

SeeUnity System Requirements

Velocity Migration – eDOCS to Content Server

MIGRATION SYSTEM REQUIREMENTS

The following specifications are required when utilizing SeeUnity Velocity Migration to support the eDOCS to Content Server migration.

Migration Server (Typically 1-4 Instances)

This is where the SeeUnity Velocity product will be installed. Additional servers can be added to achieve increased throughput and better overall migration performance. The hardware specifications outlined below are recommended but other specifications may be acceptable in certain situations.

- Minimum 32GB RAM.
- Windows 2008 or later x64 OS.
- Local administrator account access for software installs.
- Service account to run the SeeUnity CIS service with the following permissions:
 - Ability to write to the Windows event log
 - Read/Write access to SeeUnity install directory
 - DBO access to the SeeUnity database
- User account used to configure the SeeUnity product suite requires the following permissions:
 - Full permissions in Content Server and eDOCS for the content being migrated
 - Read/Write access to SeeUnity install directory
 - Read/Write access to the SeeUnity database
- SQL Management Studio with DBO access to the SeeUnity database.
- .NET 4.5

eDOCS Remote Server

The eDOCS server provides CIS access to the DM API. The same server can optionally be used for the migration server and eDOCS remote server. Ensure the following software and permissions are setup on the eDOCS remote server.

- Minimum eDOCS hardware requirements for the version of DM being used is sufficient for Velocity on the remote server.
- Local administrator account access for software installs.
- Service account to run the SeeUnity CIS service with the following permissions:
 - Ability to write to the Windows event log
 - Read/Write access to SeeUnity install directory
- User account used to configure the SeeUnity product suite requires the following permissions:
 - Full permissions in eDOCS for the content being migrated
 - Read/Write access to SeeUnity install directory
- eDOCS API installed and configured to connect to the eDOCS repository to be migrated.
- .NET 4.5

Optional Web Services

Web services can be used to connect to the eDOCS remote server. The following software and permissions needs to be in place on the eDOCS remote server to support the installation and configuration of web services.

- IIS 6.0 or later.
- Installation and configuration account with permissions to create a new IIS website and make configuration changes to all settings (websites, app pools, authentication settings, etc.).
- Ensure the port SeeUnity web services is running on is open and accessible from the migration server.

eDOCS and Content Server Access

- Content Server Web Services Connectivity
 - The SeeUnity connector needs the following OTCS web services that are installed by default in the C:\OPENTEXT\webservices\dotnet\les-services folder:
 - Authentication
 - DocumentManagement
 - Collaboration
 - MemberService
 - ContentService
 - Please ensure connectivity to these web services from the Migration server(s).
- Content Server account with full-control permissions for the target locations of the migration.
- Content Server admin account for configuring required Content Server modules, categories, etc.
- eDOCS account with access for creating/updating items.
- SQL Management Studio and user account to Content Server database. Permissions on the database should include read and update records.

eDOCS Server Access

The access listed below is helpful to troubleshoot errors and analyze the eDOCS system. These are not required to conduct the migration with Velocity.

- Access to the eDOCS servers and all utilities.
- Access to eDOCS Extensions client that is connected to all source libraries.
- SQL Management Studio and user account to eDOCS database. Permissions on the database should include read and update records.

General

- Access and ability to create a SeeUnity database for internal use. SQL Server 2014 or later is recommended. Initial size of the database is less than 3MB but will grow as the migration is

configured and executed. Although a number of factors can affect the actual size of the database, rough estimates are approximately 35GB per 1 million objects migrated. Please follow sizing guidelines for SQL server and ensure proper hardware requirements are met for the SeeUnity database. At a minimum, most migrations require at least 16GB RAM and will perform better with 32GB. To achieve optimal migration performance your database should setup and sized by a qualified DBA. Your DBA should also review the database performance periodically during the migration.

- Content Server and eDOCS fully deployed and configured to support the SeeUnity migration.
- Various user accounts for eDOCS and Content Server to test required security scenarios.