained
- Compatible with Creo Schematics 7.0.0.0+
- Compatible with Windchill 12.0.2.0+
- Backwards compatible with prior designs in Windchill
- Parameter Mapping (Revision Control)
- Flexible workflow
- Enhanced Workspace and Cache management
- PDF Generation Enable/Disable Function
- Live refresh of document status



WNCBridge has a user-friendly interface that allows the engineer to quickly choose Servers, Workspaces and Documents.



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## Functionality and Capabilities

The tables below give more details on the functionality and capability of WNCBridge:

Core
Basic User Authentication
Ribbon Icons
Advanced User Authentication
Registering a Server
Check-in
Custom Check-in
Undo Checkout
Event Management Log
Online/Offline Mode
Upload Documents (Word/Excel/Other) to Windchill
Admin Defined Configuration File Location

Custom Check-in Settings
Auto-Associate parts to CAD Document
Undo Checkout Unmodified Objects
Auto Resolve Incomplete Objects
BOM Creation at Check-in (WTParts)
BOM Report at Check-in (XML, CSV, HTML)
BOM DRC Reports at Check-in

Windchill Parts
Collect Related Parts
Collect Related Drawings
Collect Related CAD Drawings/Dynamic Documents
Collect Related ECAD Documents
Advanced Collection
Choose Location Folder
Collect Related CAD Drawings/Dynamic Documents

Server/Workspace
Edit Servers or Workspaces
Active a Server or Workspace
Remove Servers or Workspace
List all Available Servers and Workspaces

Miscellaneous
Windchill Browser (Server side)
Open in Schematics
Save User Settings
Admin Control of Windchill Log History
Design Search Functionality
PDF Generation
Live Refresh of Document/State

## Customization

If WNCBridge doesn't quite meet your needs, talk to us about customization.

## Find out more

Contact us to talk about your specific needs or to request a demonstration.

**How to buy**  
Visit our web shop [www.virtual-interconnect-shop.com](http://www.virtual-interconnect-shop.com) or contact us to discuss your requirements.



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