

Linux distributions supported by the Falcon Sensor

Solution: [Sensors - Linux OS Platforms](#)

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All OS Platforms: [Windows \(https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-Windows\)](https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-Windows) | [Mac \(https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-macOS\)](https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-macOS) | **Linux | (Currently viewing this article)** [\(Currently viewing this article\)](#) | [Legacy \(https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-Windows-Legacy\)](https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-Windows-Legacy) [\(Currently viewing this article\)](#) | [Android \(https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-Android\)](https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-Android) | [iOS \(https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-iOS\)](https://supportportal.crowdstrike.com/s/article/Supported-Operating-Systems-iOS)

This article discusses Linux *operating systems* only. Linux support is highly dependent on the kernels used, support of which is updated frequently with new Sensor releases. Therefore, while we can list here the general distributions we are supporting, you will need to consult the **Falcon Sensor for Linux** deployment guide's section, *Appendix A – Supported Kernels*, to ensure your kernel is supported; find this guide in your Falcon console at **Support and resources > Support > Documentation > Sensor Deployment**. A sensor running on a supported Linux distribution but an unsupported kernel will enter *Reduced Functionality Mode (RFM)* (<https://supportportal.crowdstrike.com/s/article/Reduced-Functionality-Mode-for-Linux-Sensors>); Linux sensors in RFM will only send *SensorHeartBeat* events at this time.

Supported Linux Distributions and Versions

- We support x86_64 and Graviton 64 versions of the Linux OSes listed below, with supported kernels
- We support ARM64 on the Linux OSes listed in the 'ARM 64' column below, with supported kernels
- We do *not* support 32-bit Linux
- For Docker support information see: [Which Linux distros are supported by Docker \(https://supportportal.crowdstrike.com/s/article/ka1Ns00000022CDIAY\)?](https://supportportal.crowdstrike.com/s/article/ka1Ns00000022CDIAY?)



Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Alma Linux	10.2 (supported kernels same as RHEL)	User Mode: 7.38.19102	User Mode: 7.38.19102			Same kernels as RHEL 10.2	7.38.19102		N/A
	10.1 (supported kernels same as RHEL)	User Mode: 7.33.18606	User Mode: 7.33.18606			Same kernels as RHEL 10.1	7.33.18606		N/A
	10.0 (supported kernels same as RHEL)	User Mode: 7.26.17905	User Mode: 7.27.18003			Same kernels as RHEL 10.0	7.26.17905		N/A
	9.8 (supported kernels same as RHEL)	User Mode: 7.38.19102	User Mode: 7.38.19102			Same kernels as RHEL 9.8	7.38.19102		N/A
	9.7 (supported kernels same as RHEL)	User Mode: 7.33.18606	User Mode: 7.33.18606			Same kernels as RHEL 9.7	7.33.18606		N/A
	9.6 (supported kernels same as RHEL)	User Mode: 7.23.17607	User Mode: 7.23.17607			Same kernels as RHEL 9.6	7.23.17607		N/A
	9.5 (supported kernels same as RHEL)	Kernel Mode:7.23.17607 User Mode: 7.20.17306	Kernel Mode:7.23.17607	Kernel Mode:7.23.17607		Same kernels as RHEL 9.5	7.20.17306		N/A
	9.4 (supported kernels same as RHEL)	7.16.16903	7.16.16903	N/A		Same kernels as RHEL 9.4	7.18.17106		N/A
	9.3 (supported kernels same as RHEL)	7.07.16206	7.07.16206	N/A	—	Same kernels as RHEL 9.3	7.18.17106		N/A
	9.2	7.03.15803	7.03.15803	N/A	—	Same kernels as RHEL 9.2	7.18.17106		N/A
	9.1 (User Mode Support Only)	User Mode: 6.54.15110 Kernel Mode: N/A	N/A	N/A	—	Same kernels as RHEL 9.1	7.18.17106		N/A
	9.0	all supported versions	N/A	N/A	—	same kernels as RHEL 8.8 and later	7.18.17106		N/A
	8.10 (supported kernels same as RHEL)	Kernel Mode: 7.17.17005 User Mode: 7.16.16903	Kernel Mode: 7.17.17005 User Mode: 7.16.16903	N/A	—	Same kernels as RHEL 8.10	7.18.17106		N/A

