Splunk® Supported Add-ons
Splunk Add-on for NetApp Data ONTAP Indexes released

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Table of Contents

Overview

About the Splunk Add-on for NetApp Data ONTAP Indexes

Version	3.0.2
Vendor products	NetApp Data ONTAP

Splunk Add-on for NetApp Data ONTAP Indexes creates indexes required for the ingestion of data collected by Splunk Add-on for NetApp Data ONTAP.

> The package included in Splunk Add-on for NetApp Data ONTAP Indexes (SA-ONTAPIndex) was previously part of Splunk Add-on for NetApp Data ONTAP in v3.0.1 or below. The package is being released as an individual Splunkbase add-on to add the support for self-service installation of the package in the cloud environments.

Download the Splunk Add-on for NetApp Data ONTAP Indexes from Splunkbase at https://splunkbase.splunk.com/app/5616/.

Release notes for the NetApp Data ONTAP Indexes

Version 3.0.2 of Splunk Add-on for NetApp Data ONTAP Indexes was released on July 2, 2021. This is the first release of Splunk Add-on for NetApp Data ONTAP Indexes.

> The package included in Splunk Add-on for NetApp Data ONTAP Indexes (SA-ONTAPIndex) was previously part of Splunk Add-on for NetApp Data ONTAP in v3.0.1 or below. The package is being released as an individual Splunkbase App to create support for self-service installation in cloud environments for the Splunk Add-on for NetApp Data ONTAP and dependent add-ons.

What's new

These features are available in Splunk Add-on for NetApp Data ONTAP Indexes v3.0.2. For compatibility information, see Data collection planning and requirements.

New feature or enhancement	Description
Index definition	The package contains the definition of the indexes that are required for the ingestion of the data collected by Splunk Add-on for NetApp Data ONTAP. This supporting add-on is required for these add-ons.
Support for self-service installation in cloud environments	Customers of the Splunk Add-on for NetApp Data ONTAP on cloud environment can install this package by following the cloud installation steps. As the add-on package was previously part of the Splunk Add-on for NetApp Data ONTAP (for v3.0.1 or below), existing customers of Splunk Add-on for NetApp Data ONTAP have to follow the upgrade steps for the Splunk Add-on for NetApp Data ONTAP to switch to the version of the add-on that supports self-service installation.

Known issues

This version of the Splunk Add-on for NetApp Data ONTAP Indexes has the following reported fixed issues. If no issues appear below, no issues have yet been reported.

Date filed	Issue number	Description
2021-06-01	NETAPP-1027	Drill-down not working in Event viewer panels in Hydra Framework in Splunk 8.2.0
2017-03-08	NETAPP-801	Need to extract "ontap_version" field for NETAPP cluster mode having API version higher than v1.30.

Fixed issues

This version of the Splunk Add-on for NetApp Data ONTAP Indexes has the following reported known issues and workarounds. If no issues appear below, no issues have yet been reported.

Release history for the Splunk Add-on for NetApp Data ONTAP Indexes

Latest release

The latest version of the Splunk Add-on for NetApp Data ONTAP Indexes is 3.0.2. Go to the Release notes for the Splunk Add-on for NetApp Data ONTAP Indexes for the release notes of this latest version.

Installation and configuration

Data collection planning and requirements for the Splunk Add-on for NetApp Data ONTAP Indexes

Before you deploy the Splunk Add-on for NetApp Data ONTAP Indexes review these requirements.

Splunk platform version requirements

- For Splunk Enterprise system requirements, go to System requirements for use of Splunk Enterprise on-premises in the Splunk Enterprise Installation Manual.
- For Splunk Light system requirements, go to System Requirements in the Splunk Light in the Splunk Light Installation Manual.
- If you're managing on-premises forwarders to get data into Splunk Cloud, go to System requirements for use of Splunk Enterprise on-premises, which includes information about forwarders.

Current add-on version	Supported versions of Splunk Enterprise
3.0.2	8.0.x 8.1.x 8.2.x 9.0.0

NetApp indexes

This is the NetApp index packaged in Splunk Add-on for NetApp Data ONTAP Indexes.

Index	Description
ontap	Stores data collected by Splunk Add-on for NetApp Data ONTAP from NetApp server.

Add-on version compatibility

Splunk Add-on for NetApp Data ONTAP Indexes version	Compatible Splunk Add-on for NetApp Data ONTAP version	Splunk Add-on for NetApp Data ONTAP Extractions version
3.0.2	3.0.2	3.0.2

Installation and configuration overview for the Splunk Add-on for NetApp Data ONTAP Indexes

The Splunk Add-on for NetApp Data ONTAP Indexes package is a prerequisite for Splunk Add-on for NetApp Data ONTAP as it contains the definition of indexes for the data collected by add-on. You only have to install this package on indexer.

Package contents

The Splunk Add-on for NetApp Data ONTAP Indexes build contains the SA-ONTAPIndex package.

Deploy the Splunk Add-on for NetApp Data ONTAP Indexes

This table shows the required install location for Splunk Add-on for NetApp Data ONTAP Indexes component. Go to the Installation Overview for the Splunk Add-on for NetApp Data ONTAP to see complete deployment details.

Component	Search head	Indexer	Data collection node	Data collection scheduler	The operation performed by the package
SA-ONTAPIndex		X		`	Creates indexes that store NetApp data.

Install and Configure the Splunk Add-on for NetApp Data ONTAP Indexes

Splunk Add-on for NetApp Data ONTAP Indexes contains the definition of the indexes used for the ingestion of the data collected by Splunk Add-on for NetApp Data ONTAP. Install and Configure the package on the indexer tier to create the NetApp-specific indexes in your environment.

Install and Configure the Splunk Add-on for NetApp Data ONTAP Indexes to an on-premises environment

If you have an indexer in an on-premise environment, follow these steps on the indexer to install the package in your environment:

Deploy the Splunk Add-on for NetApp Data ONTAP Indexes to cluster indexer deployment

1. Enable maintenance mode on the cluster master node.
2. Download the Splunk Add-on for NetApp Data ONTAP Indexes package from Splunkbase.
3. Extract the SA-ONTAPIndex package from the download and save it to $SPLUNK_HOME/etc/master-apps:
4. Push the configuration bundle from the cluster master node.
5. Disable the maintenance mode on the cluster master node.

Deploy the Splunk Add-on for NetApp Data ONTAP Indexes to non-clustered indexer deployment

1. Stop your Splunk indexer instance.
2. Download the Splunk Add-on for NetApp Data ONTAP Indexes from Splunkbase.
3. Extract the SA-ONTAPIndex package from the download and save it to $SPLUNK_HOME/etc/apps.
4. Start your Splunk indexer instance.

Install and Configure the Splunk Add-on for NetApp Data ONTAP Indexes to a cloud environment

1. Log in to your search head.
2. On the Splunk Web home page, click **Find More Apps**.
3. Search for "Splunk Add-on for NetApp Data ONTAP Indexes" and click **Install**.
4. Enter your Splunk.com login credentials, read and accept the terms and conditions, and click **Login and Download**.
5. Go to **Apps** > **Manage Apps** to review the installed app on the **Apps** page.

Third-Party Software

Credits

There is no third-party library used in Splunk Add-on for NetApp Data ONTAP Indexes.