

Universal Policy Administrator 3.1 System Requirements

November 2021

Universal Policy Administrator includes features that will enable you to manage hybrid environments from an AD domain with Universal Policies.

Micro Focus recommends the fully tested and certified platforms described in this page. However, customers running on other platforms or with untested configurations will be supported until the point Micro Focus determines that the root cause is the uncertified platform or configuration. Issues that can be reproduced on the certified platforms will be prioritized and fixed according to standard defect handling policies. For more information about support policies, see [Support Policies](#).

The documentation for this product is available in HTML and PDF formats on a page that does not require you to log in. 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 [Universal Policy Administrator Documentation](#) page.

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

System Requirements

The following sections provide the hardware and software requirements for Universal Policy Administrator:

- ◆ [“Software Requirements” on page 1](#)
- ◆ [“Hardware Requirements” on page 4](#)

Software Requirements

The following sections provide the software requirements for Universal Policy Administrator:

- ◆ [“Operating Systems” on page 2](#)
- ◆ [“Other Linux Requirements” on page 2](#)

Operating Systems

| Component | Operating Systems |
|---------------------|---|
| Linux Agent | <ul style="list-style-type: none">◆ RHEL 8 (Red Hat Enterprise Linux)◆ RHEL 7◆ SLES 15 (SUSE Linux Enterprise Server)◆ SLES 12◆ CentOS 8◆ CentOS 7◆ Ubuntu 18◆ Ubuntu 16◆ Oracle 8◆ Oracle 7 |
| Mac Agent | <ul style="list-style-type: none">◆ macOS 10.15 (Catalina)◆ macOS 10.14 (Mojave)◆ macOS 10.13 (High Sierra) |
| Windows Agent | <ul style="list-style-type: none">◆ Windows Server 2019◆ Windows Server 2016◆ Windows Server 2012 R2◆ Windows Server 2012 |
| On-Premises Gateway | <ul style="list-style-type: none">◆ Windows Server 2019◆ Windows Server 2016◆ Windows Server 2012 R2◆ Windows Server 2012 |
| Supported Browsers | <ul style="list-style-type: none">◆ Across Operating Systems:<ul style="list-style-type: none">◆ Microsoft Edge◆ Google Chrome◆ Mozilla Firefox |

Other Linux Requirements

Applicable prerequisite packages for Linux if they cannot automatically download and update due to enterprise constraints, during the Universal Policy Administrator agent installation are:

| Linux Distribution | Required Linux Packages |
|--------------------|--|
| All distributions | <p>.NetCore system update to install .NetCore 2.2 and its prerequisites.</p> <p>For more information, see Linux distribution dependencies.</p> <p>For more information, see macOS version dependencies</p> |

| Linux Distribution | Base Packages (AD or Cloud) |
|---------------------------|--|
| RHEL 7 | scl-utils rh-dotnet22 |
| RHEL 8 | dotnet-runtime-2.1 nss |
| Oracle 7 | dotnet-sdk-2.2 |
| Oracle 8 | dotnet-runtime-2.1 |
| CentOS 7 | libicu libunwind dotnet-runtime-2.2 |
| CentOS 8 | dotnet-runtime-2.1 |
| SLES 12 | dotnet-runtime-2.2 |
| SLES 15 | dotnet-runtime-2.2 mozilla-nss |
| Ubuntu 16.04 | apt-transport-https dotnet-sdk-2.1 libnss3 libcurl3-nss curl libcurl3 |
| Ubuntu 18.04 | apt-transport-https dotnet-sdk-2.1 libcurl3-nss libnsspem |

| Linux Distribution | Additional Packages (AD) |
|---------------------------|--|
| RHEL, Oracle, CentOS | realmd oddjob oddjob-mkhomedir sssd adcli openldap-clients samba-common samba-common-tools samba-client krb5-workstation cifs-utils policycoreutils-python cyrus-sasl-gssapi |

| Linux Distribution | Additional Packages (AD) |
|--------------------|---|
| SLES | <pre> realmd adcli sssd sssd-tools sssd-ad samba-client krb5-client openldap2-client </pre> |
| Ubuntu | <pre> realmd sssd sssd-tools libnss-sss libpam-sss adcli samba-common-bin oddjob oddjob-mkhomedir packagekit smbclient cifs-utils keyutils krb5-user </pre> |

Hardware Requirements

This section provides sizing information for our base resource recommendation. Your results may vary based on the hardware available, the specific environment, the specific type of data processed, and other factors. It is likely that larger, more powerful hardware configurations exist that can handle a greater load. If you have questions, please consult with Consulting Services.

Executed in an environment with approximately one million Active Directory objects:

| Component | CPU | Memory | Storage |
|---------------------|---------------------------|--------|---------|
| On-Premises Gateway | 4 CPU (x64) cores 2.0 GHz | 16 GB | 100 GB |
| Windows Agent | 2 CPU (x64) cores | 8GB | 100 GB |
| Linux Agent | 2 CPU (x64) cores | 256 MB | 350 MB |
| Mac Agent | 2 CPU (x64) cores | 4 GB | 128 GB |

Legal Notice

© Copyright 2021 Micro Focus or one of its affiliates.

The only warranties for products and services of Micro Focus and its affiliates and licensors (“Micro Focus”) are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Micro Focus shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without notice.

For additional information, such as certification-related notices and trademarks, see <http://www.microfocus.com/about/legal/>.