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
	8.9 (supported kernels same as RHEL)	7.07.16206	7.07.16206	N/A	—	Same kernels as RHEL 8.9	7.18.17106		N/A
	8.8	6.56.15309	6.56.15309	N/A		Same kernels as RHEL 8.8	7.18.17106		N/A
	8.7	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.7 ARM64: Unsupported	7.18.17106		N/A
	8.6	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.6 ARM64: Unsupported	7.18.17106		N/A
	8.5	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.5 ARM64: Unsupported	7.18.17106		N/A
	8.4	all supported versions	N/A	N/A	—	—	N/A		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Amazon Linux	2023	Kernel Mode: 7.10.16303 User Mode: All supported versions	Kernel Mode: 7.10.16303 User Mode: All supported versions	N/A	—	All kernels meet requirements	7.15.16803 (Amazon 2023 6.1+)		N/A
	2	all supported versions (<u>8.13 LTS is last supporting version</u> (https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-Support-for-Amazon-Linux-2))	all supported versions (<u>8.13 LTS is last supporting version</u> (https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-Support-for-Amazon-Linux-2))	N/A	—	5.10.157-139.675 and later	7.18.17106 (5.10+)	<u>Jun 30 2026</u> (https://aws.amazon.com/amazon-linux-2/fags/)	<u>Dec 31, 2026</u> (https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-Support-for-Amazon-Linux-2)
AWS Bottlerocket (DaemonSet deployment only)	1.11.1+	6.58.15508	N/A	N/A	Yes (User Mode only)	5.10.135 kernels and later	7.18.17106		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
CentOS Stream	10	User Mode: 7.31.18410	N/A	N/A		All kernels meet requirements	7.31.18410		N/A
	9	User Mode: 7.16.16903	N/A	N/A	—	5.14.0-441.el9 and later	7.16.16903		N/A
CentOS	8.5	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.5 ARM64: Unsupported	N/A		N/A
	8.0-8.4	all supported versions	N/A	N/A	—	—	N/A		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Debian	13	User Mode: 7.31.18410	N/A	N/A		All kernels meet requirements	7.31.18410		N/A
	12	Kernel Mode: 7.10.16303 User Mode: 7.06.16108	User Mode: 7.10.16303 Kernel Mode: N/A	N/A	Yes (User Mode Only)	All kernels meet requirements	7.15.16803		N/A
	11	all supported versions	N/A	N/A	—	all kernels meet requirements	7.15.16803		N/A
	10	all supported versions	N/A	N/A	—	—	N/A		N/A
	9	all supported versions	N/A	N/A	—	—	N/A		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
ELRepo	7.x-8.x LT	all supported versions	N/A	N/A	—	—	N/A		N/A
Fedora CoreOS for OKD (DaemonSet deployment only)	4.10 and later	User Mode: 7.02.15705	N/A	N/A	Yes (User Mode only)	all kernels meet requirements	7.18.17106		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Flatcar Container Linux (DaemonSet deployment only)	3227.2.4 and later for ARM64 architecture 3139.2.2 and later for x86_64 architecture	all supported versions	all supported versions	N/A	Yes (User Mode only)	all kernels meet requirements	7.18.17106		N/A
Google Container-Optimized OS (COS) (DaemonSet deployment only)	COS 5.10.176 kernels and later	6.54.15110+	N/A	N/A	Yes (User Mode only)	5.10.176+	7.18.17106		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Oracle Linux	10, UEK 8	User Mode: 7.27.18003	User Mode: 7.27.18003	N/A		All kernels meet requirements	7.27.18003		N/A
	9, UEK 8	User Mode: 7.25.17804	User Mode: 7.25.17804	N/A		All kernels meet requirements	7.25.17804		N/A
	9, UEK 7	all supported versions	Kernel Mode: 7.21.17405	N/A	—	kernel 5.15.0-3.60.5.1 and later	7.15.16803		N/A
	8, UEK 7	all supported versions	all supported versions	N/A	—	kernel 5.15.0-3.60.5.1 and later	7.15.16803 (Oracle 8.5+)		N/A
	8, UEK 6	all supported versions	N/A	N/A	—	—	N/A		N/A
	7, UEK 5 and UEK 6	all supported versions	Kernel Mode: 7.15.16803	N/A	—	—	N/A		N/A
	7, UEK 3 and UEK 4	all supported versions	N/A	N/A	—	—	N/A		N/A
	Red Hat Compatible Kernel (RHCK) (supported RHCK kernels are the same as RHEL)	all supported versions	same as RHEL	N/A	—	you must use Red Hat-compatible kernels, refer to RHEL 8.X/9.X requirements	7.18.17106		N/A
OpenSUSE Leap	16 (supported kernels same as SLES 16)	User Mode: 7.40.19311	N/A	N/A		All kernels meet requirements	7.40.19311		N/A
	15.6 (supported kernels same as SLES 15 SP6)	User Mode: 7.19.17219	N/A	N/A	—	All kernels meet requirements	7.19.17219		N/A
	15.5 (supported kernels same as SLES 15 SP5)	7.04.15907	N/A	N/A	—	All kernels meet requirements	7.15.16803		N/A
	15.4 (supported kernels same as SLES 15 SP4)	all supported versions	N/A	N/A	—	All kernels meet requirements	7.15.16803		N/A
	15.3 (supported kernels same as SLES 15 SP3)	all supported versions	N/A	N/A	—	—	N/A		N/A
Photon OS	5	User Mode: 7.20.17306	7.20.17306	N/A	—	All kernels meet requirements	N/A		N/A

