

Micro Focus AD Bridge 3.1 Release Notes

November 2021

AD Bridge 3.1 includes features for bridging Microsoft Active Directory (AD) on Windows servers with Linux distributions both on premises and cloud to manage Linux client configurations using Group Policy Objects in the AD environment.

We designed this product in direct response to suggestions from our customers. We thank you for your time and valuable input. We hope you continue to help us ensure that our products meet all your needs. You can post feedback in [Micro Focus Forums](#), our online community that also includes product information, blogs, and links to helpful resources.

The documentation for this product is available in HTML and PDF formats. If you have suggestions for documentation improvements, click **comment on this topic** at the bottom of any page in the HTML version of the documentation posted at the [AD Bridge Documentation](#) page.

To download this product, go to the [Micro Focus Downloads](#) or [Customer Center](#) website.

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What’s New?

The following sections outline the key features and functions in this release:

- ♦ [“Hybrid Installer” on page 1](#)
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Hybrid Installer

The new hybrid installer allows you to install and configure on-premise and Cloud Gateways.

Ability to Overwrite the Linux Policies

The Overwrite check box enables you to overwrite the existing Linux policies.

System Requirements

For detailed information about hardware requirements and supported operating systems, see [AD Bridge 3.1 System Requirements](#).

Installing This Version

The AD Bridge 3.1 installation involves multiple component installations to bridge the AD environment, Gateways and a Group Policy Management Console snap-in for the Windows domain. For detailed information about installing these components, see the [Installing AD Bridge](#).

Known Issues

We strive to ensure our products provide quality solutions for your enterprise software needs. The following issues are currently being researched. If you need further assistance with any issue, please contact [Technical Support](#).

Uninstalling Cloud Gateway Fails as the Hapi Core Traversal Service Blocks File Access

Issue: When you try to uninstall the Cloud Gateway, it fails as the Hapi Core Traversal Service blocks file access. (Bug 399014)

Workaround: End the Hapi Core Traversal Service in Windows Task Manager and rename the service from file location. Retry uninstalling the Cloud Gateway.

GPEdit Extension AD User/Group picker Retrieves UPN/Name Instead of sAMAccountName

Issue: The AD object picker for simple allow/deny lists in the GPEdit extension retrieves userPrincipalName (UPN) or name attributes for users and groups respectively and sends them to the `sssd.conf` file. The `sssd.conf` file in turn considers the User Logon Name (pre-Windows 2000) or `sAMAccountName` attribute to process the allow/deny list and not the User Logon Name (part of UPN attribute). Therefore, user login is denied when UPN and `sAMAccountName` are different and not identical. (Bug 1156115)

Workaround: Manually enter the User Logon Name (pre-Windows 2000) value or `sAMAccountName` attribute in the simple allow / deny list rule in the GPEdit extension to login successfully.

Error When Saving Modified Universal Policies with Windows Settings

Issue: When you attempt to save a modified Universal Policy with Windows settings, the web console displays an error. (Bug 1158133)

Workaround: None.

Uninstallation of AD Bridge Gateway Also Removes All Configured Universal Policies

Issue: Uninstallation of AD Bridge Gateway Also Removes All Configured Universal Policies. (Bug 1158317)

Workaround: Before you uninstall the AD Bridge Gateway, copy the C:\ProgramData\MicroFocus\AD Bridge\CCM folder to backup, and replace in the same location upon reinstallation of the AD Bridge Gateway.

The Web Console Does Not Load Custom Settings For Linux Universal Policies On the Firefox Browser

Issue: When you open the **Policies** page and check out Linux universal policies, custom settings like custom firewall ports or custom service settings do not load on the Firefox browser. (Bug 1158315)

Workaround: Use Active Directory native tools to add or modify custom settings for Linux universal policies.

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