

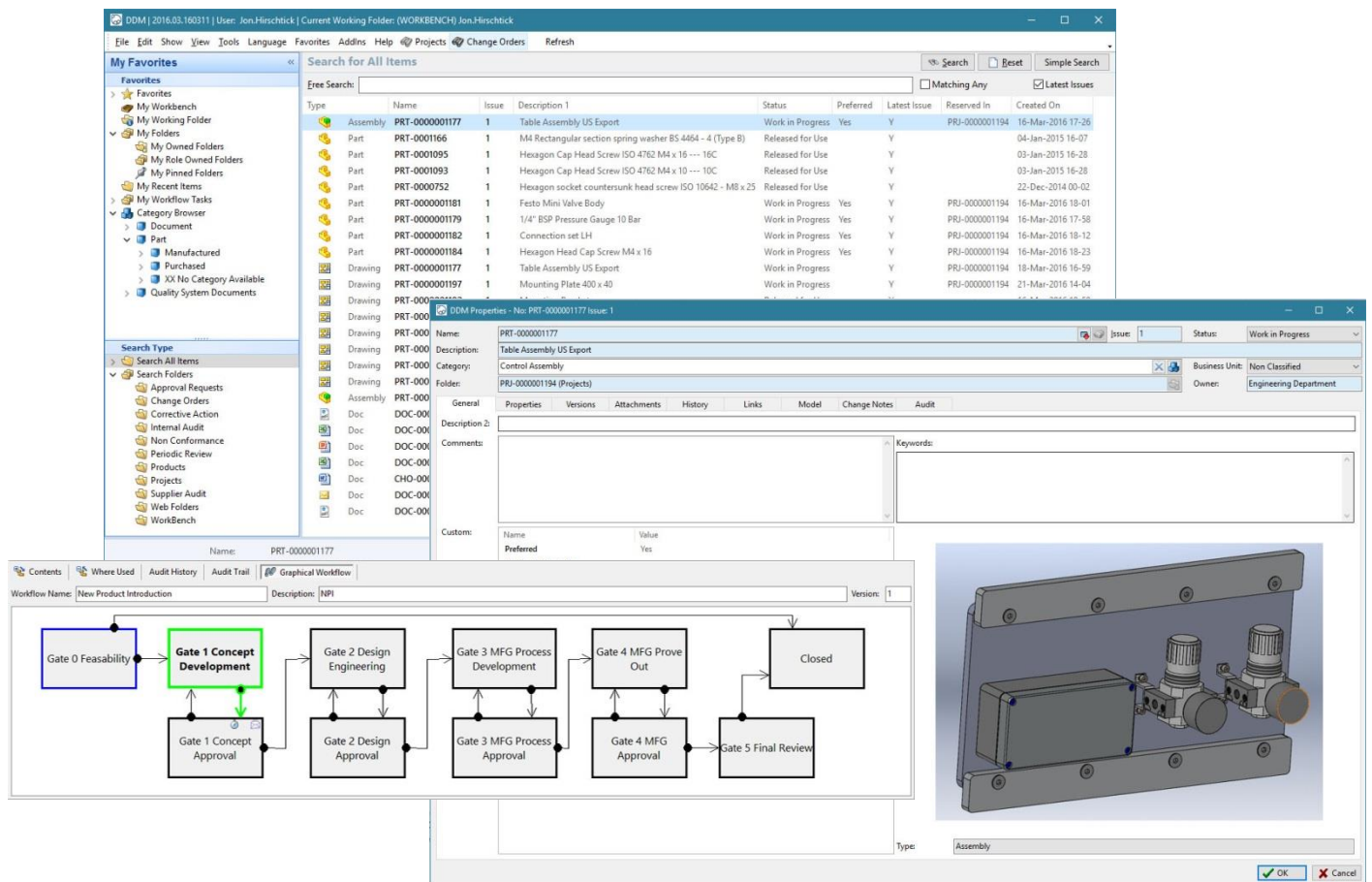
Office to Enterprise Product Data Management

DDM CAD is an easy to use, multi-CAD PDM solution for Solid Edge®, SOLIDWORKS®, IronCAD®, Creo Parametric®, AutoCAD® and Inventor®. Providing full lifecycle management and revision control of parts, models, drawings and office documents, DDM ensures that the right information is delivered to the right people at the right time.



DDM is a scalable system that grows in line with your needs. At a basic level it can be used as a file vault with simple access controls ensuring data integrity. At an advanced level it can satisfy the needs of a global multi-site organisation with document, project and process management. DDM provides a complete electronic audit trail of change and release history, helping to meet your compliance obligations.

The DDM philosophy is focused on delivering a solution to have you productive within hours, without the expensive and lengthy implementation times normally associated with PDM installations. Cost of ownership is minimised through low on-going maintenance, centralised backup and simple fast upgrades.



