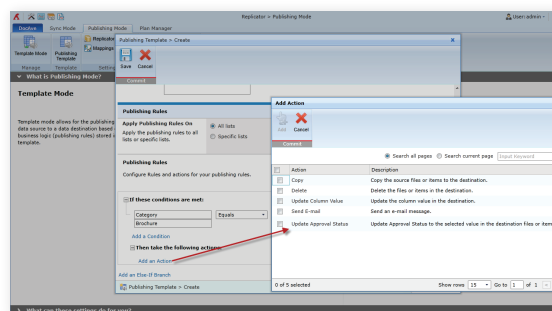# Microsoft® SharePoint® Replication
with DocAve Replicator

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

Comprehensive Content Replication

- **Support Hybrid SharePoint Environments** - Replicate and seamlessly manage 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 or across hybrid SharePoint environments including SharePoint Server 2019, 2016, 2013, 2010, or Microsoft 365 – SharePoint Online
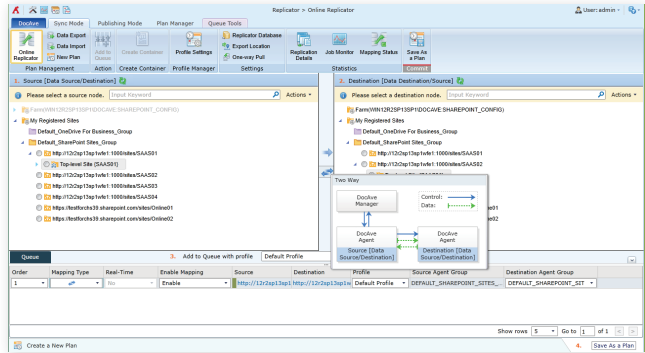

Customizable Publishing

- **Content Synchronization** - Synchronize an entire site collection or individual items with associated metadata, workflows, and security settings, automating content selection based on properties or business rules to streamline content synchronization within or across environments – including extranet sites hosted in Microsoft 365

- **Content Publishing** - 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

Flexible Replication Configurations

- **One- or Two-way Replication** - Utilize one- or two-way replication with customizable rules to resolve any conflicts in order to keep SharePoint content synchronized across multiple environments

- **Real-time or Scheduled Replication** - 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

- **Configurable Mappings** - Update and change language, domain name, user name, or column metadata on destination with configurable mappings

- **Optimized Bandwidth Consumption and Available Network Resources** - 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

- **Security Trimming** - 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
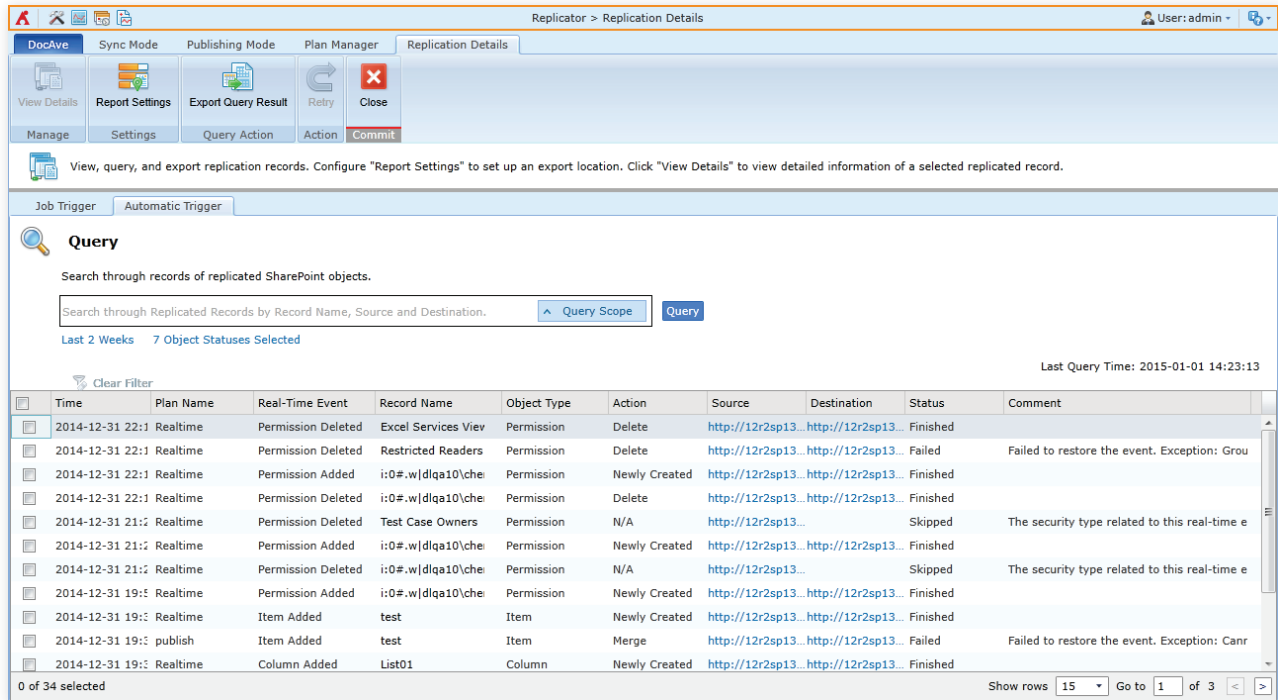
- **Automated Container Creation** - Automated site collection, site, list/library, and folder creation, deletion synchronizations, and on-demand content renaming provides comprehensive management for globally distributed content

- **Backup and Rollback** - 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

One- or Two-way Replication

Reporting

- **Replication Details Review** - Search and view replication details including replication time, item name and type, action, source and destination URL, and status through all the replication records

Replication Details

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