



statistics preset commands

Command reference

NetApp

February 02, 2026

Table of Contents

statistics preset commands	1
statistics preset delete	1
Description	1
Parameters	1
Examples	1
statistics preset modify	4
Description	4
Parameters	4
Examples	4
statistics preset show	5
Description	5
Parameters	5
Examples	6
statistics preset detail show	7
Description	7
Parameters	7
Examples	8

statistics preset commands

statistics preset delete

Delete an existing Performance Preset

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

Description

Deletes a performance preset configuration and all of its associated details.

Parameters

-preset <text> - Preset Name (privilege: advanced)

Specifies the name of the performance presets that you want to delete.

Examples

```
cluster1::*> statistics preset show
    Preset Name: asup-event
    Preset UUID: 55c03699-01db-11e2-8e3e-123478563412
        Comment: The event-based AutoSupport Data ONTAP Performance
Archive
                    preset configuration. This preset configuration is
used
                    whenever an event-based AutoSupport is triggered.
        Privilege: diagnostic
        Read-Only: true
        Negative Preset: false
        Application Order: 1
        Archive Enabled: false
        Generation ID: 0
Preset Name: asup-hourly
    Preset UUID: 56178a2a-01db-11e2-8e3e-123478563412
        Comment: The hourly AutoSupport Data ONTAP Performance Archive
preset configuration. This preset configuration is
used by
                    the hourly AutoSupport collection events.
        Privilege: diagnostic
        Read-Only: true
        Negative Preset: false
        Application Order: 1
        Archive Enabled: true
        Generation ID: 0
Preset Name: default
```

```
Preset UUID: 55ac6297-01db-11e2-8e3e-123478563412
  Comment: The default Data ONTAP Performance Archive preset
            configuration. This preset configuration includes
            essential counters to assist in general
troubleshooting of
            system performance.
  Privilege: diagnostic
  Read-Only: true
  Negative Preset: false
Application Order: 1
  Archive Enabled: true
  Generation ID: 0
Preset Name: diagnostic
  Preset UUID: 561db291-01db-11e2-8e3e-123478563412
  Comment: The diagnostic Data ONTAP Performance Archive preset
            configuration. This preset configuration includes more
            counters at faster sample periods than the default
            configuration to assist in troubleshooting abnormal
            system performance.
  Privilege: diagnostic
  Read-Only: true
  Negative Preset: false
Application Order: 1
  Archive Enabled: false
  Generation ID: 0
Preset Name: foo
  Preset UUID: 7a04f19d-02a7-11e2-8e40-123478563412
  Comment: Test preset
  Privilege: diagnostic
  Read-Only: false
  Negative Preset: true
Application Order: 2
  Archive Enabled: false
  Generation ID: 0

5 entries were displayed.

cluster1::>*> statistics preset delete -preset foo

cluster1::>*> statistics preset show
  Preset Name: asup-event
  Preset UUID: 55c03699-01db-11e2-8e3e-123478563412
  Comment: The event-based AutoSupport Data ONTAP Performance
Archive
            preset configuration. This preset configuration is
            used
```

```
whenever an event-based AutoSupport is triggered.

  Privilege: diagnostic
  Read-Only: true
  Negative Preset: false
  Application Order: 1
  Archive Enabled: false
  Generation ID: 0
Preset Name: asup-hourly
  Preset UUID: 56178a2a-01db-11e2-8e3e-123478563412
  Comment: The hourly AutoSupport Data ONTAP Performance Archive
            preset configuration. This preset configuration is
used by
            the hourly AutoSupport collection events.

  Privilege: diagnostic
  Read-Only: true
  Negative Preset: false
  Application Order: 1
  Archive Enabled: true
  Generation ID: 0
Preset Name: default
  Preset UUID: 55ac6297-01db-11e2-8e3e-123478563412
  Comment: The default Data ONTAP Performance Archive preset
            configuration. This preset configuration includes
            essential counters to assist in general
troubleshooting of
            system performance.

  Privilege: diagnostic
  Read-Only: true
  Negative Preset: false
  Application Order: 1
  Archive Enabled: true
  Generation ID: 0
Preset Name: diagnostic
  Preset UUID: 561db291-01db-11e2-8e3e-123478563412
  Comment: The diagnostic Data ONTAP Performance Archive preset
            configuration. This preset configuration includes more
            counters at faster sample periods than the default
            configuration to assist in troubleshooting abnormal
            system performance.

  Privilege: diagnostic
  Read-Only: true
  Negative Preset: false
  Application Order: 1
  Archive Enabled: false
  Generation ID: 0
```

4 entries were displayed.

statistics preset modify

Modify an existing Performance Preset

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

Description

Modifies an existing performance preset configuration. The command modifies the global properties of a preset, but does not modify the details of the preset, such as specific objects and counters sampled.

Parameters

-preset <text> - Preset Name (privilege: advanced)

Name of the performance preset to be modified.

[-new-name <text>] - New Preset Name (privilege: advanced)

Set preset name to the given new name.

[-comment <text>] - Preset Description (privilege: advanced)

Set comment to the given value.