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Red Hat CoreOS for OpenShift Note: For DaemonSet deployment only	4.11 and later	User Mode: 7.02.15705	N/A	N/A	Yes (User Mode only)	All kernels meet requirements	7.18.17106		N/A

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Red Hat Enterprise Linux (RHEL)	10.2	User Mode: 7.38.19102	User Mode: 7.38.19102			All kernels meet requirements	7.38.19102		N/A
	10.1	User Mode: 7.33.18606	User Mode: 7.33.18606			All kernels meet requirements	7.33.18606		N/A
	10.0	User Mode: 7.26.17905	User Mode: 7.27.18003			All kernels meet requirements	7.26.17905		N/A
	9.8	User Mode: 7.38.19102	User Mode: 7.38.19102			All kernels meet requirements	7.38.19102		N/A
	9.7	User Mode: 7.33.18606	User Mode: 7.33.18606			All kernels meet requirements	7.33.18606		N/A
	9.6	User Mode: 7.23.17607	User Mode: 7.23.17607	User Mode: 7.29.18202		All kernels meet requirements	7.23.17607		N/A
	9.5	Kernel Mode: 7.23.17607 User Mode: 7.20.17306	Kernel Mode: 7.23.17607	User Mode: 7.29.18202 Kernel Mode: 7.23.17607	—	All kernels meet requirements	7.20.17306		N/A
	9.4	7.16.16903	7.16.16903	User Mode: 7.29.18202 Kernel Mode: 7.20.17308	—	5.14.0-427.18.1.el9_4 and later	7.18.17106		N/A
	9.3	7.07.16206	7.07.16206	User Mode: 7.29.18202 Kernel Mode: 7.13.16604	—	All kernels meet requirements	7.18.17106		N/A
	9.2	7.03.15803	7.03.15803	User Mode: 7.29.18202 Kernel Mode: 7.04.15907	—	All kernels meet requirements	7.18.17106		N/A
	9.1	User Mode: 6.54.15110 Kernel Mode: 7.01.15604	Kernel Mode: 7.02.15705	User Mode: 7.29.18202 Kernel Mode: 7.04.15907	—	All kernels meet requirements	7.18.17106		N/A
	9.0	all supported versions	all supported versions	User Mode: 7.29.18202 Kernel Mode: 7.04.15907	—	all kernels meet requirements	7.18.17106		N/A
	8.10	Kernel Mode: 7.17.17005 User Mode: 7.16.16903	Kernel Mode: 7.17.17005 User Mode: 7.16.16903	N/A	—	All kernels meet requirements	7.18.17106		N/A
	8.9	7.07.16206	7.07.16206	N/A	—	all kernels meet requirements	7.18.17106		N/A
	8.8	6.56.15309	6.56.15309	Kernel Mode: all supported versions	—	all kernels meet requirements	7.18.17106		N/A
	8.7	all supported versions	all supported versions	Kernel Mode: all supported versions	—	x86_64: all kernels meet requirements ARM64: Unsupported	7.18.17106		N/A

