



Simplified Solutions for everyday Challenges

ShareTop

INTRODUCTION

When it comes to web-based access of Documentum, there is no doubt that the most comprehensive set of options are available when such interaction is completed via EMC Documentum WebTop. That is because the set of functional features presented via WebTop far exceed anything currently delivered via any non-EMC platform.

But there are times when issues prevail and organizations find themselves in a situation where access of Documentum via a web interface just doesn't seem possible via WebTop. Such an issue arises for example when the organization that has Documentum finds itself unable to control the desktop and web browser platform of the individual requesting web-based access. It is quite common for many large organizations to work with external partners where such a situation could arise. In such a case the desired business process might call for the external partner to make direct contributions into Documentum via a web-interface but issues associated with things like a Java incompatibility prevent the possibility of installing one uniform copy of WebTop on all internal as well as partner machines.

ShareTop provides that easy to use web-based interface that is relatively more platform independent. 100% of ShareTop is built using Vericon resources so all aspects of it can be modified to better fit client needs. In the most basic sense ShareTop becomes simply a deployed site or site collection within SharePoint, much like any other site that already exists with ShareTop that allows one to access Documentum.

WebTop clearly has a larger set of functional options compared to ShareTop. The high-level objective in ShareTop is to enable as much of the common user Documentum functionality on a SharePoint platform and by no means to copy the WebTop interface. In fact the ShareTop approach goes exactly in reverse where the objective is to present Documentum within SharePoint where from a user interface perspective, one is not able to ideally notice the difference in look and feel when working on SharePoint objects versus Documentum objects.

Needless to say ShareTop fully abides by the Documentum based access rights and permissions whereby the same level of access as one would have had in WebTop is granted within ShareTop. Taking that one step forward, ShareTop is setup to allow for single sign-on functionality where once setup the user that logged into SharePoint will be automatically logged into Documentum when he/she arrives at the ShareTop site.

TECHNOLOGY

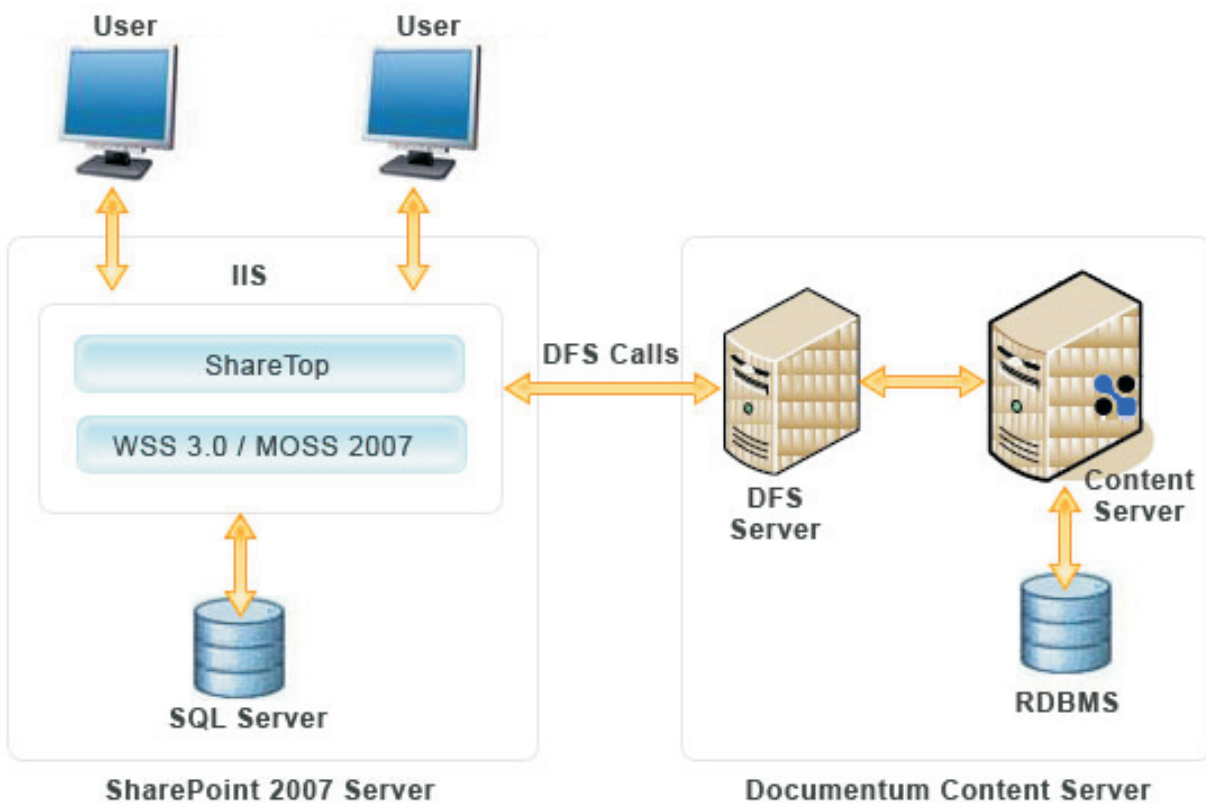
This application is web based application and required following tools/technologies.

