



Asset Page Summary section

Cloud Insights

Tony Lavoie

February 27, 2020

This PDF was generated from https://docs.netapp.com/us-en/cloudinsights/concept_asset_summary_section.html on May 18, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Asset Page Summary section 1

Topology 2

Asset Page Summary section

The Summary section of an asset page displays general information about an asset, including whether any metrics or performance policies are cause for concern. Potential problem areas are indicated by a red circle next to the metric or performance policy.

Storage

Model:
FAS3070

Vendor:
NetApp

Family:
FAS3000


Serial Number:
1082247,30012349

IP:
10.197.138.10,10.197.138.11

Microcode Version:
8.1.4P10 7-Mode

Raw Capacity:
83,211.0 GB


Latency - Total:
0.02 ms

IOPS - Total:
 287.35 IO/s

T 135 'Storage' violations with 'IOPS - Total' > 2.00 IO/s
0.02 MB/s

Management:

FC Fabrics Connected:
0

Performance Policies:
 [Storage](#)

Note: The information displayed in the Summary section varies, depending on the type of asset you are viewing.

You can click any of the asset links to view their asset pages. For example, if you are viewing a storage node, you can click a link to view the asset page of the storage it is associated with.

You can view the metrics associated with the asset. A red circle next to a metric indicates that you might need to diagnose and resolve potential problems.



You may notice that volume capacity might show greater than 100% on some storage assets. This is due to metadata related to the capacity of the volume being part of the consumed capacity data reported by the asset.

If applicable, you can click a performance policy link to view the performance policy or policies associated with the asset.

If a red circle appears next to a performance policy, this indicates an asset has crossed the performance policy's defined threshold. You can examine the performance policy to further diagnose the issue.

Topology

On certain asset pages, the summary section contains a link to view the topology of the asset and its connections.

Topology is available for the following asset types:

- Application
- Disk
- Fabric
- Host
- Internal Volume
- Port
- Switch
- Virtual Machine
- VMDK
- Volume

Internal Volume

Storage:
barbados1,barbados2

Storage Pool:
barbados1.aggr1

Status:
Online

Type:
FlexVol

UUID:

SVM/vFiler:
vfiler0

Capacity - Total:
1.0 GB

Capacity - Used:
0.0 GB

Snapshot:
<0.1 GB

Latency - Total:
0.02 ms

Storage Pool Utilization:
0.68 %

IOPS - Total:
0.13 IO/s

Datastore:

Deduplication Savings:
0.0 %

Thin Provisioned:
No

Replication Source(s):

Performance Policies:
Find High Latency FlexVols

View Topology

Topology

```
graph LR; H[ocise-esx-1431...] --> NAS[NAS]; NAS --> S[barbados1,bar...]
```

The diagram illustrates the data path from the host 'ocise-esx-1431...' (represented by an orange house icon with 'H') to the storage 'barbados1,bar...' (represented by a red square icon with 'S'). The data flows through a 'NAS' (Network Attached Storage) component, represented by a blue square icon with 'NAS'. Arrows indicate the direction of data flow from the host to the NAS and then to the storage.

Close

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.