



Hints and Tips to Search for Assets

Cloud Insights

Tony Lavoie

February 20, 2020

This PDF was generated from https://docs.netapp.com/us-en/cloudinsights/concept_searching_assets.html on May 06, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Hints and Tips to Search for Assets	1
Search using indexed terms.....	2

Hints and Tips to Search for Assets

Multiple search techniques can be used to search for data or objects in your monitored environment.

- **Wildcard search**

You can perform multiple character wildcard search using the * character. For example, *applic*n* would return *application*.

- **Phrases used in search**

A phrase is a group of words surrounded by double quotation marks; for example, "VNX LUN 5". You can use double quotes to search for documents that contain spaces in their names or attributes.

- **Boolean Operators**

Using Boolean operators OR, AND, and NOT, you can combine multiple terms to form a more complex query.

OR

The OR operator is the default conjunction operator.

If there is no Boolean operator between two terms, the OR operator is used.

The OR operator links two terms and finds a matching document if either of the terms exists in a document.

For example, *storage OR netapp* searches for documents that contain either *storage* or *netapp*.

High scores are given to documents that match most of the terms.

AND

You can use the AND operator to find documents in which both the search terms exist in a single document. For example, *storage AND netapp* searches for documents that contain both *storage* and *netapp*.

You can use the symbol && instead of the word AND.

NOT

When you use the NOT operator, all the documents that contain the term after NOT are excluded from the search results. For example, *storage NOT netapp* searches for documents that contains only *storage* and not *netapp*.

You can use the symbol ! instead of the word NOT.

Search is case-insensitive.

Search using indexed terms

Searches that match more of the indexed terms result in higher scores.

The search string is split into separate search terms by space. For example, the search string "storage aurora netapp" is split into three keywords: "storage", "aurora", and "netapp". The search is performed using all three terms. The documents that match most of these terms will have the highest score. The more information you provide, the better are the search results. For example, you can search for a storage by its name and model.

The UI displays the search results across categories, with the three top results per category. If you did not find an object that you were expecting, you can include more terms in the search string to improve the search results.

The following table provides a list of indexed terms that can be added to the search string.

Category	Indexed terms
Storage	"storage" name vendor model
StoragePool	"storagepool" name name of the storage IP addresses of the storage serial number of the storage storage vendor storage model names for all associated internal volumes names for all associated disks
Internal Volume	"internalvolume" name name of the storage IP addresses of the storage serial number of the storage storage vendor storage model name of the storage pool names of all associated shares names of all associated applications

Category	Indexed terms
Volume	"volume" name label names of all internal volumes name of the storage pool name of the storage IP addresses of the storage serial number of the storage storage vendor storage model
Storage Node	"storagenode" name name of the storage IP addresses of the storage serialnumber of the storage storage vendor storage model
Host	"host" name IP addresses names of all associated applications
Datastore	"datastore" name virtual center IP names of all volumes names of all internal volumes
Virtual Machines	"virtualmachine" name DNS name IP addresses name of the host IP addresses of the host names of all datastores names of all associated applications

Category	Indexed terms
Switches (regular and NPV)	"switch" IP address wwn name serial number model domain ID name of the fabric wwn of the fabric
Application	"application" name tenant line of business business unit project
Tape	"tape" IP address name serial number vendor
Port	"port" wwn name
Fabric	"fabric" wwn name
Storage Virtual Machine (SVM)	"storagevirtualmachine" name UUID

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.