



Analyze the health of your storage system

Active IQ Digital Advisor

NetApp
June 23, 2022

This PDF was generated from https://docs.netapp.com/us-en/active-iq/concept_understand_health_check_dashboard.html on June 23, 2022. Always check docs.netapp.com for the latest.

Table of Contents

- Analyze the health of your storage system 1
 - Understand Health Check Dashboard 1
 - Get started with Health Check Dashboard..... 1
 - Renew your support contracts 2

Analyze the health of your storage system

Understand Health Check Dashboard

The Active IQ Health Check Dashboard provides a point-in-time review of your overall environment.

Based on the health check score, you can align your storage systems to the recommended NetApp best practices to facilitate long-term planning. It helps you monitor all the systems running on software and hardware through a centralized user interface. Health Check scores enable you to quickly gain insights about system risks. The key recommendations and best practices help you take actions to improve the health of your installed base.



You can access the Health Check Dashboard only through NetApp SupportEdge Advisor and SupportEdge Expert service offerings.

Get started with Health Check Dashboard

This dashboard provides an at-a-glance summary of your installed base through the following widgets:

- **AutoSupport Adoption:** Displays the number and percentage of systems with AutoSupport enabled. You can also view systems marked as 'Declined', those with **HTTPS** and **AutoSupport on Demand** enabled, as well as **Loss of Signal** for those systems that have stopped sending AutoSupport data in the last 7 days.
To view your health check score and information about the systems in your install base, click the **AutoSupport Adoption** widget.
- **Recommended Configuration:** Displays systems that are compliant and non-compliant as per the **Recommended Configuration** widget. It helps you take actions to ensure that your systems are well configured across your installed base. You can view the score provided on the dashboard and take actions based on the key recommendations which are provided in order of priority.
- **Recommended Software:** Displays a consolidated list of all the software and firmware upgrades and currency recommendations. You can view the systems with AutoSupport enabled that should be at either the minimum or latest software or firmware versions.
- **Support & Entitlements:** Displays support contracts that have expired and those that are nearing expiration within 6 to 12 months. It displays end of support platforms, disks, shelves, entitlement compliance, pending expirations, and end of support for platform and hardware is not applicable. You can view the health check score provided on the dashboard and take actions based on the key recommendations, which are provided in order of priority.
To view detailed information about support contracts, click the **Support & Entitlements** widget. You can also renew your support contracts using this widget.
- **Best Practices:** Displays the health check score by assessing the best practices attributes of your storage system — performance & efficiency, availability & protection, capacity, configuration, and security vulnerabilities. NetApp best practices help sustain system health, which optimizes the performance of your installed base.
- **Technical Cases:** Provides you with a detailed view of your technical case history, by case type and open or closed status, over selectable time ranges. You can drill into case groups as well as view case details through [NetApp Support Site](#) or other case portals.

Renew your support contracts

You can view the score and summary of all the active support contracts on the dashboard. You can take actions based on the key recommendations which are provided in order of priority.

Steps

1. On the Health Check Dashboard, click the **Support & Entitlements** widget.
2. If any of your system support contracts have expired or are nearing expiration, then click the **Active Support Contracts** widget.
3. Select the checkboxes and click **Renew** for initiating the renewal process for the selected systems.

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.