Microsoft® SharePoint® Migration
with DocAve Migrators

Quickly consolidate enterprise content from legacy systems into Microsoft SharePoint Server and SharePoint Online.

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Overview

Minimize the time and effort required to migrate enterprise-wide content to SharePoint by utilizing DocAve's seamless, fully mapped transfer of content from more than 14 legacy systems to SharePoint 2019, 2016, 2013 or 2010—on-premises or Online editions.

DocAve Migrators provide enterprises with:

Security Trimming

- Delegate migration plan management based on administrative role
- Empower eligible users to perform migration within allowed scope

Source Content Pre-scan

- Scan source content prior to migration to identify the scope of migration, and detect any illegal characters, user permissions, user names, user domains, as well as other elements that must be mapped in order to migrate successfully into SharePoint Server or SharePoint Online
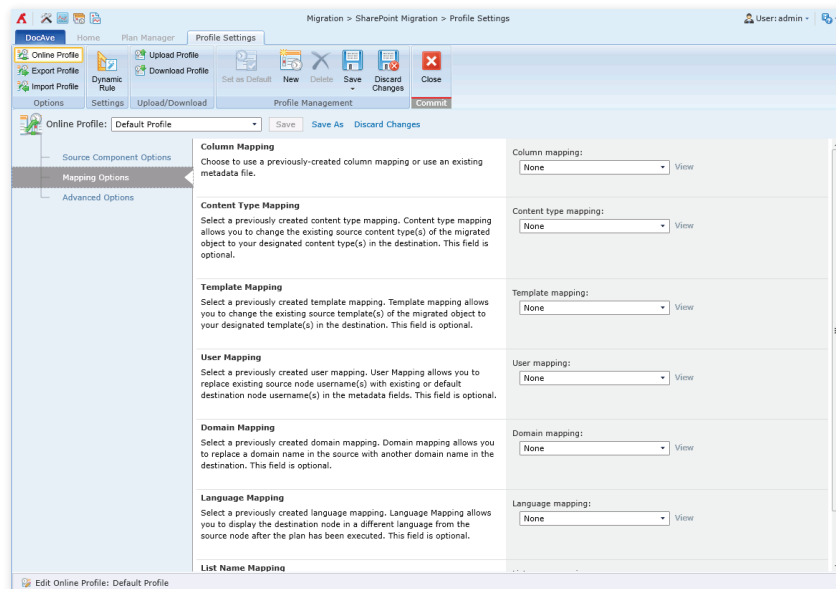
Customizable and Reusable Migration Plans

- Migrate content according to business needs with granular content selection and customizable filtering options based on content properties or item counts in a list, and perform test runs to validate migration plan configuration
- Migrate into pre-created sites, or create sites on the fly
- Provide dynamic rule creation based on out-of-the-box interfaces to customize mappings and filter policies that meet specific business needs, including creating new managed metadata in the destination
- Save reusable profiles for commonly used migration settings
- Prioritize existing migration plans to ensure projects are executed according to organizational timetables

Migration with Full Fidelity

- Preserve all metadata – including security settings, attributes, and properties – with full fidelity, utilizing customizable and extensible mappings to properly represent legacy elements and quickly take advantage of SharePoint's features
- Migrate workflows – including those created with SharePoint native functionality, SharePoint Designer, and Nintex – to SharePoint Server 2019, SharePoint 2016, SharePoint 2013, and Office 365 – SharePoint Online
- Migrate actions – including user alerts, views, customized forms, Nintex forms, and InfoPath forms – to SharePoint Server 2019, SharePoint 2016, SharePoint 2013, and Office 365 – SharePoint Online

Comprehensive Mappings

High Speed Migration

- Combine Microsoft SharePoint Online Migration API with DocAve Migrators and accelerate the transition to Office 365 up to ten times (10x) faster than before
- Perform multi-thread content uploads directly to Azure with DocAve High Speed Migration for Office 365
- Bring your own Azure storage, or let DocAve automate the creation, encryption, and disposition of temporary Azure storage required for High Speed Migration at no extra cost

Full or Incremental Migration

- Perform full and subsequent incremental migrations to optimize network bandwidth resources by only migrating content updated since the last migration
- Repair failed jobs through incremental migrations, saving time and resources that would otherwise be spent on repeating the entire project

