

# Current Isilon Software Releases

February 22, 2018

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## Recent changes to this guide

The table in this section lists the recent changes that were made to this guide.

Date	Changes
02/22/2018	All Generation 5 nodes ship from manufacturing with OneFS 8.0.0.6 pre-installed.
02/15/2018	InsightIQ 4.1.2 was released as a GA version.
02/06/2018	Drive Support Package 1.23 was released.
02/02/2018	All Generation 5 nodes ship from manufacturing with OneFS 8.0.0.5 pre-installed.
01/31/2018	OneFS 8.0.0.6 was promoted to Target Code status.
01/30/2018	Node Firmware Package 10.1.3 was released.
01/15/2018	OneFS 8.1.0.2 was released as a GA version.
01/11/2018	Node Firmware Package 10.1.2 was released.
12/14/2017	Drive Support Package 1.22 was released.
12/12/2017	IsilonSD Edge Management Server 1.0.3 was released as a GA version.
12/04/2017	OneFS 8.0.0.6 was released as a GA version.
11/29/2017	OneFS 8.0.0.5 was promoted to Target Code status.
11/09/2017	Node Firmware Package 10.1.1 was released.
11/06/2017	OneFS 8.0.1.2 was released as a GA version.
10/30/2017	All Generation 6 nodes ship from manufacturing with OneFS 8.1.0.1 pre-installed.
10/03/2017	Drive Support Package 1.21 was released.
9/25/2017	OneFS 8.1.0.1 was released as a GA version.
8/22/2017	Drive Support Package 1.20 was released.
7/25/2017	Drive Support Package 1.19 was released.
6/19/2017	OneFS 8.0.0.5 was released as a GA version.
6/13/2017	IsilonSD Edge Management Server 1.0.2 was released as a GA version.
5/16/2017	OneFS 8.1.0.0 was released as a GA version.
5/11/2017	Node Firmware Package 10.0.1 was released.
5/10/2017	All nodes ship from manufacturing with OneFS 8.0.0.4 pre-installed.

## General availability

General availability (GA) releases of OneFS are new releases that are available to install.

A GA release can be installed into any production environment with hardware that supports this version. For OneFS and node compatibility information, see the [Isilon Supportability and Compatibility Guide](#).

The OneFS Supported Releases table lists the GA release for each OneFS version that is currently supported. If you are not able to upgrade to the recommended Target Code release, you should ensure that you are running the current release for the OneFS version that is installed in your environment.

See [Isilon Product Availability](#) for information about OneFS platform and product lifecycles.

See [Current Isilon OneFS Patches](#) for information about available OneFS patches.

## Supported OneFS GA and Target Code releases

The table in this section lists the supported OneFS general availability (GA) releases and the target code versions of those releases.

A OneFS release is designated as Target Code after it satisfies specific criteria, which includes production time in the field, deployments across all supported node platforms, and other quality metrics. To ensure that your clusters are running the most stable and reliable version of OneFS, upgrade to the latest Target Code available for the OneFS family that meets your business needs.

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### Note

Target Code represents minimum OneFS release recommendations and does not take into account unique storage workflows. When considering which version of OneFS to adopt, be sure to review your business needs with your EMC Isilon account representative. You may also want to install a later version of OneFS to take advantage of new or improved functionality.

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OneFS	Version / Release date	Target Code version / Release date	More information
OneFS 8.1.0	8.1.0.2 01/15/2018	N/A	<a href="#">OneFS 8.1.0 Documentation Info Hub</a>
OneFS 8.0.1	8.0.1.2 11/06/2017	N/A	<a href="#">OneFS 8.0.1 Documentation Info Hub</a>
OneFS 8.0.0	8.0.0.6 12/04/2017	8.0.0.6 12/04/2017	<a href="#">OneFS 8.0.0 Documentation Info Hub</a>
OneFS 7.2.1	7.2.1.6 04/27/2017	7.2.1.5 01/04/2017	<a href="#">OneFS 7.2.1 Documentation Info Hub</a>

OneFS	Version / Release date	Target Code version / Release date	More information
OneFS 7.2.0	7.2.0.5 12/21/2015	7.2.0.5 12/21/2015	<a href="#">OneFS 7.2.0 Documentation Info Hub</a>

## Released to manufacturing

This section lists the versions of OneFS that are pre-installed on Isilon nodes.

Nodes	OneFS version	Release date	More information
All Generation 5 nodes	8.0.0.6	12/04/2017	<a href="#">OneFS 8.0.0 Documentation Info Hub</a>
All Generation 6 nodes	8.1.0.1	09/25/2017	<a href="#">OneFS 8.1.0 Documentation Info Hub</a>

## Latest software module releases

The table in this section lists the latest Isilon software module releases.

Module	Version	Release date	More information
InsightIQ	4.1.2	02/15/2017	<a href="#">InsightIQ Documentation Info Hub</a>
ESA Module for Isilon	4.0	05/09/2016	<a href="#">Technical Note</a>
SRA for VMware SRM	2.0	11/12/2013	<a href="#">Release Notes</a>
VAAI NAS Plug-in	1.2.3	03/27/2017	<a href="#">Release Notes</a>

## Latest IsilonSD Edge releases

The table in this section lists the latest IsilonSD Edge releases.

Module	Version	Release date	More information
IsilonSD Management Server	1.0.3	12/12/2017	<a href="#">OneFS 8.0.1 Documentation Info Hub</a> <a href="#">IsilonSD Edge Info Hub</a>
OneFS VM image	8.1.0.0	06/13/2017	<a href="#">OneFS 8.1.0 Documentation Info Hub</a>

Module	Version	Release date	More information
			<a href="#">IsilonSD Edge Info Hub</a>

## Drive support package

Installing the latest drive support package allows you to update your drive firmware to the latest supported revisions.

Your cluster must be running OneFS 7.1.1 or later and must include nodes that have bootflash drives. For more information, see the release notes.

Version	Release date	Release notes
1.23	02/06/2018	<a href="#">Release Notes</a>

## Drive firmware package

You can download the latest Isilon drive firmware package if Isilon Technical Support has recommended that you upgrade your drive firmware.

Version	Release date	Release notes
1.18	04/13/2017	<a href="#">Release Notes</a>

## Node firmware package

The table in this section lists the latest node firmware package releases.

Version	Release date	Release Notes
<b>10.1.3</b> Only update firmware with this package if your cluster contains Generation 6 hardware or Gen 5 hardware. If your cluster does not contain Generation 6 or Gen 5 hardware, update your firmware with Node Firmware Package 9.3.5.	01/30/2018	<a href="#">Node Firmware 10.1.3 Release Notes</a>
<b>9.3.5</b> Only update firmware with this package if your cluster does not contain Generation 6 hardware or Gen 5 with 40G Ethernet cards. If your cluster does contain Generation 6 hardware or Gen 5 with 40G Ethernet cards, update your	04/11/2017	<a href="#">Node Firmware 9.3.5 Release Notes</a>

Version	Release date	Release Notes
firmware with Node Firmware Package 10.0.1 or later.		

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