

On Demand Migration: SharePoint Online

Migrate SharePoint between tenants.

With SharePoint serving as a core component of many organizations' collaboration and communication platforms, a robust SharePoint migration tool is essential. Most of the documents and other valuable content created in Microsoft Teams channels is stored in SharePoint libraries. SharePoint applications can also be customized to include forms and workflows, and it's critical to migrate the content and applications to the target tenant.

Quest On Demand Migration (ODM) is a SharePoint migration tool that makes it easier to migrate SharePoint while ensuring continued access and security through the preservation of site and document permissions, as well as content metadata for continued compliance. This allows you to automate migrations, so they scale up during non-business hours and weekends when throttling rules are typically more relaxed. Conversely, you can scale the migration back down during business hours to reduce the load on the tenants.

With ODM, you'll be able to keep users collaborating by migrating documents and other valuable data stored in SharePoint document libraries and lists. You'll also ensure continued access by preserving site and document permissions.

Features

Pre-migration reporting

A tenant-to-tenant migration cannot start without first knowing what is on the source tenant. For SharePoint migrations, this can feel like a daunting task. With ODM, you'll get a complete pre-migration report that includes an overview of your SharePoint sites, webs, and lists, along with various attributes, settings, and content on the source. On Demand Migration also collects various statistics from your source tenant to help with migration planning.

Full control over the scope of the migration

ODM allows you to define the scope of the migration. The scope can be split into containing the site structure, either

with or without the list, and library contents, as well as the splitting and merging of structures into different and new targets, if required. Various mapping capabilities allow for full control over how the source tenant is migrated into the target tenant, regardless of the activity on either tenant.

Migration of file versions

Many migration solutions only migrate the last version of a file, leaving an end user unable to review previous versions of files or change histories. This lack of version migration can become a significant problem for organizations that require maintaining versions for business or compliance reasons.

ODM for SharePoint can support migrating only the last version(s) of SharePoint documents, when the requirement is to migrate as fast as possible and only the last version is needed. However, ODM also supports the migration of versions either as a subset of versions, or all versions. Although the migration will take longer to run because of the potential significant increase in content, the migration will also meet stringent business and/or regulatory requirements many organizations require.

Incremental migrations

Incremental migrations are vital for minimizing downtime and data loss during the migration process. This approach ensures that critical data remains up-to-date and accessible throughout the transition, enhancing continuity of operations.

On Demand Migration for SharePoint supports the migration approach of migrating the bulk of your content from source to target. Then you can use incremental migration configurations to ensure any SharePoint structures and content, which have been added to the source tenant since the initial migration has taken place, to be migrated to the target tenant, along with any changes applied to existing content on both environments.

Term Store Migrations

Migration of Term Stores in a Microsoft 365 tenant migration is crucial for maintaining data integrity and ensuring seamless continuity of operations. Term Stores serve as repositories for metadata and taxonomy in SharePoint environments, facilitating efficient content management and search functionalities. Migrating these stores ensures that essential organizational structures, such as managed metadata, content types, and enterprise keywords, remain intact post-migration.

By migrating Term Stores with ODM, you can preserve your existing information architecture, which is pivotal for maintaining consistency and findability of content across various collaboration platforms within the Microsoft 365 ecosystem. Additionally, ODM facilitates a smoother transition for end users, minimizing disruptions and preserving productivity.

Multi-geo

To support organizations maintaining compliance with regional data residency requirements, data sovereignty and regulatory compliance, On Demand Migration for SharePoint supports the configuration and mapping of the migration to a multi-geo configuration in the target tenant. Simply by configuring a default target geo location within the ODM project, along with a mapping file for geo locations, ensures that the objects migrated can be placed into the correct region on the target.

Migration reports

To assist confirming the migration progress, and to help finalize the migration of SharePoint, ODM provides different types of reports, such as a comparison report of the source and target tenants, as well as a migration error report.

The migration error report will log any problems, which may have occurred during the migration process. The report provides the information needed to determine why a specific file could not be migrated to the target, or at least provide valuable information as to why certain objects could not be migrated within this task.

The comparison reports will assist in highlighting any differences between source and target, specifically for differences in SharePoint sites, lists and libraries and individual item counts. The report gives a quick insight into the migration progress to help complete the migration project.

For a detailed overview into everything On Demand Migration for SharePoint supports, please review our ODM User Guide in the section [What We Migrate](#).

About Quest Software

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