Microsoft Technologies: Microsoft Office SharePoint Server 2007 (MOSS) or Windows SharePoint Server (WSS), Microsoft .NET Framework 3.0 or higher

EMC Documentum Tools: Content Server 6.5 or higher, Documentum Foundation Services 6.5 SP2 or higher

ShareTop ARCHITECTURE

ShareTop runs on a SharePoint server, which internally connects to the Documentum repository. Retrieved related information will be displayed within the SharePoint environment and allows the user to perform operations on the Documentum Objects based upon permissions.



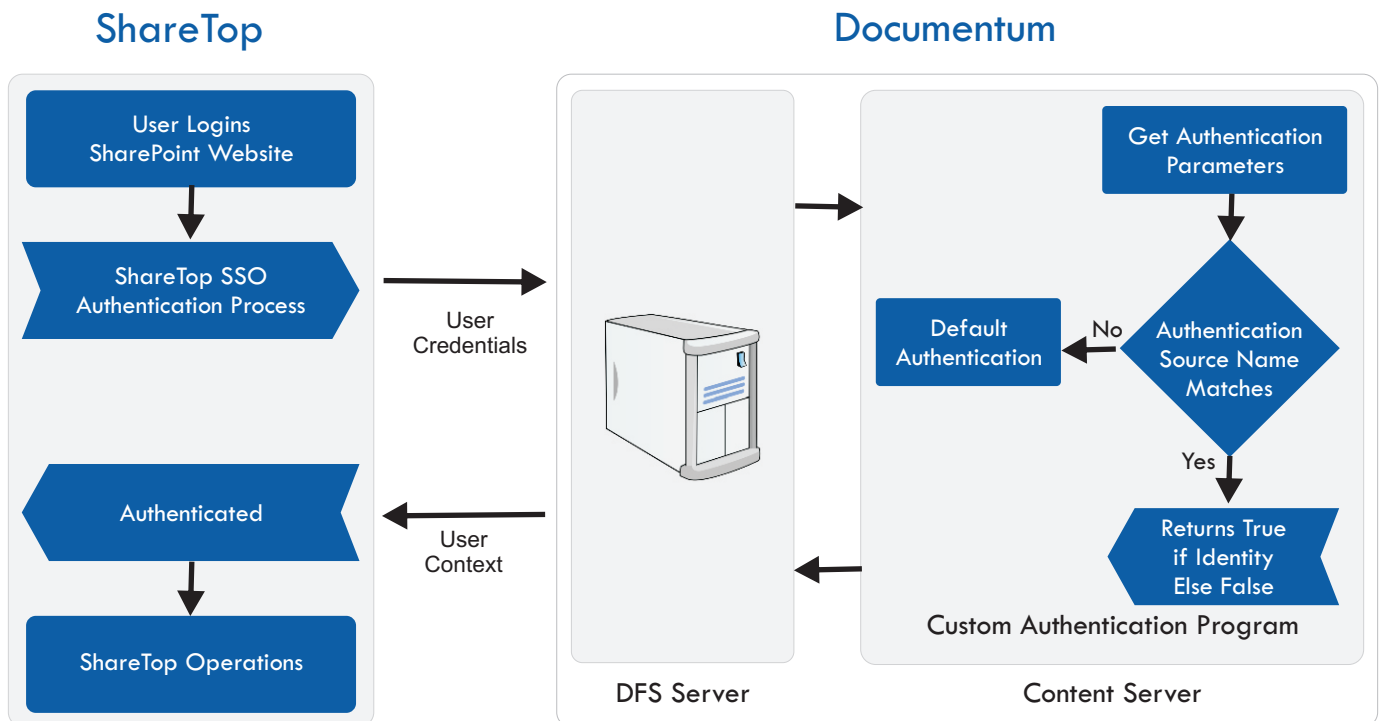
ShareTop DOCUMENTUM AUTHENTICATION PROCESS

