

# Quest® On Demand Migration Active Directory

## Release Notes

**May 06, 2026**

These release notes for Quest® On Demand Migration Active Directory include the following solutions:

- **Directory Sync (ODMDS)**  
Directory Sync can set up and maintain an Active Directory sync, an Microsoft Entra ID sync, or even a sync between Active Directory and Microsoft Entra ID. Users in merging organizations can find each other in a unified Global Address List (GAL).
- **Active Directory (ODMAD)**  
Active Directory enables you to migrate Active Directory to accelerate your enterprise M&A and modernization initiatives. Quest® On Demand Migration – Active Directory is a solution that integrates and migrates Active Directory, Microsoft Entra ID, and hybrid directory environments without requiring trusts, SQL, network connectivity, or installing servers.
- **Domain Move (ODMDM)**  
Domain Move provides the “Domain Cutover” or move functionality. This powerful feature guides the migration operator through the entire domain move process and automates many of the steps.
- **Domain Rewrite (ODMDR)**  
On Demand Migration provides the “Domain Rewrite” or Email Rewrite (ERS) functionality. This powerful feature allow end users to communicate from a common email domain from Day One—on both inbound and outbound mail—so you present as a unified, cohesive brand. And, you get all of this without downtime — so you won’t have critical gaps in communication.

View the online [Quest® On Demand Migration Active Directory User Guide](#) for more information.

These release notes provide information about the Quest® On Demand Migration Active Directory and related products.

# Enhancements

The following is a list of enhancements implemented in this deployment.

## Active Directory

ID	Description
65418	Migration Wave is now supported for Entra ID for Device.

# Resolved issues

The following is a list of issues addressed in this deployment.

## Active Directory

ID	Issue
63892	Culture-Dependent String Compare Fails for Turkish Locales.

## Domain Rewrite

ID	Issue
65543	Domain Rewrite V2: Intermittent delays with mail delivery accompanied by HTTP conditional header error.

# Known issues

The following is a list of issues, including those attributed to third-party products, known to exist at the time of this deployment.

## Directory Sync known issues

Issue	ID
An attempt to install an older version of the agent software will fail if a newer version has already been successfully installed. If, for some reason, the older version is needed, first uninstall the newer version, then remove all registry references to the agent.	8060
When configuring the Directory Sync Agent, the service account password must not exceed 45 characters.	56059
The agent installer cannot accept a password with a first character of !.	8122
When discovery discovers an environment, it will read in the OU structure of all domains within the forest. The UI will show all domains and you can select them for use in all workflows. However, if a DC for that domain is not included, or the agent account does not have read access to the objects, they will not be read into the database.	8077
Cloud Only Security Groups are not read in when reading a cloud endpoint.	22453

Issue	ID
User thumbnail photos do not sync to cloud environments.	8069
The PowerShell User Group should be added to the Tenant Group Filter as the Group Owner. A security group should not be used.	8070
An account with access to all domains within the forest is needed if you want to sync all domains within a single forest with a single agent. Using an enterprise admin account is the most efficient method for doing this.	8073
Mapping functions do not work with multivalued attributes. For example, (results (proxyaddresses,"x500:") will not return a true even if an X500 address is present.	8075
When a workflow for a cloud environment has been run once, but then has been idle for longer than 30 days, an error will be encountered when the job starts, and the job will fail and loop repeatedly until the retry count has been reached.	8079
In the German and Chinese Office365 tenants, Directory Sync will always do full synchronizations because the delta sync functionality is not available in these local tenants.	8095
An "Object with ID xyz was not found" error may occur when reading recently created Azure guest users due to the longer length of time for guest users to propagate.	8101
Remote Mailboxes from the source are incorrectly created in the target as Users instead of MailUsers.	8102
Delta syncs are limited to 30 days. To avoid full synchronization, a read in should be performed for all cloud environments every 29 days or less.	8108
Password sync does not support AES hashes.	21796
A template configured to sync a binary attribute to a non-binary attribute will not sync correctly. For example, if syncing Binary (ThumbnailPhoto) to String(ExtensionAttribute), the target attribute will be synced as "System.Byte[]" instead of the expected binary value converted into a string.	15683
A security group cannot be used as a filter group.	8057
When using filter groups for Cloud environments you need to ensure that a group containing any newly created objects is present in the environment filter. This can be accomplished by having a source and target filter group with the same name so they will match and synchronize between the environments. If these objects are not read in after creation, they will not have any additional updates synchronized and they will not be matched.	8076
When synchronizing local AD groups to Office 365 as Office 365 groups (Unified Groups) any contact in the source group will record an error in the logs and the contact will not appear in the target group.	8081
Office 365 Group settings are not copied to the target Office 365 Group.	8104
Likes for Office 365 Group conversations are not migrated.	8122
Custom schema attributes can be added to template mappings but are not visible in the drop-down selection list.	8072
All domains within an Active Directory Forest are visible within an environment when adding a single domain even though the agent account credentials may not have access to all domains.	8074
The DS-Core-Propagation-Data attribute is not synchronized by Directory Sync. The DS-Core-Propagation-Data attribute is a system attribute which is used by the Active Directory service and cannot and should not be modified by anything other than the directory itself.	34400
The mapping does not update the mailnickname attribute of Non mail-enabled security groups.	34481

