



Integrate. Collaborate. Migrate.

## Release Notes

### PowerSyncPro Migration Agent

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## Release 3.1 – Current GA

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### Hotfixes

- 25161.2: Allow a slash in the Cache Credential placeholder. If a slash is detected by the agent then it will default the file to left part of the placeholder with the right part of the user's NT logon
- 25151.2: Fix for UCDR issue [User Choice Protection Driver \(UCDR\) causing Explorer or icon flickering issues. - PowerSyncPro](#)
- 25039.1: Fix an issue where the migration agent doesn't always show the user experience dialogs for the runbook that is running

### Features

- Added a system tray icon for PowerSyncPro Migration Agent where you can check the about page, trigger the registration, check for runbook/assignment changes, and start a migration.
- Reduced the runbook fetch cycle down from 24 hours to hourly, and on first registration the agent checks every 1, 2, 4, 8, 16, 32, 60 minutes until it gets a runbook
- We are now processing the appx file repairs in parallel to get the user logged in more quickly after migration
- Added ability to migrate computers from WORKGROUP to Active Directory/Entra ID
- Handles migration of remote file shares (e.g. NAS devices)
- Handles migration of SQL Server, and IIS permissions
- Allowed localisation "multi language" and customization of all migration agent popup windows
- Allowed display of QR code on every migration agent popup window
- Added a default screen when going to the /agent URL to verify connectivity from a remote machine
- Removed AD Containers from the target containers list in the Domain Join part of Runbooks
- Renamed 'Available Time' to 'Available From', and 'Start Time' to 'Enforced After' on migration batches to clarify what these do
- Allowed CSV download on Agent Details and Agent Logs
- Removed Users tab in Migration Agent Batch screen
- Added setting to delay deletion of the admin fallback account by up to 365 days
- Removed the use of PowerShell within the migration agent standard tasks
- Runbook available/start time errors changed to warning
- Removed Workplace Join for tenant we are trying to join
- Added adding Entra Id Join Admin SIDs to Local Admins Group

- Updated logging for Agent register error when no certificate created on server
- Adjusted the access logging on the server to split agent logging and create a daily log, up to 100 MB each and retaining 10 logs

### Bug fixes

- Flushes the log before every forced reboot
- Resolved an issue where some scenarios resulted in a TPM error after migration
- Fixed incorrect message 'Clearing ME-ID Broker' back to 'Clearing Azure AD Broker'
- Handles the registry already being in use while re-permissioning and changing the registry
- Fixed cache credentials not always showing the user's target user name
- Fixed The output byte buffer is too small to contain the encoded data, encoding codepage '65001' and fallback
- Added apostrophe support for UI input boxes
- Resolved error logging and checking for Intune Enrolment in certain circumstances
- Resolved Outlook (new) fresh start failures in certain circumstances
- Fixed issue with Upload computers to a batch having a file size issue
- Fixed an issue with non-English OS migration failing due to group name assumptions in the code
- Fixed issue with multiple tenant IDs listed for onedrive migration.

## Release 3.0

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### Features

- Added ability to delay removal of the admin fallback account
- Added an interval based Intune Enrollment attempt
- Replaced .NET 6 with .NET 8
- Add a self initiated migration option (where the user can start the migration within a window)
- Remove the use of provisioning packages, using parameters in the runbook instead
- Add option to prevent running a runbook on servers
- Add support to run a command package at start and the end
- Add migration of file and print shares
- Add migration of local rights
- Add support for AppX applications, including the new Outlook and Teams clients

- Add support for computers with names longer than 15 characters
- Improved the UI of the Runbook screens to be much more intuitive and extensible
- Add support for Offline Domain Join
- Ensure the agent only removes files that OneDrive says have been dehydrated
- Minor fixes to the agent to make it more robust to environmental issues
- Handle migration of Scheduled Tasks (excluding the password for running the task at this time) and Services
- Sign the entire payload of each message and not just the encrypted portion of each message to prevent tampering
- Flush any pending log uploads before a reboot

#### **Bug fixes**

- Ensure PSP MA talks to PSP to confirm the runbooks before starting a runbook (in case of last minute reschedule or cancellation)
- Only remove dehydrated files from OneDrive Sync Client

## **Release 2.3**

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#### **Features**

- Make all the UI dialogs more prominent

## **Release 2.2**

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#### **Features**

- Add support for logon names over 50 characters long
- Add reset for Windows Hello for Business
- Add support for Controlled Validation of Cloud Domain Join
- Change all runbooks to SYSTEM

## Release 2.1

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### Features

- Deal with OneNote for post migration
- Report agent version back to the central console
- Upgrade to .Net 6

### Bugs fixed

- Hybrid joined devices report as Azure AD if no network access when the agent runs
- use of reg.exe blocked by End Point Protection software

## Release 2.0

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### Features

- Allow multiple selection of source directory in runbook
- Put the uninstall agent step at the bottom of the list
- Obfuscate the agent code
- Optimize agent chat to the central service

### Bugs fixed

- Show Migration Complete message after reboot
- Agent removed when the AD/AAD object is removed