Default Authentication Mechanism:

The ShareTop application provides a login screen to access the Documentum Repository. The User should enter his/her Documentum credentials then ShareTop will send these login credentials to DFS Server. The DFS Server passes these credentials and gets back the appropriate Documentum user context and send this user context to ShareTop application.

SSO Authentication Mechanism:

The user will be able to login into the Documentum automatically when they login to SharePoint site (ShareTop).



ShareTop Single Sign On Authentication Process

The ShareTop Application sends the SharePoint username and master key will be used as login credentials to DFS server.

The DFS server gets the login credential information from ShareTop and passes them to Documentum Content server. Documentum Content Server supports both out of box authentication process and custom extended authenticated mechanism.

The Content Server receives this information and authenticates the login credentials against the authentication source (custom authentication Program) and provides the Documentum user context to ShareTop Application through DFS Server.

ShareTop FEATURES OVERVIEW

The ShareTop provides following list of Documentum features with in SharePoint environment along with the User interface faithfully re-creates the SharePoint user experience.

VIEWS	2.2
SharePoint matching views for Cabinets / Folders	✓
SharePoint matching menus and menu items	✓
SharePoint matching views for Documents	✓
View All Cabinets in ShareTop Quick Launch	✓
View Customized Cabinets on the Home Page	✓
View the items (Folders / files) inside the cabinet	✓
View all versions of the items	✓
View My Files	✓
View Inbox Items	✓
View subscriptions	✓
View Properties of Cabinet / Folders / Documents	✓
Edit Properties of Cabinet / Folders / Documents	✓
AUTHENTICATION	
SSO architecture for Documentum & MOSS	✓
SEARCH	
Perform an EMC Documentum simple search	✓
Perform an EMC Documentum Advanced search	✓
CREATE NEW ENTRY	
Create a new cabinet / Folders / Documents	✓
Delete a Cabinet / Folders / Documents	✓
MODIFY A DOCUMENT	
Check Out a Document	✓
Open a Document	✓
Cancel Check Out a Document	✓
Edit a Document	✓
Uploading Single Document into Repository	✓
Check In a Document	✓
Downloading a Document from Repository	✓
RENDITIONS	
View Renditions	✓

Verinon: Worldwide Locations

Share Top



AMERICAS

Illinois (Corporate HQ)

3395 North Arlington Heights Road
Arlington Heights, IL 60004
tel: 847.577.5256

New Jersey

515 Plainfield Avenue #201
Edison, NJ 08817.2598
tel: 732.947.4375

California

3590 Edison St.
San Mateo, CA 94403
tel: 650.357.0992

ASIA PACIFIC

India (Asia Pacific HQ)

1-10-98/36/1, Dwaraka Building
Dwarakadas Colony, Begumpet
Hyderabad, Andhra Pradesh
India 500016
tel: +91.40.40314141

Malaysia (MSC Status Company)

2A-16-2(PARCEL E), Block 2A, Plaza Sentral
Jalan Stesen Sentral 5, Kuala Lumpur
Malaysia 50470
tel: +60.32260.3423

Singapore

6 Eu Tong Sen Street (The Central)
05 -07 Singapore 059817
tel: +65.6222.8897

Australia

Level 17, 201 Miller Street, North Sydney 2060
Australia
tel: +61.02.8923 2640

EUROPE, MIDDLE EAST AND AFRICAS

UK

Great West House, Great West Road
Brentford, TW8 9DF, U.K
tel: +44.208.326.5644

Dubai

P.O. Box 31291, Al Jazeera Al Hamra
Ras Al Khaimah, United Arab Emirates.
tel: +971.557457126

Contact Us: info@verinon.com
Visit us: <http://www.verinon.com>