The screenshot displays the DDM software interface. At the top, there's a menu bar with options like File, Edit, Show, View, Tools, Language, Favorites, Addins, Help, Projects, Change Orders, and Refresh. Below the menu is a search bar and a table of items. The table has columns for Type, Name, Issue, Description 1, Status, Preferred, Latest Issue, Reserved In, and Created On. Below the table, there's a 'DDM Properties' window for a specific item, showing fields for Name, Description, Category, Folder, Business Unit, and Owner. At the bottom, there's a workflow diagram for 'New Product Introduction' with gates from Feasibility to Final Review, and a 3D model of a mechanical assembly.

Type	Name	Issue	Description 1	Status	Preferred	Latest Issue	Reserved In	Created On
Assembly	PRT-000001177	1	Table Assembly US Export	Work in Progress	Yes	Y	PRJ-000001194	16-Mar-2016 17:26
Part	PRT-0001166	1	M4 Rectangular section spring washer BS 4694 - 4 (Type B)	Released for Use		Y		04-Jan-2015 16:07
Part	PRT-0001095	1	Hexagon Cap Head Screw ISO 4762 M4 x 16 --- 16C	Released for Use		Y		03-Jan-2015 16:28
Part	PRT-0001093	1	Hexagon Cap Head Screw ISO 4762 M4 x 10 --- 10C	Released for Use		Y		03-Jan-2015 16:28
Part	PRT-0000752	1	Hexagon socket countersunk head screw ISO 10642 - M8 x 25	Released for Use		Y		22-Dec-2014 00:02
Part	PRT-000001181	1	Festo Mini Valve Body	Work in Progress	Yes	Y	PRJ-000001194	16-Mar-2016 18:01
Part	PRT-000001179	1	1/4" BSP Pressure Gauge 10 Bar	Work in Progress	Yes	Y	PRJ-000001194	16-Mar-2016 17:58
Part	PRT-000001182	1	Connection set LH	Work in Progress	Yes	Y	PRJ-000001194	16-Mar-2016 18:12
Part	PRT-000001184	1	Hexagon Head Cap Screw M4 x 16	Work in Progress	Yes	Y	PRJ-000001194	16-Mar-2016 18:23
Drawing	PRT-000001177	1	Table Assembly US Export	Work in Progress		Y	PRJ-000001194	18-Mar-2016 16:59
Drawing	PRT-000001197	1	Mounting Plate 400 x 40	Work in Progress		Y	PRJ-000001194	21-Mar-2016 14:04

DDM main user interface. model properties preview and engineering change order workflow

Key Features

- Full office document management capabilities are included within DDM CAD
- Business process management and visibility via graphical workflow mapping tools
- Full audit history recorded throughout the product lifecycle
- Easily configured, comprehensive access control list allows you the ability to manage viewing rights and control modification permissions for parts, assemblies, drawings and documents
- Powerful search tools such as category browser, my recent items and user defined favorites, help users quickly find part
- Automatic thumbnail and PDF generation on model and drawing respectively
- Comprehensive 'where used' queries for parts, assemblies, drawings, documents, ensuring clear understanding of the impact of any changes

Key Benefits

- Secure shared access to data in a multi-user, multi site environment without risking IP
- Spend more time designing and less time searching, with DDM's powerful search tools
- Out of the box auto-numbering utility guarantees no duplicates, issuing numbers at the point of save to DDM
- Reduce errors, improve productivity and encouraging component re-use with DDM's powerful search tools
- Capture audit trail of decisions changes and document approvals for compliance
- Automatic BOM update and ERP export facility saves you valuable time
- Protect and ensure the integrity of your most valuable asset

- Drawing title block population Custom attributes defined in DDM can be transferred to the CAD object for use on the drawing title block. Examples include supplier, supplier part number, item description etc
- Drawing change notes DDM captures all change note information as items are up-issued. These notes can be transferred to the drawing to automatically update the revision history table
- Bill of Materials management Automation generation of BOM's as assemblies are stored from the CAD application. A BOM editor allows downstream modification to adjust modelled quantities and/or add non-modelled items such as lubricants and adhesives
- Configurable Enterprise Update Manager allows you to publish BOM information electronically to an ERP or MRP system. Transfer can be triggered automatically as part of lifecycle management, or manually where long lead time items need procuring ahead of release

Licensing and System Requirements

Client minimum requirements

1 GB hard disk space
Windows 10, Windows 8 / 8.1 Enterprise
Windows 7 Professional, Windows 7 Ultimate

Licensing

DDM CAD is licensed on a single floating concurrent user basis.

Server minimum requirements

Windows Server 2012 R2 / Windows Server 2012/
Windows Server 2016

500mb Disk Space + Space for vaulting files

For more information get in contact or visit our website:

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