Microsoft® SharePoint® Replication
with DocAve Replicator

Ensure optimal Microsoft SharePoint performance and content availability with real-time publication and synchronization.

Key Benefits

- **Enterprise-wide Synchronization**
  - Synchronize business-critical SharePoint content across local or globally distributed environments - including SharePoint Server and Office 365 - SharePoint Online environments.

- **Productivity Improvement**
  - Improve end-user productivity and provide fast access to the latest content, configurations, workflow history, versions, and security with multiple, real-time synchronization options.

- **Content Availability**
  - Ensure content availability across geographically distributed teams by automating content publication within or across SharePoint farms and hybrid environments.

- **Service Enhancement**
  - Enhance SharePoint service quality and resiliency against WAN/service failure to ensure global farms remain synchronized regardless of available network resources.

Synchronize SharePoint Content Across Distributed Environments

SharePoint environments expand to support more complex global collaboration initiatives, organizations must find solutions to support a seamless SharePoint service. DocAve Replicator for SharePoint enables administrators to replicate SharePoint content, configurations, and security within a single SharePoint environment or across hybrid SharePoint environments – whether hosted on SharePoint Server or Office 365. With event-driven and configurable one-way, two-way, or one-to-many online or offline replication options, organizations can provide global SharePoint users with optimal content availability.
Technical Overview

- Replicate content, apps, user profiles, workflows (including those created with SharePoint native functionality, SharePoint Designer, and Nintex), forms (including InfoPath forms, customized forms, and Nintex forms), as well as additional settings within a single SharePoint environment or across multiple geo-distributed SharePoint environments to seamlessly manage multiple on-premises, online, and hybrid SharePoint environments via a centralized management console.

- Trigger specific actions including copy, delete, update metadata, send e-mail alert, or update approval status to all or specific destination lists or folders based on configurable publishing rules across different SharePoint versions, including SharePoint 2019, 2016, 2013, 2010, and Office 365 – SharePoint Online.

- Synchronize an entire site collection or individual items, automating content selection based on properties or business rules to streamline content synchronization.

- Utilize one- or two-way replication with customizable rules to resolve any conflicts in order to keep SharePoint content synchronized across farms.

- Perform live, real-time replication based on customizable event triggers (including item update, deletion, and check-in) or perform scheduled replications as often as every 15 minutes.

- Utilize byte-level differencing, change-log technology to only transfer updated content, throttling controls with connection re-try, data/differential data compression, or offline replication options to optimize bandwidth consumption and available network resources.

- Monitor and view performance, quality, and best practice suggestions for your real-time and scheduled replication operations with Health Analyzer.

- Delegate replication plan management to site collection owners or individual content owners directly, allowing them to update properties before the content is replicated to the destination.

- Automated site collection, site, list/library, and folder creation as well as deletion synchronizations and on-demand content renaming provides comprehensive management for globally distributed content.

- Protect SharePoint content in the event of an accidental overwrite to content, configuration, or security settings – similar to an undo function, roll back altered content to its original state.


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