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
	8.6	all supported versions	all supported versions	Kernel Mode: all supported versions	—	x86_64: all kernels meet requirements ARM64: Unsupported	7.18.17106		N/A
	8.5	all supported versions	all supported versions	Kernel Mode: all supported versions	—	x86_64: all kernels meet requirements ARM64: Unsupported	7.18.17106		N/A
	8.0-8.4	all supported versions	N/A	Kernel Mode: all supported versions	—	—	N/A		N/A
	7.9	all supported versions	N/A	Kernel Mode: all supported versions	—	—	N/A	May 31, 2029	May 31, 2029
	7.7-7.8	all supported versions	N/A	Kernel Mode: all supported versions	—	—	N/A	Jun 30, 2024	N/A
	7.4-7.6	all supported versions	N/A	N/A	—	—	N/A	Jun 30, 2024	N/A
Red Hat Enterprise Linux CoreOS (RHCOS) (DaemonSet deployment only)	4.7-4.12	all supported versions	N/A	N/A	Yes (User Mode only)	All kernels meet requirements	7.18.17106		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Rocky Linux	10.2 (supported kernels same as RHEL)	User Mode: 7.38.19102	User Mode: 7.38.19102			Same kernels as RHEL 10.2	7.38.19102		N/A
	10.1 (supported kernels same as RHEL)	User Mode: 7.33.18606	User Mode: 7.33.18606			Same kernels as RHEL 10.1	7.33.18606		N/A
	10.0 (supported kernels same as RHEL)	10.0 (supported kernels same as RHEL)	User Mode: 7.27.18003			Same kernels as RHEL 10.0	Same kernels as RHEL 10.0		N/A
	9.8 (supported kernels same as RHEL)	User Mode: 7.38.19102	User Mode: 7.38.19102			Same kernels as RHEL 9.8	7.38.19102		N/A
	9.7 (supported kernels same as RHEL)	User Mode: 7.33.18606	User Mode: 7.33.18606			Same kernels as RHEL 9.7	7.33.18606		N/A
	9.6 (supported kernels same as RHEL)	User Mode: 7.23.17607	User Mode: 7.23.17607			Same kernels as RHEL 9.6	7.23.17607		N/A
	9.5 (supported kernels same as RHEL)	Kernel Mode:7.23.17607 User Mode: 7.20.17306	Kernel Mode:7.23.17607	Kernel Mode:7.23.17607		Same kernels as RHEL 9.5	7.20.17306		N/A
	9.4 (supported kernels same as RHEL)	7.16.16903	7.16.16903	N/A	—	Same kernels as RHEL 9.4	7.18.17106		N/A
	9.3 (supported kernels same as RHEL)	7.07.16206	7.07.16206	N/A	—	Same kernels as RHEL 9.3	7.18.17106		N/A
	9.2	7.03.15803	7.03.15803	N/A	—	Same kernels as RHEL 9.2r	7.18.17106		N/A
	9.1 (User Mode Support Only)	User Mode: 6.54.15110 Kernel Mode: N/A	N/A	N/A	—	Same kernels as RHEL 9.1	7.18.17106		N/A
	9.0	all supported versions	N/A	N/A	—	same kernels as RHEL 9.0	7.18.17106		N/A
	8.10 (supported kernels same as RHEL)	Kernel Mode: 7.17.17005 User Mode: 7.16.16903	Kernel Mode: 7.17.17005 User Mode: 7.16.16903	N/A	—	Same kernels as RHEL 8.10	7.18.17106		N/A

