Micro Focus AD Bridge

Leverage your existing investment in Active Directory to better manage and secure your Linux resources. Extending privilege, delegation, and policy management toolsets to Linux increases efficiency and drives consistency to support your security, governance, and compliance strategy.

Product Highlights
Most enterprises have made large investments in Active Directory and consider it to be one of the foundational ways to manage users and policies, but they likely utilize Linux resources as well. The challenge is that AD does not natively extend its capabilities to Linux. This means that IT isn’t managing servers, users, and policies consistently across their environment. To ensure productivity, IT is forced to go against best practices and do things such as duplicate identities for those with Linux. Not only is this inefficient, but it creates a large security gap that can introduce unnecessary risk to an enterprise.

Micro Focus AD Bridge enables you to leverage your existing investment in Active Directory to better manage and secure your on-prem and cloud-based Linux resources. With Micro Focus AD Bridge, you can extend your privilege, delegation, and policy management toolsets to your Linux resources, thus improving overall ROI. Unifying your Windows and Linux resources also enables you to increase efficiency through centralized server and user management. With this solution, you can enforce your effective AD security policies in Linux and drive consistency with audit logs and reporting to support governance and compliance.

AD Bridge at a Glance
- Extend Active Directory control to Linux
- Take control of Linux-based VMs
- Leverage existing toolsets and investments
- Improve security by extending policy
- Reduce risk and ease compliance
- Prepare for future cloud and SaaS capabilities

Figure 1. With Micro Focus AD Bridge, you can easily extend AD control to Linux, improving security by enforcing consistent policies and reducing the risk and complexity of managing Linux for your organization.
Micro Focus AD Bridge enables you to leverage your existing investment in Active Directory to better manage and secure your Linux resources. Extending familiar and effective AD controls and policies to Linux enables you to unify your environment and drive consistency to support governance and compliance.

**Key Features**

**Extend Existing Investments**
Get more overall ROI from the people and budget investments that you have already made in Active Directory. Utilize AD Bridge with other Micro Focus solutions to take advantage of capabilities such as privileged identity provisioning, granular delegation, policy enforcement, and automation within your Linux environment:
- AD Bridge for privileged account management—Take advantage of key capabilities such as credential vaulting, real-time session monitoring, alerting, and remediation.
- AD Bridge for delegation and administration—Applies the ActiveView granular delegation model to Linux resources.

**Unify Your Environment**
Increase efficiency by centrally managing Windows and Linux resources within a single pane of glass and a single identity.
- Linux Cloud Agent—Supports cloud resources to improve security and reduce the number of unmanaged identities.
- Central agent management—Identifies and manages domain-joined and Linux-joined devices to improve security and visibility.
- Server management—Turns manual, fragmented configuration processes and scripts into a unified strategy.
- User management—Implements familiar AD user controls, utilizing the same identity for access to both Windows and Linux.

**Implement Controls**
Reduce risk by implementing consistent security controls and auditing capabilities across your entire environment.
- Policy enforcement—Introduces process and brings unmanaged Linux resources under control of AD.
- Web-based Console—Provides an easy-to-use web console to manage policies from a single-pane of glass.
- Auditing and Reporting—eases the process of meeting governance and compliance mandates, while improving overall visibility.

**Key Benefits**
Micro Focus AD Bridge, combined with our identity-powered privileged management and delegation portfolio, provides a unique breadth of capabilities. Our three-part methodology of Extend, Unify, and Control enables you to get the most out of your existing investment in Active Directory and to better manage and secure your Linux resources. Customers tell us they choose Micro Focus because of these benefits:

- Single IAM vendor coverage and visibility across your hybrid environment
- Extend processes and policies to cloud-based Linux resources
- Reduced risk of human error with native firewall services and settings in IPTables
- Unrivaled privilege granularity with our ActiveView model
- Better experience with non-intrusive privileged session monitoring
- Secure, efficient, and consistent built-in workflow automation
- Completeness of audit coverage and reporting

We know that our customers want a way to manage and secure their entire environment—whether it is Windows or Linux, on-premises or in the cloud—from a centralized location, without having to duplicate identities and access controls or to invest in additional tools and security vendors. Most customers have already invested huge amounts of resources into AD and we help them leverage that investment through Micro Focus AD Bridge. With this solution, you can easily extend AD control to Linux, improving security by enforcing consistent policies.

Contact Micro Focus today to discuss how to reduce the risk and complexity of managing Linux for your organization.