

Linux Compatibility Guide

BeyondTrust certifies support for multiple specific Linux distributions. However, due to the many distributions and configurations that run on the Linux kernel, some combinations not specifically certified by BeyondTrust will nonetheless work. For example, several versions should work given the standard configuration for a specific distribution. Additionally, BeyondTrust will work on still other versions given the proper dependencies. This document endeavors to break down each category and detail which distributions are supported at each level on the current version of BeyondTrust.

Supporting "Linux"

Since Linux is actually just the kernel for specific distributions (e.g., SUSE®, Red Hat®), BeyondTrust cannot claim broad support for Linux. Rather, BeyondTrust claims support for specific Linux distributions and specific versions of each distribution. Additionally, due to Linux distributions being highly configurable, several other factors must be considered:

- System library presence and versions
- System utilities
- Environment variables
- GUI applications – X server version and available X extensions
- GUI applications – Desktop manager and version

Levels of BeyondTrust Technical Support

BeyondTrust-Certified Distributions

To be considered certified by BeyondTrust, the particular Linux distribution in question must first be installed in a standard configuration (i.e., all included libraries are left in place, environment variables are unchanged). Then, the BeyondTrust quality assurance team runs each distribution through a rigorous and in-depth set of test cases designed to guarantee that the distribution functions at the same level as any other BeyondTrust-supported operating system.

Please note that, as mentioned above, even though the below distributions are supported, a non-standard configuration could limit or completely prevent BeyondTrust from functioning properly.



Note: Only Intel/AMD 32-bit/64-bit processors are supported for the operating systems listed below.

Endpoint Client

- Fedora® 24 through 26
- RedHat® Enterprise 6 and 7
- SUSE® Linux Enterprise Server 12
- Ubuntu® 16.04 through 17.10
- Ubuntu® 18.04

Access Console

- Fedora® 24 through 26
- RedHat® Enterprise 6 and 7
- CentOS 6.5 and 7
- SUSE® Linux Enterprise Desktop 11 SP2 and 12

- SUSE® Linux Enterprise Server 12
- Ubuntu® 16.04 through 18.04



Note: 4K or HiDPI (High Dots Per Inch) support is available for access consoles running on supported Linux platforms.

Should Work in Standard Configuration

Though the versions below are not BeyondTrust-certified, they should work if the standard configuration is not modified.

Endpoint Client

- CentOS
- Fedora® Core
- Gentoo™
- Knoppix®
- Mandriva®
- MEPIS
- openSUSE®
- RedHat® Enterprise
- Slackware®
- Ubuntu®

Access Console

- CentOS
- Fedora® Core
- Gentoo™
- Knoppix®
- Mandriva®
- MEPIS
- openSUSE®
- RedHat® Enterprise
- Slackware®
- Ubuntu®