



Customizable asset page

OnCommand Insight

NetApp
October 24, 2024

This PDF was generated from <https://docs.netapp.com/us-en/oncommand-insight/config-admin/understanding-this-variables.html> on October 24, 2024. Always check docs.netapp.com for the latest.

Table of Contents

Customizable asset page	1
Understanding “\$this” variables	1

Customizable asset page

Additional data can be displayed in customizable widgets on each asset page. Customizing the page for an asset applies the customization to the pages for all assets of that type.

You customize asset page widgets by performing the following actions:

1. Add a widget to the page
2. Create a query or expression for the widget to showcase desired data
3. Choose a filter if desired
4. Choose a rollup or grouping method
5. Save the widget
6. Repeat for all desired widgets
7. Save the asset page

You can also add variables to the custom asset page that can be used to further refine your showcased data in widgets. In addition to regular variables, each asset type can use a set of "\$this" variables to quickly identify resources directly related to the current asset, for example, all virtual machines hosted by the same hypervisor that hosts the current virtual machine.

This custom asset page is unique for each user as well as for each asset type. For example, if User A creates a custom asset page for a virtual machine, that custom page will display for any virtual machine asset page, for that user.

Users can only view, edit, or delete custom asset pages that they create.

Custom asset pages are not included in Insight's export/import functionality.

Understanding “\$this” variables

Special variables on an asset's "Additional data" customizable page allow you to easily showcase additional information that is directly related to the current asset.

About this task

To use the "\$this" variables in widgets on your asset's customizable landing page, follow the steps below. For this example, we will add a table widget.



"\$this" variables are only valid for an asset's customizable landing page. They are not available for other Insight dashboards. The available "\$this" variables varies according to asset type.

Steps

1. Navigate to an asset page for an asset of your choosing. For this example, let's choose a Virtual Machine (VM) asset page. Query or search for a VM and click on the link to go to that VM's asset page.

The asset page for the VM opens.

2. Click on the **Change view: > Additional Virtual Machine data** drop-down to go to that asset's customizable landing page.
3. Click on the **Widget** button and choose **Table widget**.

The Table widget opens for editing. By default, all storages are shown in the table.

4. We want to show all virtual machines. Click on the asset selector and change **Storage** to **Virtual Machine**.

All virtual machines are now shown in the table.

5. Click on the **Column selector** button  and add the **hypervisor name** field to the table.

The hypervisor name is shown for each VM in the table.

6. We only care about the hypervisor that hosts the current VM. Click on the **Filter by** field's  button and select **hypervisor name**.
7. Click on **Any** and select the **\$this.host.name** variable. Click the check button to save the filter.

Edit widget

Widget 1 Override dashboard time: OFF

Virtual Machine Filter by: Hypervisor name: \$this.host.name + Group by: +

Show entities: 5

Name	Hypervisor name	\$this.name	\$this.host.name	\$this.host.ip
auto-odular	hv-72-003.name.net	192.168.1.103	192.168.1.103	10.9.111.103
jay-0pmauto	hv-72-003.name.net	192.168.1.103	192.168.1.103	10.9.111.103
macko-centos7	hv-72-003.name.net	192.168.1.103	192.168.1.103	10.9.111.103
mani-0pmauto	hv-72-003.name.net	192.168.1.103	192.168.1.103	10.9.111.103
mr-2012r2	hv-72-003.name.net	192.168.1.103	192.168.1.103	10.9.111.103

11 items found

Cancel Save

8. The table now shows all the VM's hosted by the current VM's hypervisor. Click **Save**.

Results

The table that you created for this virtual machine asset page will be displayed for any VM asset page you display. The use of the **\$this.host.name** variable in the widget means that only the VM's owned by the current asset's hypervisor will be displayed in the table.

Copyright information

Copyright © 2024 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.

LIMITED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (b)(3) of the Rights in Technical Data -Noncommercial Items at DFARS 252.227-7013 (FEB 2014) and FAR 52.227-19 (DEC 2007).

Data contained herein pertains to a commercial product and/or commercial service (as defined in FAR 2.101) and is proprietary to NetApp, Inc. All NetApp technical data and computer software provided under this Agreement is commercial in nature and developed solely at private expense. The U.S. Government has a non-exclusive, non-transferrable, nonsublicensable, worldwide, limited irrevocable license to use the Data only in connection with and in support of the U.S. Government contract under which the Data was delivered. Except as provided herein, the Data may not be used, disclosed, reproduced, modified, performed, or displayed without the prior written approval of NetApp, Inc. United States Government license rights for the Department of Defense are limited to those rights identified in DFARS clause 252.227-7015(b) (FEB 2014).

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.