

On Demand Migration Entra ID Devices

Quest®

Effortlessly migrate devices to the cloud

Accelerate your modernization initiatives by migrating your hybrid Active Directory (AD) devices directly to Entra ID and consolidating your technology into a cloud-only environment.

On Demand Migration (ODM) for Entra ID Devices helps you transition from hybrid AD to the cloud by migrating Windows 10 and Windows 11 devices to Entra without reimaging and rebuilding profiles.

Features

Powers AD modernization to the cloud

ODM for Entra ID Devices converts existing Hybrid AD-joined Windows 10 and Windows 11 devices to Entra-joined in the same environment without requiring a complete device reset, allowing you to run the migration with little impact to standard business operations.

Intune compatible

When converting hybrid devices to be Entra-joined in the same environment, ODM for Entra ID Devices supports devices that are already enrolled in Intune.

Supports discovery and mapping files

Define the scope of your migration by providing discovery and mapping files during project setup. During device migration, ODM for Entra ID Devices will update device permissions for users and groups using the account matches you provide.

Wizard-driven project setup

ODM for Entra ID Devices automatically configures your project using information you enter into a simple project setup wizard. The wizard walks you through the process of creating your discovery and mapping files, deploying device agents, and registering devices for migration.

Minimizes user disruption and risk

Complete your device migration on your own schedule, whether that's during normal business hours or after hours. End users can continue working during the migration, with only a brief interruption to allow the computer to restart and complete their initial Windows Hello setup when they log back in. ODM for Entra ID Devices updates the user profile as part of the migration to ensure that their desktop and applications will look exactly the same when they log back in, so they can continue working with minimal impact.

Pre-configure device settings

ODM for Entra ID Devices builds upon Microsoft's bulk provisioning functionality to perform the Entra ID device migration. You can customize the provisioning package to configure advanced migration settings, including provisioning certificates, configuring wireless connections, and performing application installation and removal. ODM for Entra ID Devices lets you assign different provisioning packages to different groups of devices to meet your business needs.

No servers or domain access required

ODM for Entra ID Devices communicates directly with the user devices and does not require domain service accounts or application servers to convert hybrid devices to cloud-only. ODM for Entra ID Devices performs profile updates and device migration using the mapping files and bulk provisioning packages specified during setup.

About Quest

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Microsoft 365 migration and management, and cybersecurity resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.