<b>Issue</b>	<b>ID</b>
Attribute filters cannot be applied to Security Groups.	14933
Cloud Environments that use Object Filter Exclusion options may see Unlicensed or Disabled Accounts read in when configured to Exclude Unlicensed or Disabled Accounts. This is because the AccountDisabled and SKUAssigned properties in Exchange Online Management are not always updated to reflect the true state of the object in Office365.	35957, 36574
Updates of non mail-enabled Security groups in Cloud to Local syncs fail due to an empty samAccountName value.	37254
Custom schema attributes can be added to template mappings, but are not visible in the drop-down selection list.	52326
Directory Sync will attempt to add Group Object as Owner to Teams/M365 and Distribution Group when the Group object shares similar name as the Group Owner. For M365 Groups and Teams, an error will be logged for these groups as they cannot be added as an owner.	41463
Password sync will fail for objects with non-English characters in the sAMAccountName.	41570
A directory operation error occurs when running a cloud to local workflow.	42444
The RC4 encryption (Rivest Cipher 4 or RC4-HMAC) is an element of Microsoft Kerberos authentication that Quest migration products require to sync Active Directory passwords between Source and Target environments. Disabling the use of the RC4 protocol enabled makes password syncing between environments impossible.  Beginning on November 8, 2022 Microsoft recommended an out of band (OOB) patch be employed to set AES as the default encryption type. The enabling and disabling use of the RC4 encryption protocol has potential impact beyond the function of password syncing of Quest migration tooling and should be considered carefully.	N/A
Comment fields that exceed the maximum length of 4000 characters will cause an error.	44556
When mail contacts are deleted from Exchange Online, the deletion is not reflected in the product. Workflows with 'Delete Objects' steps will not process contact deletes.	45392
Directory Sync agent does not support FIPS with Legacy Password Copy, Modern Password Copy Or Password Propagation Service should be used.	61695

### Active Directory known issues

<b>Issue</b>	<b>ID</b>
The Server 2016 Rollback action may break a user's profile if the user is not a member of the BUILTIN\Administrators group on the target machine.	29544
The Cleanup job should not be used with bi-directional match/sync configurations as it may incorrectly remove target ACLs.	32588
On a Windows 10 or Windows 11 device, when performing the Entra Cutover action, the migrated user profiles may lose some of the installed Windows Store application or other Provisioned AppX Packages. These packages will need to be reinstalled by the user after they logon to their target profile.	36079
An Microsoft Entra ID device cannot be ReACLED if there is no matching group in mapping file.	36124
For Entra Device Cutover, Windows Hello for Business Setup cannot be completed when Source Account is a Direct Member of the Device BUILTIN\Administrators Group.	36627

<b>Issue</b>	<b>ID</b>
The ODMAD Device Agent has not been designed to take special requirements of application servers, such as Exchange, SharePoint, Remote Desktop Services, IIS, etc. into consideration. Applications should be analyzed to determine if domain migration will be supported by each individual application and what remediation(s) may be required. Recreating/redeploying Application Servers in the target environment is recommended for best results.	43466
An group with the name of two or less characters cannot be assigned to a migration wave.	45514
Certificates are not migrated with Device Cutover.	46002
Rollback is not supported for Cloud to On-Prem and Cloud to Cloud Device Migration.	46422
When installing a provisioning package that has been renamed (filename is different from the package name in the package metadata), the cutover script will fail when trying to verify that installation was successful.	47517
ReACL will receive an Access Denied error if the share is an Azure Storage Account Share integrated with Azure Domain Directory Service.	54899
Tenant with EntraID Token Protection enabled will not be supported for EntraID Device Join.	66001

