Supported Operating Systems

This document defines the operating systems that are supported by SaltStack.

Last updated Oct 21, 2020
<table>
<thead>
<tr>
<th>Operating System</th>
<th>Master Supported</th>
<th>Minion Supported</th>
<th>Full Support*</th>
<th>Reasonable-Effort Support*</th>
</tr>
</thead>
<tbody>
<tr>
<td>RedHat / CentOS 7(^1), 8(^3)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>Ubuntu 16.04, 18.04, 20.04(^1)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>Windows 10(^3), 2008+, 2012, 2016(^3), 2019</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>Debian 9(^3), 10(^1)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>macOS 10.12, 10.13, 10.14</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>SLES 12(^3) SP4, 15(^3)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>AIX 7.1(^3,6), AIX 7.2(^3,6)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>Solaris 10(^3,6), 11(^3,6)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>Raspbian 9 (Stretch)(^3), Raspbian 10 (Buster)(^3)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Fedora 30(^1), 31(^1)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Oracle Linux 7(^5), 8(^3)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>Arch (latest)(^4)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>openSUSE Leap 42.3(^4), 15</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
<tr>
<td>FreeBSD 11(^3), 12(^3)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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</tr>
<tr>
<td>SmartOS (latest)(^3)</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td></td>
</tr>
</tbody>
</table>

1 Automated and manual testing  
2 Manual testing only  
3 Package testing only  
4 Automated testing only  
5 No OS-specific testing or packages, use RedHat/CentOS packages  
6 Available to SaltStack Enterprise Customers only
Full Support*
- Packages and all required dependencies created by SaltStack or official upstream packager
- Packages hosted by SaltStack
- Tested by SaltStack
- SaltStack provides full technical support for SaltStack customers
- SaltStack will fix bugs for SaltStack customers

Reasonable -Effort Support*
- Packages created and hosted by Salt community
- Some testing done by SaltStack
- SaltStack provides best-effort technical support for SaltStack customers
- SaltStack may fix bugs for SaltStack customers

Full Support Policy by Operating System

This section outlines the general support and package creation policy for each operating system that is listed as having Full Support by SaltStack. These guidelines are intended to help you understand how long a particular operating system will receive official packages, testing, and technical support.

RedHat/CentOS
RedHat and CentOS versions through Production Phase 3 Support. Versions in ELS are not supported by SaltStack.
https://access.redhat.com/support/policy/updates/errata

Ubuntu
Ubuntu LTS versions through end-of-life
http://www.ubuntu.com/info/release-end-of-life

Windows
Windows versions through Extended Support
Debian
Debian stable and oldstable versions
https://wiki.debian.org/DebianReleases

macOS
The latest three versions of MacOS

SLES
SLES versions through General Support
Versions in LTSS are not supported
https://www.suse.com/lifecycle/

AIX
AIX version 7.1 as of May 2017

Solaris
Solaris version 10 as of July 2016
Solaris version 11 as of October 2017

Raspbian
Raspbian stable and oldstable versions
Fedora
Fedora version support mirrors that of the upstream maintainer.

Oracle Linux
Oracle Linux versions 6 and 7 as of July 2016.
https://www.oracle.com/technetwork/server-storage/linux/overview/index.html

Reasonable-Effort Support Policy by Operating System

This section outlines the general support policy for each operating system that is listed as having Reasonable-Effort support by SaltStack. These guidelines are intended to help you understand how long a particular operating system might receive Reasonable-Effort support.

Since SaltStack does not create or maintain the packages for these operating systems, no guarantee is made as to availability of packages. These guidelines are for Reasonable-Effort support only.

Arch
Latest version of Arch.

openSUSE
openSUSE version support mirrors that of the upstream maintainer.
FreeBSD
FreeBSD versions through end-of-life.
https://www.freebsd.org/security/

SmartOS
Latest version of SmartOS.