Source and Destination Environment Coexistence during Migration*

- Offer organizations the option to support both source and destination environments as collaboration options during the transition phase
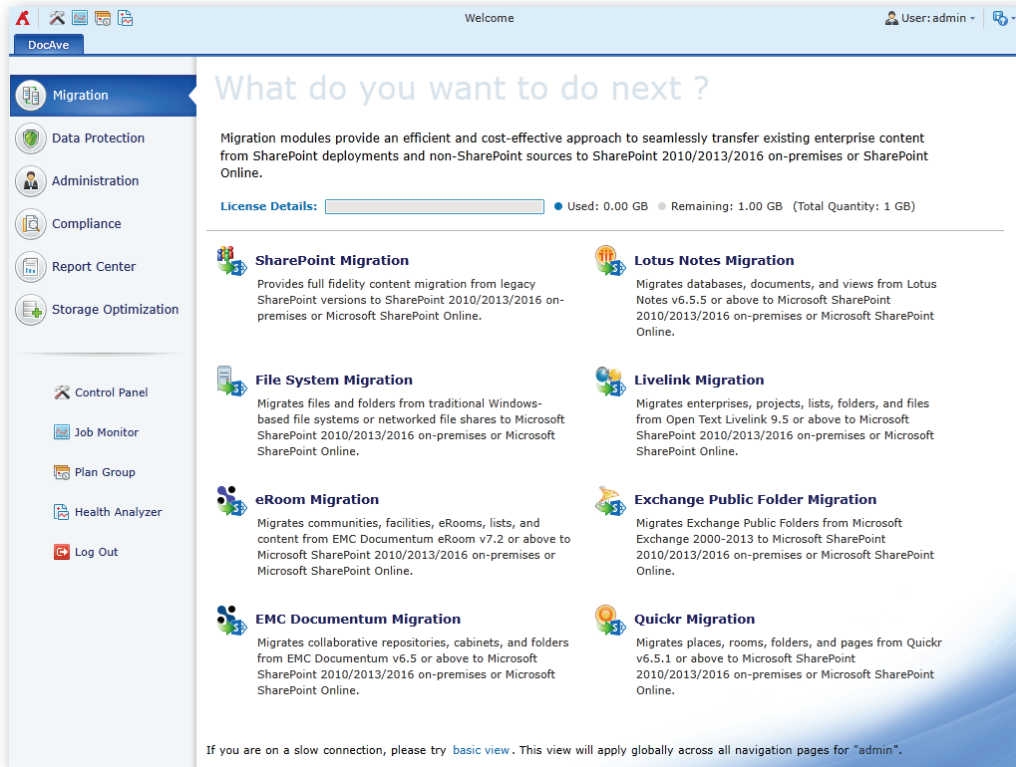
Online or Offline Migration*

- Migrate online over existing networks, or offline to securely migrate data across firewalls

Data Synchronization with Customized Scheduling

- Keep source and destination environments in sync with customizable scheduling to minimize business disruption during the course of the migration project

Supported Source Systems

DocAve offers the following modules for migration to Microsoft SharePoint Server, and SharePoint Online:

Supported Migration Types on DocAve 6 Platform

Documentum eRoom

Supported Elements and Mappings for Migration

Source	Destination
• Folder	• Folder in Document Set/Library • Subfolder
• Document	• Document in Folder/Document Set/Library
• Discussion	• Discussion Board
• Note	• Announcements
• Link	• Links
• Calendar	• Calendar
• Project Plan	• Project Tasks
• Poll	• Survey
• Database	• Custom List
• Inbox	• Document Library • Custom List
• Vote in List	• Survey

• Topic in Discussion	• Reply in Discussion
• Comment in List	• Discussion • Discussion List • List Column
• Attachment File	• List Item
• Attachment Folder	• Subfolder Nested in eRoom Attachment Folder
• Site Template	• Team Site • Blank Site • Document Workspace • Basic Meeting Workspace • Blank Meeting Workspace • Decision Meeting Workspace • Social Meeting Workspace • Multipage Meeting Workspace
• Security & Properties	• DocAve Storage Manager • DocAve Connector • Permissions
• eRoom/ERM Data	• DocAve Storage Manager • DocAve Connector

Supported Systems**

Source	Destination
• EMC Documentum eRoom 7.2 or above	• Microsoft SharePoint Online • Microsoft SharePoint Server 2019 • Microsoft SharePoint Server 2016 • Microsoft SharePoint Server 2013 • Microsoft SharePoint Server 2010

Emc Documentum

Supported Elements and Mappings for Migration

Source	Destination
• Cabinet	• Site CollectionSite • Subsite • Site
• Folder	• Folder in Document Set/Library • Subfolder
• Document	• Document in Folder/Document Set/Library
• Virtual Document	• Link to a Document
• Linked Folder/Document	• Link to a Document
• User	• User
• Group	• Group

