

CoCreate® Drawing Manager

CoCreate Drawing Manager is the essential companion to 2D product development

CoCreate Drawing Manager manages your 2D design data within a central database, effectively coordinating development efforts without imposing overhead on the team.

CoCreate Drawing Manager is the integrated product data management companion for CoCreate Drafting. With CoCreate Drawing Manager, companies streamline the efforts of development teams to track and manage design data across its product lifecycle.

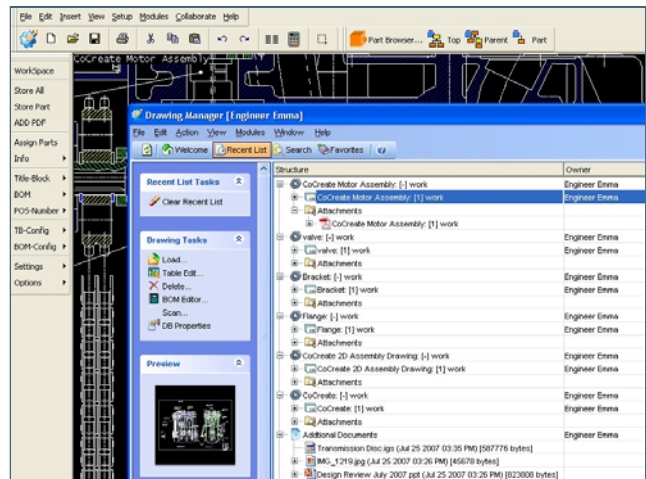
Key Benefits

Speed development and cut costs

Cut engineering time and drive manufacturing costs down by managing multiple product configurations with high cross-leverage and the reuse of shared parts and assemblies across product platforms.

System of record

Use CoCreate Drawing Manager as your centralized workgroup database, and to share released design data with other enterprise systems (such as ERP). This flexibility can support a broad range of enterprise data management strategies and systems.



Manage and track product design data with the convenient workspace window in CoCreate Drawing Manager

Data management you will not outgrow

CoCreate Drawing Manager scales from the global enterprise down to the one-person shop. Any size company can easily move beyond 2D CAD into an orchestrated 2D product development and lifecycle management process.

Streamline processes

Eliminate the time and expense of manual data management processes. Ensure design integrity and work with up-to-date revisions of design data across the development team with safeguards against accidental data loss.

Features and Specifications

The New Standard for Out-of-the-Box

- Relieve data management headaches with a friendly 15 minute, 6-button click installation
- Achieve the benefits that come with product data management, already pre-configured with industry best practices

Integrated Experience

- Experience the real-time, seamless product data management system inside CoCreate Drafting

Standalone Client

- Extend the access of product design data well beyond CoCreate Drafting with the standalone client of CoCreate Drawing Manager
- Provide product managers and non-engineering departments controlled access to the latest product design data and BOM reports

Manage 2D Drawings

- Update drawing title blocks automatically with database attributes such as revision number and change notes
- Create and save an Adobe® PDF document (with optional watermarks) with 2D drawings
- Add database attributes such as material properties to create multiple variations of a 2D drawing

Bill of Materials

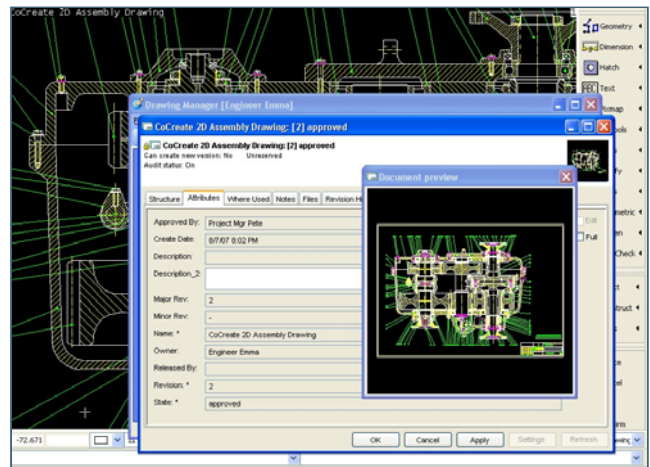
- Create, manage, modify, and export Bill of Materials (BOMs) from CoCreate Drawing Manager. Requires the add-on CoCreate BOM Editor

Workspace

- Interact with product design data through a familiar Microsoft® Windows Explorer look and feel, including convenient access to My Recent Items, Favorites and saved Searches
- Find product design data using any defined criteria and save the search to watch it dynamically update with the latest results
- Use thumbnail previews to view the 2D drawing before you load it into CoCreate Drafting

Workflow

- Add new users to CoCreate Drawing Manager and easily assign permissions using pre-defined or specially configured groups
- Manage and control revision history for all your 2D design data, including non-mechanical components
- Ensure design data integrity with state control such as Work, Approved, and Released states



Access, track, and manage drawing database properties with CoCreate Drawing Manager.

Status & Notifications

- Get real-time status alerts and pop-up notifications of updates and revisions as you work in CoCreate Drafting
- Subscribe to email notification of changes to any type of product design data

Distributed Product Development

- Improve Wide Area Network performance and support replicated databases
- Improve cross-locale support for distributed product development
- Use with single-site or multi-site implementations

Prerequisites

CoCreate Drafting

System Requirements

Supported operating systems:

- Windows Vista™ 32-bit and 64-bit Editions of Ultimate, Enterprise, and Business
- Windows® XP™ Professional 32-bit and 64-bit Editions

For more information, visit www.ptc.com/products/cocreate