

# Active Directory Pro 19.4

## Known Limitations

April 2019



## Table of Contents

<b>Active Directory Pro 19.4 Known Limitations</b> .....	<b>3</b>
Active Directory Reporter.....	3
Cutover.....	3
Installation.....	3
Offline Domain Join .....	3
ReACL.....	3
Reports.....	4
SQL Re-Permission.....	4
UI User Experience .....	4
Upgrade.....	4
Workstation Agent – Cutover Options.....	4
<b>Learn more about Binary Tree</b> .....	<b>5</b>
Binary Tree Social Media Resources.....	5

# Active Directory Pro 19.4 Known Limitations

Active Directory Pro features a new name and logo, but is the same, trusted product previously known as SMART Active Directory Migrator.

## Active Directory Reporter

- In AD Reporter, there is an issue when running a custom report for a specific State or City value. Leave the search set for All and the report will be generated. (14609)

## Cutover

- In some cases, the machine reboot process may cause the cutover process to run multiple times. The cutover completes successfully, however, the cutover status in the Active Directory Pro console may not reflect this. If a rollback of the cutover is needed in this scenario, the cutover status must be "Completed" in the SQL database. Contact support@binarytree.com for assistance modifying this properly in order to perform a cutover rollback. This issue will be resolved in a future release. (22454)
- Devices should not be ReACL'd once they have been cutover to the Target. This is not best practice and not supported. ReACL'ing post cutover can cause problems with the registry and user profiles. (33613)
- The dot character (.) is not a valid character in usernames entered for Credentials. (53709)

## Installation

- There is no pre-requisite checking in the Active Directory Pro agent installer to make sure that the supported .NET and PowerShell are installed. The installation of the agent will fail if these prerequisites are not met. The specific version of the prerequisites is documented in the product requirements. (14579)

## Offline Domain Join

- A Trust, at minimum Outgoing Trust established from Source to the Target, is required for the Offline Domain Join feature. (20406)

## ReACL

- When a Folder Redirect GPO is setup using a UNC share path instead of the user's local machine, ReACL will not update the permissions for that folder. The file share should be ReACL'd. (14598)
- Users should backup any content in their Recycle Bin that they would like to keep and empty the Recycle Bin prior to their workstation being joined to a new domain. If this is not done, they will receive a message that their Recycle Bin is corrupt and a new Recycle Bin will be automatically created by Windows for their new target domain account. The Migration Options Settings in the Active Directory Pro console does have the ability to Empty the Recycle Bin as part of the device cutover, but note, this will not backup the content. (14611)
- Full Access Permission is required to ReACL NAS shares on Windows XP machines. (17377)
- SID history must be migrated to the target domain in order for Windows Modern (Metro) applications in Windows 8.1 to work properly post ReACL and cutover to the target domain. This is not a problem in Windows 8. (20046)
- On Windows 8, Windows 8.1, and Windows 10, after a ReACL, Network Printers may be removed and will need to be re-added manually. (23776)

- On Windows 10, after a ReACL and cutover, the target user logged in may get an error "Invalid value for registry" when opening files that were associated with Windows applications (Modern UI or Metro apps). To resolve the issue, the user should run the application from the Windows Store from the Start menu. This will fix the file associations. Note, this problem will also resolve or fix itself in Windows after some time has passed. (23908)
- Groups synced as members of another group are not added to ReACL mapping files. (37931)
- Active Directory Pro does not ReACL clustered SQL Servers. (65111)

## Reports

- If a Migration Group is added, it will not appear in the Migration Group filter on the Reports until you either close the Active Directory Pro console or switch to a different report. (20646)
- At this time, reporting in Active Directory Pro using SQL Server Reporting Services 2016 or higher is not supported. The reports included in this release of Active Directory Pro are supported on SSRS 2012 and 2014. (20779)

## SQL Re-Permission

- For SQL Re-permissions, server logins that are valid AD accounts do not get updated as Target Domain accounts. (14578)

## UI User Experience

- The Custom Action Download Target file path requires a trailing backslash (\) to work for custom target path. (57814)
- A global variable value's first character is skipped if the character is a zero (0). (57993)

## Upgrade

- If a registered device is upgraded during a migration, the Operating System Version value is not properly updated when performing a new Discovery. (28855)
- To preserve the Active Directory Pro and Directory SyncPro customizations, Offline Domain Join Files, and any uploaded Device Logs, the installation folder name will not be changed to the new ADPro and DirSyncPro folder name when upgrading from a previous version of Active Directory Pro and Directory Sync Pro. (34009)

## Workstation Agent – Cutover Options

- When Devices are cutover to the Target Domain, the Source Device object will remain enabled in the Source Active Directory environment. This will change in a future release. (14973)
- Active Directory Pro currently does not have the ability to set the DNS setting on a specific network card in dual network card setups. During cutover, the password and target AD cannot be authenticated if the first network Windows attempts to access cannot communicate to the new DNS server. To prevent this, the Network Card Binding Order must be correctly set. To set the Network Card Binding Order, go to Network and Internet\Network Connection, hold the Alt Key to access the Advanced Setting and change the order. (20366)

# Learn more about Binary Tree

For more information on Binary Tree, visit us at [www.binarytree.com/company/about-binary-tree](http://www.binarytree.com/company/about-binary-tree).

## Binary Tree Social Media Resources



© Copyright 2019, Binary Tree, Inc. All rights reserved.

The Binary Tree logo and the tagline “Powering Enterprise Transformations” are registered trademarks, and any references to Binary Tree’s products and services are trademarks, of Binary Tree, Inc. All other trademarks are the trademarks or registered trademarks of their respective rights holders.