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
	8.9 (supported kernels same as RHEL)	7.07.16206	7.07.16206	N/A	—	Same kernels as RHEL 8.9	7.18.17106		N/A
	8.8	6.56.15309	6.56.15309	N/A	—	Same kernels as RHEL 8.8	7.18.17106		N/A
	8.7	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.7 ARM64: Unsupported	7.18.17106		N/A
	8.6	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.6 ARM64: Unsupported	7.18.17106		N/A
	8.5	all supported versions	all supported versions	N/A	—	x86_64: Same kernels as RHEL 8.5 ARM64: Unsupported	7.18.17106		N/A
	8.4	all supported versions	N/A	N/A	—	—	N/A		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
SUSE Linux Enterprise Server (SLES)	16	User Mode: 7.40.19311	N/A	N/A		All kernels meet requirements	7.40.19311		N/A
	15.7	User Mode: 7.29.18202	N/A	N/A		All kernels meet requirements	7.29.18202		N/A
	15.6	User Mode: 7.19.17219	User Mode: 7.22.17507	User Mode: 7.29.18202	—	All kernels meet requirements	7.19.17219		N/A
	15.5	7.04.15907	User Mode: 7.22.17507	User Mode: 7.29.18202	—	all kernels meet requirements	7.15.16803		N/A
	15.4	all supported versions	N/A	User Mode: 7.29.18202 Kernel Mode: all supported versions	—	all kernels meet requirements	7.15.16803		N/A
	15-15.3	all supported versions	N/A	Kernel Mode: all supported versions	—	unsupported	N/A		N/A
	12.2-12.5	all supported versions	N/A	Kernel Mode: all supported versions	—	unsupported	N/A		N/A
	12.1 (distro supported on IBM s390X <i>only</i>)	N/A	N/A	Kernel Mode: all supported versions	—	unsupported	N/A		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Talos Linux	1.9.4	User Mode: 7.24.17706	User Mode: 7.24.17706		Yes (User Mode Only)	unsupported	7.24.17706		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Ubuntu	24.04 LTS	User Mode: 7.19.17219	7.19.17219	User Mode: 7.40.19311	—	all kernels meet requirements	7.19.17219		N/A
	22.04 LTS	all supported versions	all supported versions	User Mode: 7.29.18202 Kernel Mode: 7.01.15604	—	all kernels meet requirements	7.15.16803		N/A
	20.04 LTS	all supported versions	all supported versions	Kernel Mode: all supported versions	—	These kernels meet requirements with the latest HWE package installed: generic kernels: • 5.8: no kernels meet the requirements • 5.11: release 5.11.0-40 and later • 5.13: all releases except 5.13.0-19 • 5.15: all releases aws kernels: • 5.8: no kernels meet the requirements • 5.11: release 5.11-1021 and later • 5.13: all releases • 5.15: all releases gcp kernels: • 5.8: no kernels meet the requirements • 5.11: release 5.11-1029 and later • 5.13: all releases • 5.15: all releases azure kernels: • 5.8: no kernels meet the requirements • 5.11: release 5.11-1028 and later • 5.13: all releases • 5.15: all releases oem kernels: • no kernels meet the requirements	7.16.16903		N/A

Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux) Kernel Mode Only	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
	18.04-azure	N/A	7.04.15907	7.04.15907		unsupported	N/A		N/A
	18.04 LTS	all supported versions	all supported versions	Kernel Mode: all supported versions	—	unsupported	N/A		N/A
	18-AWS	all supported versions	N/A	N/A	—	unsupported	N/A		N/A
	16.04 LTS	all supported versions	N/A	N/A	—	unsupported	N/A		N/A
	16-AWS	all supported versions	N/A	N/A	—	unsupported	N/A		N/A
Linux Distribution	Version	Minimum Sensor Version on x86_64	Minimum Sensor Version on ARM64 (aka AArch64)	Minimum Sensor Version on IBM s390X (aka zLinux)	Supported for DaemonSet Only	User Mode Support Requirements	Defaults to User Mode as of version	Vendor EOL Date	Falcon EOS Date
Windows Subsystem for Linux 2 (WSL 2)	WSL2	Windows 7.40.21306	N/A	N/A	—		N/A		N/A
Wind River Linux Note: For DaemonSet deployment only	LTS 24.33 and later	User Mode: 7.33.18604	N/A	N/A	Yes (User Mode Only)	All kernels meet requirements	7.33.18604		N/A

Unsupported Linux Distributions and Versions

All other Linux distributions and versions are **unsupported**, including but not limited to:

- Amazon 2017.03 – last supported on sensor 5.43.10807 through EOS on May 8, 2021
- Amazon 2017.09 and 2018.03 – last supported on LNX sensor 7.6.16108
- CentOS 8 Stream – all versions
- CentOS 7.1-7.3 – last supported on sensor 5.43.10807 through EOS on May 8, 2021
- CentOS 7.4-7.9 - last supported on LNX sensor 7.21 through EOS on July 31, 2025 - see [Tech Alert | End of support for older Linux distributions \(https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-support-for-older-Linux-distributions\)](https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-support-for-older-Linux-distributions)
- CentOS 6.7-6.10 – last supported on LNX sensor 7.6.16108
- CentOS 6.5-6.6 – last supported on sensor 5.43.10807 through EOS on May 8, 2021
- Oracle Linux 6 - last supported on LNX sensor 7.21 through EOS on July 31, 2025 - see [Tech Alert | End of support for older Linux distributions \(https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-support-for-older-Linux-distributions\)](https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-support-for-older-Linux-distributions)
- (<https://supportportal.crowdstrike.com/s/article/Tech-Alert-End-of-support-for-older-Linux-distributions>) RHEL 7.1-7.3 – last supported on sensor 5.43.10807 through EOS on May 8, 2021
- RHEL 6.7-6.10 – last supported on LNX sensor 7.6.16108
- RHEL 6.5-6.6 – last supported on sensor 5.43.10807 through EOS on May 8, 2021
- SLES 12.1 – last supported on sensor 5.43.10807 through EOS on May 8, 2021
- SLES 12.1 – last supported on LNX sensor 5.43.10807 through EOS on May 8, 2021
- Ubuntu 14.04 LTS – last supported on LNX sensor 7.6.16108
- No other operating systems are currently supported
- We support Linux servers and desktops running supported long term support (LTS) kernels. Other kernel versions, such as custom or hardware enablement (HWE) are unsupported.
- CrowdStrike does not support community or custom kernels. Only kernels released by the OS vendors, which are currently supported by the OS vendors, are supported.

Additional Notes

- As noted in the [6.39.13601 release notes \(https://supportportal.crowdstrike.com/s/article/Release-Notes-Falcon-Sensor-For-Linux-6-39-13601\)](https://supportportal.crowdstrike.com/s/article/Release-Notes-Falcon-Sensor-For-Linux-6-39-13601), On-Sensor ML does not work for files/executables running in non-init user namespaces when [Security-Enhanced Linux \(https://en.wikipedia.org/wiki/Security-Enhanced_Linux\)](https://en.wikipedia.org/wiki/Security-Enhanced_Linux) is enabled and enforcing. This applies to all supported sensor versions.
- On RHEL and SLES hosts that are not licensed, it becomes difficult to install any software (such as Falcon) on the host, or successfully perform upgrades. This can also be the case where the distribution or kernel falls out of support by the vendor.