• Permission	• Permission Level
• Domain	• Domain
• EMC Documentum Type	• Content Type
• EMC Documentum Attribute	• Column
• Rendition	• Document Set
• Snapshot	• Document Set • Folder

Supported Systems**

Source	Destination
• Documentum 5.3 SP6 or above	• Microsoft SharePoint Online • Microsoft SharePoint Server 2019 • Microsoft SharePoint Server 2016 • Microsoft SharePoint Server 2013 • Microsoft SharePoint Server 2010

Exchange Public Folder

Supported Elements and Mappings for Migration

Source	Destination
• Calendar Items	• Calendar Items
• Contact Items	• Contact Items
• Journal Items	• List/library items
• Mail Items	• List/library items
• Note Items	• List items
• Task Items	• Task items
• Exchange Public Folder Data	• DocAve Storage Manager • DocAve Connector

Supported Systems**

Source	Destination
• Microsoft Exchange 2013 • Microsoft Exchange 2010 • Microsoft Exchange 2007 • Microsoft Exchange 2003 • Microsoft Exchange 2000	• Microsoft SharePoint Online • Microsoft SharePoint Server 2019 • Microsoft SharePoint Server 2016 • Microsoft SharePoint Server 2013 • Microsoft SharePoint Server 2010

File System

Supported Elements and Mappings for Migration

Source	Destination
• Individual file • Multiple files • Folder • Individual folder and the content within the folder • Multi-level folders and the content within the folders • Individual disk • Entire disk drives and the content within the drives • Entire disk drives and selected folders and files within the drives • Shared folder	• Document Library • Form Library • Wiki Page Library • Picture Library • Translation Management Library • Data Connection Library • Report Library • Manually created folder
• Blocked File	• .zip Compression Package
• Security • Property	• Folder Security • File Security • File Properties
• File System Data	• DocAve Storage Manager • DocAve Connector

Supported Systems

Source	Destination
• Windows Server 2012 RTM • Windows Server 2008 R2 SP1 Enterprise Edition • Windows Server 2008 R2 SP1 Standard Edition • Windows Server 2008 R2 Enterprise Edition • Windows Server 2008 SP2 Enterprise • Windows Server 2003 R2 SP2 • Windows Server 2003 Standard Edition • Windows Server 2003 Enterprise Edition • Windows Server 2003 Datacenter Edition • Windows Server 2003 Web Edition • Windows Server 2000 • Windows 8 • Windows 7 SP1 • Windows Vista SP2 • Windows XP SP3	• Microsoft SharePoint Online • Microsoft SharePoint Server 2019 • Microsoft SharePoint Server 2016 • Microsoft SharePoint Server 2013 • Microsoft SharePoint Server 2010

Lotus Notes

Supported Elements and Mappings for Migration

Source	Destination
• Discussion	• Discussion Board Item • Document Library File
• Document	• Discussion Board Item • Document Library File

• Memo	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Journal Items	• Custom List Item • Document Library File	• Wiki Page Library File
• Team Status	• Custom List Item • Document Library File	• Wiki Page Library File
• Mail	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Individual Status Report	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Announcement	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Main Topic	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Response	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Response to Response	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Rules	• Discussion Board Item • Document Library File	• Wiki Page Library File •
• Stationary	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Lotus SmartSuite	• Discussion Board Item • Document Library File	• Custom List Item • Wiki Page Library File
• Contact	• Contacts	
• Database	• List	
• Form	• Content Type	
• Field	• Column	
• User	• User	
• Group	• SharePoint Group	• AD Group
• Permission	• Permission Level	

Supported Systems**

Source	Destination
• Lotus Notes v6.5.5 or above	• Microsoft SharePoint Online • Microsoft SharePoint Server 2019 • Microsoft SharePoint Server 2016 • Microsoft SharePoint Server 2013 • Microsoft SharePoint Server 2010

OpenText Content Server (Livelink)

Supported Elements and Mappings for Migration

Source	Destination		
• Enterprise Workspace • Domain Workspace	• Site Collection		
• My Workspace	• Site Collection • MySite		
• Project	• Site Collection	• Folder	• Site
• Channel	• Announcements		
• Discussion	• Discussion Board		
• Poll	• Survey		
• Task List	• Project Tasks		
• Task Group	• Folder inside a Project Tasks List		
• Task	• Task		
• Milestone	• Content Type of Project Task List		
• Compound Document	• Document Library • Folder • Document Set		
• Appearance	• Document Library	• Folder	
• Folder	• Document Library	• Folder	
• Appearance Workspace Folder	• Folder		
• URL	• Link to a Document		
• Short Cut	• Link to a Document		
• Generation	• Link to a Document		
• Text Document	• File in Document Library		
• Document (Version)	• File in Document Library		
• XML DTD	• File in Document Library		
• Blocked File	• .zip Compression Package		
• Category	• Content Type • Column		
• Livelink Data	• DocAve Storage Manager • DocAve Connector		
• Livelink List Column	• Column		
• Livelink List Template	• List Template		
• User	• User		
• Group	• Group		
• Permission	• Permission Level		
• Domain	• Domain		

