

EMC Documentum Connector for Microsoft Office SharePoint Server 2007

The Big Picture

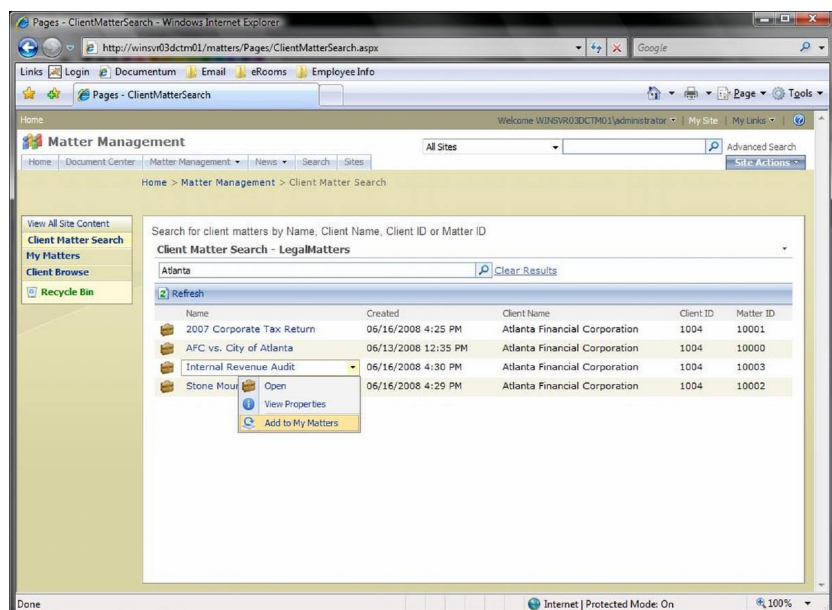
- Build custom SharePoint web parts for specific business needs such as advanced security, information rights management, XDSL searching, and rendering
- Expose all Documentum library services to SharePoint
- Enable workflow and lifecycles between Documentum and SharePoint
- Enable rapid deployment through included sample SharePoint web parts, including **Browse, Search, and My Files**
- Add basic archive services to Documentum capabilities
- Search on Documentum objects from within Microsoft Office SharePoint Server

Custom Microsoft SharePoint and Documentum integration

Many organizations utilize Microsoft Office SharePoint Server 2007 (MOSS) due to its exceptional breadth of functionality. At the same time, many of these same organizations have also implemented enterprise content management solutions such as EMC® Documentum® to centralize management for all content and content systems and to ensure content security. The growing popularity of MOSS has created a large new center of content within the enterprise that must be integrated into the broader enterprise content management ecosystem.

While MOSS offers basic content services, many organizations need the more comprehensive capabilities found in best-of-breed enterprise content management solutions 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.

Documentum Connector for MOSS provides a common framework for integrating Documentum and MOSS. Built on the Documentum Foundation Services (DFS) platform for Java web services, Documentum Connector for MOSS enables developers to quickly build integrations between Documentum and SharePoint 2007 (and Microsoft Windows SharePoint Services). It allows customers to extend the breadth of functionality offered by MOSS and to quickly integrate with Documentum core capabilities such as retention and records management, single sign-on, workflows, check-in, check-out, view, properties (metadata), search and advanced search, and transformation services.



Users are provided with a unified look and feel, accessing Documentum content through a SharePoint interface.

Documentum Connector for MOSS also provides basic archive services (move and copy documents), enabling users to 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.

Comprehensive software development kit

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, a user guide, and a 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 the EMC 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)



EMC Corporation
Hopkinton
Massachusetts
01748-9103
1-508-435-1000
In North America 1-866-464-7381
www.EMC.com

Take the next step

To learn more about the EMC Documentum Connector for MOSS, visit www.EMC.com or call **800.607.9546** (outside the U.S.: +1.925.600.5802).