



storage errors commands

ONTAP 9.7 commands

NetApp
December 14, 2022

Table of Contents

- storage errors commands 1
- storage errors show 1

storage errors commands

storage errors show

Display storage configuration errors.

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

Description

The `storage errors show` command displays configuration errors with back end storage arrays.

Parameters

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

If you specify the `-fields <fieldname>, ...` parameter, the command output also includes the specified field or fields. You can use `'-fields ?'` to display the fields to specify.

| [-instance] }

If you specify the `-instance` parameter, the command displays detailed information about all fields.

[-uid <text>] - UID

Selects the disks that match this parameter value.

[-array-name <array name>] - Array Name

Selects the disks that have the specified name for the storage array that is connected to the cluster.

[-node {<nodename>|local}] - Controller Name

Selects the disks that match this parameter value.

[-disk <disk path name>] - Disk

Selects the disks that match this parameter value.

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

Selects the disks that match this parameter value.

[-error-id <integer>,...] - Error ID

Selects the disks with error-id values that match this parameter value.

[-error-type

{onpath|onedomain|control|foreign|toobig|toosmall|invalidblocksize|targetasymmap|deviceasymmap|failovermisconfig|unknown|netapp|fwdownrev|qualfail|diskfail|notallflashdisk}] - Error Type

Selects the disks with error types values that match this parameter value.

Examples

The following example displays configuration errors seen in the system:

```
cluster1::> storage errors show
```

```
Disk: vnv3070f20b:vneci9124s54:1-24.126L23
```

```
-----
```

```
vneci9124s54:1-24.126L23 (600a0b800019e999000036b24bac3983): This array LUN  
reports an invalid block size and is not usable. Only a block size of 512  
is supported.
```

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.

LIMITED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (b)(3) of the Rights in Technical Data -Noncommercial Items at DFARS 252.227-7013 (FEB 2014) and FAR 52.227-19 (DEC 2007).

Data contained herein pertains to a commercial product and/or commercial service (as defined in FAR 2.101) and is proprietary to NetApp, Inc. All NetApp technical data and computer software provided under this Agreement is commercial in nature and developed solely at private expense. The U.S. Government has a non-exclusive, non-transferrable, nonsublicensable, worldwide, limited irrevocable license to use the Data only in connection with and in support of the U.S. Government contract under which the Data was delivered. Except as provided herein, the Data may not be used, disclosed, reproduced, modified, performed, or displayed without the prior written approval of NetApp, Inc. United States Government license rights for the Department of Defense are limited to those rights identified in DFARS clause 252.227-7015(b) (FEB 2014).

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.