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Siemens PLM Software

Teamcenter Express version 9.1

Preconfigured cPDM solution delivers faster searching and improved productivity

Benefits
- Preconfigured cPDM environment for easy implementation and fast return on investment
- Updated user interface for faster and easier searching and improved efficiency for completing everyday tasks
- Comprehensive multi-CAD support for consistent work practices regardless of data format
- Comprehensive integration with Microsoft Office enables more users to contribute to a single source of data

Summary
Teamcenter® Express software is a collaborative product data management (cPDM) solution designed to meet the needs of mainstream manufacturing organizations that are looking for out-of-the-box productivity tools. Teamcenter Express version 9.1 introduces several enhancements that result in improved productivity when searching for data and completing everyday engineering tasks. Further improvements have been made to the software's extensive multi-CAD capabilities through updated CAD integrations. Teamcenter Express version 9.1 also features closer compatibility with Teamcenter providing you the resulting benefits of simplified installation, maintenance and support.

Teamcenter Express version 9.1 takes advantage of the latest developments in Teamcenter, the industry's most widely implemented PLM solution. This further establishes Teamcenter Express as the leader in providing a preconfigured cPDM
environment for mainstream manufacturing organizations that is easy to implement and provides a fast return on your investment.

User interface updated to simplify everyday tasks
Fast and accurate searching and retrieval of the correct data is a key requirement for mainstream manufacturing organizations. Teamcenter Express version 9.1 includes significant enhancements in this area that speed completion of this and other everyday tasks.

- The Local Find search runs in the Explorer panel and automatically filters the data displayed as you enter the data. This provides you with instant and dynamic feedback on the data that matches your search.
- The My Saved Searches dialog for storing and executing frequently needed searches has been simplified.

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- A new Simple Search interface simplifies creation and execution of both basic and complex searches. Some searches involving Boolean logic that previously needed to be defined by a system administrator can now be easily configured by end users.

- New web client more closely resembles the rich client for consistent usability.

Updated multi-CAD capabilities

You can take advantage of the continuous development of Teamcenter integrations with Solid Edge® software, NX™ software, SolidWorks, CATIA V5, Pro/ENGINEER, Autocad and Autodesk Inventor. Some of these enhancements include:

- For Solid Edge users, the integration between Solid Edge and Teamcenter Express (the Solid Edge embedded client or SEEC) is updated with the release of Solid Edge ST5 and Teamcenter Express version 9.1. This new version of the SEEC delivers closer integration in areas such as automated Item and Revision number assignment and the use of display names. Performance improvements in the areas of bulk loading and product structure management are also delivered with this release.

- For NX users, Check Mate validation results can now be stored in Teamcenter Express. You can query and view the results without the need to open the NX parts and assemblies, and you can link them to Teamcenter Express workflows.

Improved installation and maintenance

Teamcenter Express has always featured fast installation of a preconfigured environment and simple additional configuration to meet your requirements. Version 9.1 contines this focus with improved tools for installation and maintenance.

- The Installation Wizard has been improved, allowing you to select typical or custom installations for the server, the 2-tier client and the 4-tier client. You now get instant feedback on errors and online help for key steps of the installation process.

- Training videos are now available to instruct you on how to perform basic BMIDE tasks, such as creating a project or a custom data model.

- Change Request and Change Notice forms are now standard stylesheet driven forms that use list of value pull downs. These forms can also be modified consistent with other Teamcenter Express forms.

- For those using Teamcenter multi-site replication software, replication now extends to users, groups and roles, plus your home site is tracked.

- New tools including pre-upgrade diagnostics and the ability to perform a dry-run simplify the process of upgrading Teamcenter Express to a new version.

New license option and management tools

A new Teamcenter Express Occasional Author license is introduced with version 9.1. This lower cost license is aimed at those who need occasional author access to Teamcenter Express. In addition, a new license monitoring tool enables you to more easily track and optimize license usage. License usage data is stored in the Teamcenter Express database and you can write reports to Microsoft Excel.

Support for latest Microsoft standards

Teamcenter Express version 9.1 adds certi-fication for Microsoft Windows Server 2008 R2, and also includes full 64 bit Windows Server and client support for excellent performance, reliability and scalability. The Microsoft Outlook integration now includes a toolbar for easy access to Teamcenter Express.

Features

• Built on Teamcenter 9.1 to take advantage of the latest developments in the industry-leading PLM platform

• Updated user interface with new dynamic search tools

• New web client more closely resembles the rich client for consistent usability

• Updated CAD integrations for wider and deeper multi-CAD support

• New "Occasional Author" license and improved management tools for lower overall license costs