#### **Domain Move known issues**

<b>Issue</b>	<b>ID</b>
Domain Move can not move the domain if it is being used for Active Directory Federation Service (ADFS) between on-prem Active Directory and Microsoft Entra ID.	35529

#### **Domain Rewrite known issues**

<b>Issue</b>	<b>ID</b>
Signed and encrypted messages will not be rewritten by the email rewrite service (ERS).	8004
When ERS is disabled, external email addresses of MEU's are not removed.	40937
Cloud Rewrite workflows will not run when prepare jobs are queued for both hybrid and cloud-only target objects.	44319
Forwarding from mailbox cannot be removed if ERS was enabled using skip setting up forwarding.	47362

# Release history

The following lists the new features, enhancements and resolved issues by deployment.

**April 02, 2026**

## Enhancements

ID	Description
63694	ODMAD: Added the ability to define Migration Wave without DN for Cloud Devices.
65054	ODMDR: Add support for Server Authentication Certificate presented by Exchange Online.

**December 05, 2025**

## Enhancements

ID	Description
60809	ODMAD: Added MmpcEnrollmentFlag as an option in the EntraID Join Profile.

## Resolved issues

ID	Description
59805	ODMAD: Cloned custom versions of Autopilot Cleanup and IntunePrimaryUser jobs do not set status to "Completed".
62139	ODMDR: ERSv2: X-Quest-Original-Dkim-Aligned header does not contain the tenantid and won't match the in-Dkim rule.

**November 13, 2025**

## Resolved issues

ID	Description
61499	ODMAD: Unable to queue multiple file shares for ReACL simultaneously.
61102	DIRSYNC: Remaining user objects are not read after removing group filter(s)
61702	ODMDR: ERS UI: Certificate validation check fails for TLS certificates missing the Client Authentication Extended Key Usage (EKU)

**November 04, 2025**

## Enhancements

ID	Description
61626	Directory Sync and Device Agent with FIPS support is now available.

**October 15, 2025**

## Enhancements

ID	Description
60435	ODMDR: You can now UnMatch or Delete Matched Users in Domain ReWrite.

#### Resolved issues

ID	Description
58462	ODMAD: Data Repositories Edit or Save can create duplicate records.
60810	ODMAD: Device migration combined with Self Service and Interactive Client is failing.

#### September 30, 2025

##### Resolved issues

ID	Description
60991	ODMDR: ERSv2: When domain rewrite user is sent out of office auto-reply, the OOF message is rejected by relay

#### September 24, 2025

##### Enhancements

ID	Description
52109	ODMAD: Add ability to combine Credential Cache and Offline Domain Join with customized Offline Domain Join Action
60028	ODMAD: Add ability to support Device Explicit Rollback with UCPD support.

##### Resolved issues

ID	Description
60606	ODMDR: Domain Rewrite V2 with Express or Advance setup may not process large attachment completely when attachment is larger than 4MB.

#### September 18, 2025

##### Enhancements

ID	Description
57576	ODMAD: Better management on filtering waves in the UI.
57397	ODMAD: Add ability to hide device action via a configurable setting for each action.
59394	ODMAD: Global variable added for MmpcEnrollmentFlag.
60013	ODMAD: Add ability to filter devices using both "And" or "Or" operator with filters.

##### Resolved issues

ID	Description
60000	ODMAD: Migration Profile not showing Intune options with AD Express.

September 03, 2025

#### Enhancements

ID	Description
59394	ODMAD: Global variable added for MmpcEnrollmentFlag.

#### Resolved issues

ID	Description
59111	ODMAD: AD Express Migration Profile missing Perform Microsoft Entra Hybrid leave and Intune Cleanup
59650	ODMDS: Graph Call is timing out when Push job returns large number of records based on the attribute filter.
59511	ODMDR: ERSv2: Mail without P1.From associated to any projects is rejected by the relay, and inbound emails get a 'No Permission' error when it is being forwarded.
59297	ODMDR: ERSv2: When multiple source tenants are present, target opt-in sync jobs remove and add users

August 12, 2025

#### Enhancements

ID	Description
58653	ODMAD: Added UI popup messages during device reboot for UCPD.
58934	ODMAD: Added ability to allow cutover job to continue without clicking the start button, after a UCPD workstation reboot, when the interactive client is used.
58537	ODMAD: Added an info tooltip for the SID Blacklist screen in the ReACL Profile. The blacklist is not applicable for user profile ReACL.
59137	ODMAD: Handle transient network issues differently for device agent so device will not retrigger another device registration.
59528	ODMAD: Improved device action performance when submitting jobs for 100+ devices (batching).