Supported Systems**

Source	Destination
• OpenText Content Server (Livelink) 9.5 or above	• Microsoft SharePoint Online • Microsoft SharePoint Server 2019 • Microsoft SharePoint Server 2016 • Microsoft SharePoint Server 2013 • Microsoft SharePoint Server 2010

Previous Sharepoint Versions

Supported Elements for Migration

• Alert • Column • Content Type • Feature • Folder • Item • Item Version • List	• Navigation • Property • Security • Site • Site Collection • Web Page • Web Part • Workflow

Supported Mappings for Migration

Source	Destination	
• Libraries	• Document Library • Form Library	• Picture Library
• Communications List	• Announcements • Contacts	• Discussion Board
• Tracking Lists	• Links • Calendar • Tasks	• Issue Tracking • Survey
• Custom Lists	• Custom List	• Custom List in Datasheet
• Web Pages	• Basic Page • Web Part Page	• Sites and Workspaces
• Alerts	• Alerts	
• Metadata	• Single Line of Text • Multiple Lines of Text • Choice (menu to choose from) Number • Currency • Date and Time	• Look Up • Yes/No • Person or Group • Hyperlink or Picture • Calculated • Managed Metadata
• Security & Properties	• Version Settings • Column Settings	• Permissions
• Version Histories	• Version Histories	
• Site Template	• Team Site • Blank Site • Document Workspace • Basic Meeting Workspace • Blank Meeting Workspace	• Decision Meeting Workspace • Social Meeting Workspace • Multipage Meeting Workspace Personal Site • Area
• Portal Listing	• Link List	
• Archived Content	• All Archived Stubs	

Supported Migration Scenarios

Source	Destination
• SharePoint Server 2016 • SharePoint Foundation 2016	• SharePoint Server 2019 • SharePoint Online
• SharePoint Server 2013 • SharePoint Foundation 2013	• SharePoint Server 2019 • SharePoint Server 2016 • SharePoint Online
• SharePoint Server 2010 • SharePoint Foundation 2010	• SharePoint Server 2019 • SharePoint Server 2016 • SharePoint Server 2013 • SharePoint Foundation 2013 • SharePoint Online
• Microsoft Office SharePoint Server (MOSS) 2007 • Windows SharePoint Services v3	• SharePoint Server 2019 • SharePoint Server 2016 • SharePoint Server 2013 • SharePoint Foundation 2013 • SharePoint Server 2010 • SharePoint Foundation 2010 • SharePoint Online
• SharePoint Online	• SharePoint 2013

Quickr

Supported Elements and Mappings for Migration

Source	Destination	
• Standard Place	• Site Collection	• Site
• Blog Place	• Site Collection	• Site
• Room	• Site Collection	• Site
• Library	• Document Library	
• Folder	• List (Custom List, Document Library, and Wiki Page)	• Folder
• Page	• Item	
• Page Version	• Item	
• Forum	• Custom List	
• Discussion	• Custom List	
• Calendar	• Item in Calendar	
• Task	• Item in Task	
• Form	• Content Type	
• Field	• Column	
• User	• User	

Source	Destination	
• Group	• SharePoint Group	• AD Group
• Permission	• Permission Level	
• Index	• List	

Supported Systems**

Source	Destination
• Quickr v6.5.1 or above	• SharePoint Online • SharePoint Server 2019 • SharePoint Server 2016 • SharePoint Server 2013 • SharePoint Server 2010

Website

Supported Elements and Mappings for Migration

Source	Destination
• Pages	• Page in Root Folder/Pages Library/Wiki Pages
• Documents	• File in Documents Library
• Images	• Image in Images Library
• CSS	• File in Documents Library
• JavaScript	• File in Documents Library
• Uncomplicated Flash	• File in Documents Library
• Embedded Video	• File in Documents Library

* Some migration types do not support this feature. For more details, please refer to the individual user guides.

** A detailed list of supported migration source versions can be found in Appendix C of the DocAve 6 Installation Guide. Contact your AvePoint representative for migration source-related questions.

For a comprehensive list of new features in this release, please review our Release Notes.