

# EMC Documentum Connector for Microsoft Office SharePoint Server 2007

## Custom Microsoft SharePoint and Documentum Integration

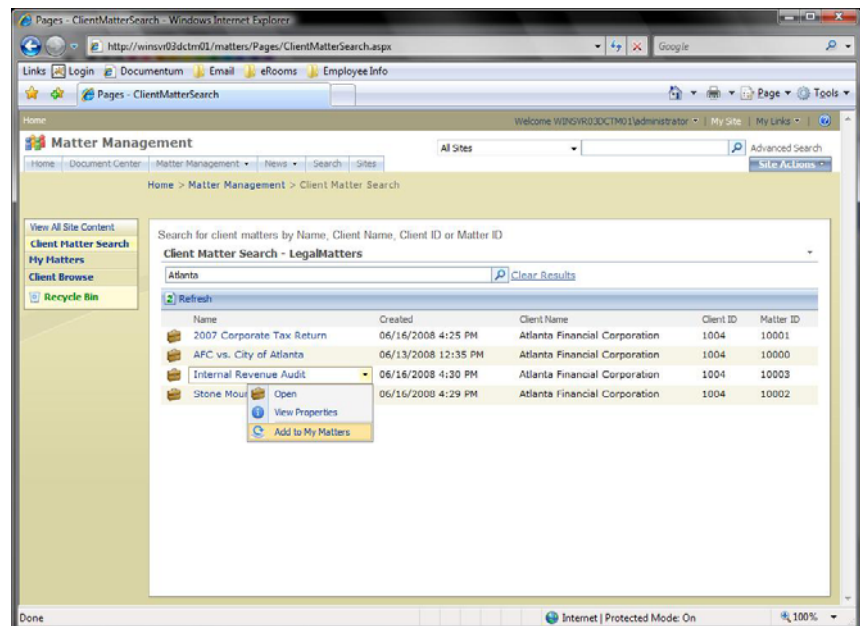
### The Big Picture

- Build custom SharePoint Web Parts for specific business needs such as advanced security, IRM, XDQL searching and rendering
- Expose all Documentum library services to SharePoint.
- Enable workflow/lifecycles between Documentum and SharePoint
- Includes sample SharePoint Web Parts to assist in rapid deployment – including browse, Search and My Files
- Includes basic archive services to Documentum capabilities
- Search on Documentum objects from within MOSS

Many organizations see the value in Microsoft Office SharePoint Server 2007's (MOSS) exceptional breadth of functionality. Many of them have also implemented enterprise content management solutions such as EMC Documentum to centralize management for all content and content systems and to ensure that content is kept secure. The growing popularity of MOSS has created a large new center of content within the enterprise, something that must be integrated into the broader enterprise content management ecosystem.

Some organizations need more than the basic content services offered by MOSS. These companies are looking to leverage the deeper capabilities found within a best-of-breed enterprise content management solution such as Documentum. With the EMC Documentum® Connector for Microsoft Office SharePoint Server 2007 (Documentum Connector for MOSS) organizations can integrate the Documentum content management and archiving platform with MOSS to provide a complete information management solution.

The EMC Documentum® Connector for Microsoft Office SharePoint Server 2007 provides a common framework for integrating Documentum and MOSS. Built on the Documentum Foundations Services (DFS) platform for Java web services, the Documentum Connector for MOSS allows developers to quickly build integrations between Documentum and SharePoint 2007 (and WSS). It allows customers to extend the breadth of function MOSS offers and quickly integrate with Documentum core capabilities such as retention and records management, single sign-on, workflows, check-in, check-out, view, properties (meta-data), search and advanced search and transformation services.



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The EMC Documentum® Connector for Microsoft Office SharePoint Server 2007 also provides basic archive services (move and copy documents) so users can send documents from SharePoint to Documentum. Using the Mapping Manager, documents in MOSS can be mapped to objects in Documentum based on type and attributes. Archiving documents can be done automatically or through a manual process.

## EMC Documentum Connector for Microsoft Office SharePoint Server 2007

To help MOSS developers accelerate integrations, Documentum Connector for MOSS provides a Software Developer Kit (SDK), several sample Web Part templates for MOSS 2007 with all relevant source code, a quick start developer guide, user guide and deployment guide. Web Parts are provided for browse, My Files, Subscriptions, properties, search, advanced search, My Home Cabinet, workflows, inbox and notifications. Each Web Part includes components for session management, login and content transfer. Using the Documentum Connector for MOSS SDK, you can build your own applications on top of the connector.

Other components of Documentum Connector for MOSS include:

- Best practices guides for using DFS and DFS extensions (DFSX)
- Session management and connection pooling
- Security and ACLs – best practices
- Searching Documentum objects
- Dealing with content transfer (MTOM, HTTP, UCF and Base64)
- Implementation models and scripts

## Highly Scalable and Flexible Architecture

The Documentum Connector for MOSS is built on Java-based web services and provides a flexible platform that allows organizations to scale to thousands of users and extend to any existing systems and workflows that may already be in place. The Documentum Connector for MOSS leverages EMC's content management Web Services platform, Documentum Foundation Services (DFS) and the new DFS Extensions to provide developers with over 300 web service method calls.

Key Benefits of Documentum Connector for MOSS include:

- Open SDK including a Microsoft .Net library for DFS and DFSX access
- Support for Documentum platform versions: 5.3, 6.0 and 6.5
- Sample MOSS Web Parts with all relevant source code
  - Web Part Templates for easy development
  - All Web Parts are C# based
- Sample code for Workflow and Lifecycle integrations
- Sample code for calling over 300 other Documentum components such as:
  - Collaboration
  - Transformation services
  - Security
  - Records and Retention Management
  - Bulk import/export
  - Searching
- Send to SharePoint WebTop Integration (not supported)



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Data Sheet

## Take the Next Step

For any business, managing information can be overwhelming. To learn more about the EMC's Documentum Connector for MOSS contact your Account Manager or Solution Principal. For more information about EMC Software, visit [www.emc.com](http://www.emc.com) or call 800.607.9546 (outside the U.S.: +1.925.600.6754).