[-privilege <PrivilegeLevel>] - Preset Privilege Level (privilege: advanced)

Set privilege level at which this preset can be viewed or modified to the given value. Possible values: admin, advanced, diagnostic.

Examples

```

cluster1::*> statistics preset show
  Preset Name: delta
  Preset UUID: 7a04f19d-02a7-11e2-8e40-123478563412
    Comment: custom preset description
    Privilege: diagnostic
    Read-Only: false
    Negative Preset: false
  Application Order: 1
  Archive Enabled: false
  Generation ID: 0

1 entry was displayed.

cluster1::*> statistics preset modify -preset delta -comment "new comment"

cluster1::*> statistics preset show
  Preset Name: delta
  Preset UUID: 7a04f19d-02a7-11e2-8e40-123478563412
    Comment: new comment
    Privilege: diagnostic
    Read-Only: false
    Negative Preset: false
  Application Order: 1
  Archive Enabled: false
  Generation ID: 0

1 entry was displayed.

```

statistics preset show

Display information about Performance Presets

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

Description

Displays information about performance preset configurations.

Parameters

[-fields <fieldname>,...]

Selects which performance preset attributes to display.

| [-instance] (privilege: advanced) }

Shows details of all attributes of performance preset configuration.

[-preset <text>] - Preset Name (privilege: advanced)

Selects the performance presets that match the specified preset name.

[-comment <text>] - Preset Description (privilege: advanced)

Selects the performance presets that match the specified comment.

[-privilege <PrivilegeLevel>] - Preset Privilege Level (privilege: advanced)

Selects the performance presets that are available with the specified privilege.

[-store <text>] - Name of Store Where Data is Saved (privilege: advanced)

Selects the store where data is saved.

[-is-read-only {true|false}] - Is Preset Read-Only? (privilege: advanced)

Selects the performance presets that are read-only (true) or are not read-only (false). Read-only presets cannot be modified.

Examples

```
cluster1::*> statistics preset show
    Preset Name: aggregate_overview
    Preset UUID: 4ec14b86-34a0-11ef-8db4-005056bb1920
    Comment: This preset configuration is used by statistics
aggregate
        show command. Provides overview of aggregate object.
    Privilege: admin
    Read-Only: true
    Negative Preset: false
    Application Order: 1
    Archive Enabled: false
    Store Name: -
    Generation ID: 0
Preset Name: disk_overview
    Preset UUID: 4e7471b3-34a0-11ef-8db4-005056bb1920
    Comment: This preset configuration is used by statistics disk
show
        command. Provides overview of disk object.
    Privilege: advanced
    Read-Only: true
    Negative Preset: false
    Application Order: 1
    Archive Enabled: false
    Store Name: -
    Generation ID: 0
Preset Name: fcp_port_overview
    Preset UUID: 4e77ed6e-34a0-11ef-8db4-005056bb1920
    Comment: This preset configuration is used by statistics port
fcp
```

```

show command. Provides overview of fcp port object.

  Privilege: admin
  Read-Only: true
  Negative Preset: false
  Application Order: 1
  Archive Enabled: false
  Store Name: -
  Generation ID: 0
Preset Name: flash_pool_overview
  Preset UUID: 4ecd2576-34a0-11ef-8db4-005056bb1920
  Comment: This preset configuration is used by statistics cache
           flash-pool show command. Provides overview of flash
pool
           object.

  Privilege: admin
  Read-Only: true
  Negative Preset: false
  Application Order: 1
  Archive Enabled: false
  Store Name: -
  Generation ID: 0
[....]

```

statistics preset detail show

Display information about Performance Preset Details

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

Description

Displays the specific details of each preset, including the objects sampled, the counter sample periods, and the counters sampled.

Parameters

[-fields <fieldname>,...]

Selects which performance preset detail attributes to display.

| [-instance] (privilege: advanced) }

Displays all of the performance preset detail attributes.

[-preset <text>] - Preset Name (privilege: advanced)

Selects the performance preset details that match the specified preset name.

[-object <text>] - Performance Object (privilege: advanced)

Selects the performance preset details that match the specified object name.

[-sample-period <sample_period>] - Archive Sample period (privilege: advanced)

Selects the performance preset details that are collected at the specified sample period.

[-counter-set <text>, ...] - Performance Counter Name Set (privilege: advanced)

Selects the performance preset details that match the specified counters in the counter set. Use "|" to separate multiple counters.

[-instance-filters <text>, ...] - Performance Instance Filters (privilege: advanced)

Selects the performance preset details that match the specified instance filters. Use "|" to separate multiple instance filters. This field is reserved for future use.

Examples

```
cluster1::*> statistics preset detail show
               Sample Counter      Instance
Preset Name Object      Period Set      Filters
-----  -----
-----  -----
asup-event  aggregate    1w      instance_name, -
                           node_name,
                           process_name,
                           parent_host,
                           total_
                           transfers,
                           user_reads,
                           user_writes,
                           cp_reads,
                           user_read_
                           blocks,
                           user_write_
                           blocks,
                           cp_read_
                           blocks,
                           wv_fsid,
                           wv_vol_type,
                           wv_finfo_fs_
                           version,
                           wv_volinfo_fs_
                           options,
. . .
```

Copyright information

Copyright © 2026 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.