Generate custom reports

Active IQ Digital Advisor

NetApp
March 01, 2022

This PDF was generated from https://docs.netapp.com/us-en/active-iq/concept_report_types.html on March 01, 2022. Always check docs.netapp.com for the latest.

Table of Contents

Generate custom reports 1
Types of reports 1
Generate reports 2

Generate custom reports

Types of reports

Active IQ provides a variety of reporting options that enable you to monitor and manage your system health and operation success.

The following are the types of reports that are available in Active IQ:

Report Name	Description
Wellness	Provides information about the outstanding and acknowledged risks, risk details, corrective actions, and affected systems.
Wellness – Aggregated	Provides a summary of the outstanding risks and the count of systems affected in an excel format.
7-Mode Upgrade Advisor Plans	Provides a report about the upgrade advisor plan for 7-mode systems. This report includes information about the HA partner in a PDF format.
Ansible Inventory	Provides an Ansible inventory file which lists all system inventory details by region or site. This file can be used for automation.
FabricPool	Provides information about inactive, cold, active, hot, tiered, and unmonitored data. This report also includes Ansible playbook for enabling Inactive Data Reporting on disabled aggregates.
Inventory	Provides information about the install base for a selected watchlist, customer, site, group levels. This report can be generated either as a direct download from Inventory details page or can be generated from Reports page.
End of Support Life	Provides information about the list the controllers, shelves, and disks, that have reached end-of-support (EOS).
Recommended Configuration	Provides information about the various recommended configuration gaps for Remote Management Configuration, spares and drives, HA Pair, and SVM Health.
Technical Case Details	Provides a yearly report about all the technical cases and their status.
Upgrade Recommendations (SW & FW)	Multi-tabbed report about the software and firmware currency and recommended versions for each controller or serial in the search criteria.
ClusterViewer Report	Provides information about a single or multiple clusters at a customer and watchlist level. You can use the ClusterViewer Report to download all the information in a single file. You can generate this report only for watchlist with up to 100 nodes.
Capacity & Efficiency	Provides information about the Capacity and Efficiency details at cluster, customer, site, group, watchlist and node level.
Volume Performance Report	Provides information about the performance details of the volumes at the cluster level.

Report Name	Description
Performance Report	Provides information, at a watchlist level, about the performance of a cluster, node, local tier (aggregate), and volume in a single zip file. You can generate this report only for watchlist with up to 100 nodes.

Generate reports

You can generate reports immediately or schedule a report to be generated on a weekly or monthly basis. You can generate reports for areas like inventory, wellness, and configuration (ClusterViewer).

About this task

- You cannot edit the reports in Active IQ. You should delete the existing report and create a new report.

Steps

1. From the left pane, click **Reports**.
2. Click **Create Report** to generate a new report.

   You can generate a report immediately or you can schedule the report to be generated on a weekly or monthly basis.

To generate a report immediately	To schedule the report to be generated on a weekly or monthly basis
1. Select the type of report and provide the requested values for the report. 2. Click **Submit**. The report is saved in Active IQ for 3 days.	1. Click the **Schedule Report** tab. 2. Select the type of report and provide the requested values for the report. 3. Select the frequency of the report. 4. Select the start date and end date for the report. 5. Click **Submit**. The existing scheduled reports will be replaced when the new reports are generated.

Copyright Information

Copyright © 2022 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.