



system fru-check commands

ONTAP 9.9.1 commands

NetApp
September 27, 2022

Table of Contents

- system fru-check commands 1
- system fru-check show 1

system fru-check commands

system fru-check show

Display Information About the FRUs in the Controller

Availability: This command is available to *cluster* administrators at the *admin* privilege level.

Description

The `system fru-check show` command checks and displays the results of quick diagnostic tests done for certain FRUs of each controller in the cluster. The tests are not intended to be exhaustive, but simply to do a quick check of certain FRUs especially after replacement.

Parameters

{ [-fields <fieldname>,...]

Selects the fields that have the specified name.

| [-instance] }

Selects detailed information (if available) for all the FRUs.

[-node {<nodename>|local}] - Node

Selects the FRUs that belong to the node that has the specified name.

[-serial-number <text>] - FRU Serial Number

Selects the FRU matching the specified serial number.

[-fru-name <text>] - FRU Name

Selects the FRU matching the specified fru-name.

[-fru-type {controller|dimm|bootmedia|nvram|nvdim}] - FRU Type

Selects the FRUs of the specified type.

[-fru-status {pass|fail|unknown}] - Status

Selects the FRUs whose FRU check status matches that specified. "pass" indicates the FRU is operational. "fail" indicates the FRU is not operating correctly. "unknown" indicates a failure to obtain FRU information during the check.

[-display-name <text>] - Display Name

Selects the FRU matching the specified display name.

[-location <text>] - Location

Selects the FRUs whose location matches that specified. Example: Memory Slot: 1

[-additional-info <text>] - Additional Info

Selects the FRUs whose additional information matches that specified. Example: Part No: 69003140-I00-NTA-T

[-reason <text>] - Details

Selects the FRUs whose failure reason matches that specified.

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.