August 06, 2025

#### Resolved issues

ID	Description
58766	ODMAD: Allow Network Option view for AD Express when Super User is assigned.
58801	ODMAD: Applying or removing Self-Service Profile fails.

ID	Description
58518	ODMAD: Self-Service Profile does not prompt for Credential Cache.
59238	ODMAD: misexec install with WEBPROXYENABLE=1 does not enable the property.

July 17, 2025

#### Resolved issues

ID	Description
58738	ODMAD: Self-Service Notifications FK causes violation on Reconcile.
58954	ODMDR: ERSV2 - Advance Option should properly sign the DKIM

July 08, 2025

#### Enhancements

ID	Description
55864	ODMAD: Add ability to automate Bitlocker Key BackupToAAD custom action into system action.
55714	ODMAD: Add ability to import File Share via CSV file for ODMAD.
48557	Add ability to configure Domain Rewrite with Advance or Express Mode (V2).

#### Resolved issues

ID	Description
58105	AD/Entra Express: Cloned Action Profile Selection Drop Down Fails to Display

June 24, 2025

#### Enhancements

ID	Description
57995	ODMAD: Add better handling for the User Choice Protection Driver for Windows 11.
57575	ODMAD: Add ability to proceed with device cutover when User Profile ReACL encountered error.

June 17, 2025

#### Resolved issues

ID	Description
58149	ODMAD: AD Processing Wizard export file should increment between the RID of the object and the next of the same type.

June 12, 2025

#### Enhancements

ID	Description
55655	ODMAD: AD Express Mapping File Changes, TargetObjects values are optional.
57396	ODMAD: Add ability to display device records with 10, 25, 50 devices
57410	ODMAD: Add ability to allow Migration Admin to provide detail feedback to Log AI report

#### Resolved issues

ID	Description
54775	ODMDS: Nulling certain attributes like msExchRecipientTypeDetails at the target results in a 0.
56285	ODMDM: Preflight should handle more than one source tenant.
57943	ODMDM: Fix Typo related to redirect MX for Relay Server.

June 04, 2025

#### Enhancements

ID	Description
55867	License should not be consumed for Shared/Room/Equipment mailbox objects.
55062	Add ability to Sync ODMAD License to Core.
57325	ODMAD: Add <b>Copy Diagnostics</b> log detail button for device jobs.
54858	ODMAD: Add ability to perform Intune cleanup for local environment.

#### Resolved issues

ID	Description
55066	ODMDS: Modern password Dialog comes up even though no changes were made to Environment.
55797	ODMDS: Workflow alert says "Workflow Completed Successfully" even though it is actually Canceled.
57296	ODMDS: Errors when downloading OnPrem Agent logs and Change logs.

## Incident response management

Quest Operations and Quest Support have procedures in place to monitor the health of the system and ensure any degradation of the service is promptly identified and resolved. On Demand relies on Azure and AWS infrastructure and as such, is subject to the possible disruption of these services. You can view the following status pages:

- Quest On Demand: <https://status.quest-on-demand.com/>
- Azure Services: <https://azure.microsoft.com/en-ca/status/>
- AWS Services: <https://status.aws.amazon.com/>

# System requirements

The following web browsers are supported with On Demand:

- Chrome or Firefox is recommended for the best cloud-based platform experience.

## Product licensing

Quest On Demand is a Software as a Service (SaaS) application where application software is hosted in the cloud and made available to users through [quest-on-demand.com](https://quest-on-demand.com).

Use of this software is governed by the Software Transaction Agreement found at [www.quest.com/legal/sta.aspx](https://www.quest.com/legal/sta.aspx) and the Data Processing Addendum at [www.quest.com/legal/dpa.aspx](https://www.quest.com/legal/dpa.aspx). This software does not require an activation or license key to operate.

Trial licenses are available. To enable a trial license, you must use a Quest account to sign up for Quest On Demand.

## More resources

Additional information is available from the following:

- Online product documentation (Enter On Demand Active Directory in the Product search field.)
- Quest On Demand community [on-demand](#)

## Third-party contributions

This product contains the third-party components listed below. For more third-party license information, go to <https://www.quest.com/legal/third-party-licenses.aspx>.

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- Sign up for product notifications
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- Engage in community discussions
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### Legend

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On Demand Migration Active Directory Release Notes  
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