



job history commands

ONTAP 9.9.1 commands

NetApp
September 20, 2022

Table of Contents

- job history commands 1
- job history show 1

job history commands

job history show

Display a history of jobs

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

Description

The `job history show` command displays a history of completed jobs with newer entries displayed first. You can specify optional parameters to select information about job history items that match only those parameters. For example, to display information about jobs that were completed on February 27 at noon, run the command with `-endtime "02/27 12:00:00"`.

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.

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

Selects the completed jobs that match this parameter value.

[-record <Sequence Number>] - Record ID

Selects the completed jobs that match the record ID or range of record IDs you specify. Note that record IDs are unique for each node, not for the cluster as a whole. As a result, there can be two records with the same record ID within the cluster.

[-vserver <vserver name>] - Owning Vserver

Selects the completed jobs that are owned by the Vserver you specify.

[-id <integer>] - Job ID

Selects the completed jobs that match this parameter value.

[-endtime <MM/DD HH:MM:SS>] - End Time

Selects jobs that completed at the time you specify. This parameter is most useful when used with a range of times.

[-starttime <MM/DD HH:MM:SS>] - Start Time

Selects completed jobs that were started at the time you specify. This parameter is most useful when used with a range of times.

[-name <text>] - Name

Selects the completed jobs that match this parameter value.

[-description <text>] - Description

Selects the completed jobs that match this parameter value.

[-code <integer>] - Status Code

Selects the completed jobs that match this parameter value. Each job defines its own status codes. The completion text is more informative, but support technicians may request this numeric code.

[-progress <text>] - Progress String

Selects the completed jobs that match this parameter value.

[-completion <text>] - Completion String

Selects the completed jobs that match this parameter value.

[-jobuuid <UUID>] - Job UUID

Selects the completed jobs that match this parameter value.

[-event-type {Idle|Running|Succeeded|Failed|Paused|Stopped|Deleted|Error}] - Event Type

Selects the completed jobs that match this parameter value.

[-event-time <MM/DD HH:MM:SS>] - Event Time

Selects the completed jobs that match this parameter value. This parameter is most useful when used with a range of times.

[-error-code <integer>] - Job Manager Error Code

Selects the completed jobs that match this parameter value.

[-error-text <text>] - Job Manager Error Text

Selects the completed jobs that match this parameter value.

[-username <text>] - User Name

Selects the completed jobs that match this parameter value.

Examples

The following example displays information about all completed jobs:

```

cluster1::> job history show

Time           Node           Owning
Job ID         Vserver       Name           Event
-----
-----
08/23 08:58:24 node1           node1-vs      Vol Create     Succeeded
76
    Description: Create testvol
    Completion: Successful
08/23 08:58:22 node1           node1-vs      Vol Create     Running
76
    Description: Create testvol
08/22 08:16:36 node1           node1-vs      CLUSTER BACKUP AUTO weekly
4                                           Succeeded
    Description: Cluster Backup Job
08/22 08:15:49 node1           node1-vs      CLUSTER BACKUP AUTO weekly
4                                           Running
    Description: Cluster Backup Job
08/22 08:15:08 node1           node1-vs      CLUSTER BACKUP AUTO weekly
4                                           Idle
    Description: Cluster Backup Job
08/22 08:15:03 node1           node1-vs      CLUSTER BACKUP AUTO weekly
4                                           Running
    Description: Cluster Backup Job
6 entries were displayed.

```

The following example shows how to use a range with the "endtime" parameter to select only the events that ended between 8:15 and 8:16 on August 22nd.

```

cluster1::> job history show -endtime "08/22 08:15:00".. "08/22 08:16:00"
      Owing
Time      Node      Vserver      Name      Event
Job ID
-----
-----
08/22 08:15:49 node1      node1-vs    CLUSTER BACKUP AUTO weekly
4                                               Running
      Description: Cluster Backup Job
08/22 08:15:08 node1      node1-vs    CLUSTER BACKUP AUTO weekly
4                                               Idle
      Description: Cluster Backup Job
08/22 08:15:03 node1      node1-vs    CLUSTER BACKUP AUTO weekly
4                                               Running
      Description: Cluster Backup Job
3 entries were displayed.

```

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.