



# Dashboards Overview

## Cloud Insights

Tony Lavoie, Aksel Davis  
April 14, 2020

This PDF was generated from [https://docs.netapp.com/us-en/cloudinsights/concept\\_dashboards\\_overview.html](https://docs.netapp.com/us-en/cloudinsights/concept_dashboards_overview.html) on May 22, 2020. Always check docs.netapp.com for the latest.

# Table of Contents

- Dashboards Overview ..... 1
  - Creating a Dashboard ..... 1
  - Dashboard Controls ..... 1
  - Widget types ..... 1
  - Setting a Dashboard as your Home Page ..... 4

# Dashboards Overview

Cloud Insights provides users the flexibility to create operational views of infrastructure data, by allowing you to create custom dashboards with a variety of widgets, each of which provides extensive flexibility in displaying and charting your data.



The examples in these sections are for explanation purposes only and do not cover every possible scenario. The concepts and steps herein can be used to create your own dashboards to highlight the data specific to your particular needs.

## Creating a Dashboard

You create a new dashboard in one of two places:

- **Dashboards > [+New dashboard]**
- **Dashboards > Show all dashboards > click the [+Dashboard] button**

## Dashboard Controls

The Dashboard screen has several controls:

- **Time selector:** allows you to view dashboard data for a range of time from the last 15 minutes to the last 30 days, or a custom time range of up to 31 days. You can choose to override this global time range in individual widgets.
- **Edit button:** Selecting this will enable Edit mode, which allows you to make changes to the dashboard. New dashboards open in Edit mode by default.
- **Save button:** Allows you to save or delete the dashboard.

You can rename the current dashboard by typing a new name before clicking **Save**.

- **Add Widget button,** which allows you to add any number of tables, charts, or other widgets to the dashboard.

Widgets can be resized and relocated to different positions within the dashboard, to give you the best view of your data according to your current needs.

## Widget types

You can choose from the following widget types:

- **Table widget:** A table displaying data according to filters and columns you choose. Table data can be combined in groups that can be collapsed and expanded.

Storage Nodes			
6 items found in 2 groups			
Model	Name	Utilization - Max (%)	Version
FA56210 (4)		25.56	8.3.2 clustered Data ONTAP
FA56210	ocinaneqa1-02	7.80	8.3.2 clustered Data ONTAP
FA56210	ocinaneqa1-01	25.56	8.3.2 clustered Data ONTAP
FA56210	ocinaneqa1-03	7.78	8.3.2 clustered Data ONTAP

- **Line, Spline, Area, Stacked Area Charts:** These are time-series chart widgets on which you can display performance and other data over time.
- **Single Value widget:** A widget allowing you to display a single value that can be derived either directly from a counter or calculated using a query or expression. You can define color formatting thresholds to show whether the value is in expected, warning, or critical range.



- **Gauge widget:** Displays single-value data in a traditional (solid) gauge or bullet gauge, with colors based on "Warning" or "Critical" values you [customize](#).
- **Bar, Column Charts:** Displays top or bottom N values, for example, Top 10 storages by capacity or bottom 5 volumes by IOPS.



- **Box Plot Chart:** A plot of the min, max, median, and the range between lower and upper quartile of data in a single chart.



- **Scatter Plot Chart:** Plots related data as points, for example, IOPS and latency. In this example, you can quickly locate assets with high throughput and low IOPS.



- **Pie Chart:** a traditional pie chart to display data as a piece of the total.



- **Note widget:** Up to 1000 characters of free text.



- **Violations Table:** Displays up to the last 1,000 performance policy violations.

For more detailed explanations of these and other Dashboard Features, [click here](#).

## Setting a Dashboard as your Home Page

You can choose which dashboard to set as your environment's **home page** using either of the following methods:

- Go to **Dashboards > Show All Dashboards** to display the list of dashboards in your environment. Click on the options menu to the right of the desired dashboard and select **Set as Home Page**.
- Click on a dashboard from the list to open the dashboard. Click the drop-down menu in the upper corner and select **Set as Home Page**.

## Copyright Information

Copyright © 2020 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

## Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.