



template parameter commands

ONTAP 9.7 commands

NetApp

February 12, 2024

Table of Contents

- template parameter commands 1
 - template parameter modify 1
 - template parameter show 1

template parameter commands

template parameter modify

Modify the template parameters

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

Description

The `template parameter modify` command can be used to modify the following attributes of a template parameter:

- Default value of the parameter

Parameters

-template <template name> - Name of the template

Name of the template.

-name <text> - Name of the parameter

This parameter specifies the name of the parameter.

[-default-value <text>] - Default value of the parameter

This parameter specifies the default value of the parameter. This value is used by the [template provision](#) command when it provisions the system using this template.

Examples

The following example modifies the default value of the parameter `param1` in template `template1` to `value1`:

```
cluster1::> template parameter modify -template template1 -parameter  
param1 -default-value value1
```

Related Links

- [template provision](#)

template parameter show

Display template parameters

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

Description

The `template parameter show` command displays information about the parameters of a template. The command output depends on the parameter or parameters specified with the command. If no parameters are

specified, the command displays the following information about all the parameters of all the templates in the system:

- Name of the template
- Name of the parameter
- Permission (*readonly* or *readwrite*)
- Default Value for the parameter
- Readonly
- Description

To display detailed information about a single parameter of the template run the command with the `-name` parameter. The detailed view provides all of the information in the previous list with the following additional information:

- Recommended Value for the parameter
- Maximum Length
- Range Maximum
- Range Minimum
- Allowed Values

To display detailed information about all the parameters of the template, run the command with the `-instance` parameter

You can specify additional parameters to display information that matches only those parameters. For example, to display information about all the parameters of the templates with readonly permissions, run the command with the `-permission readonly` parameter.

Parameters

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

This parameter specifies the fields that need to be displayed.

| [-instance] }

If this parameter is specified, the command displays information about all entries.

[-template <template name>] - Name of the template

Name of the template.

[-name <text>] - Name of the parameter

If this parameter is specified, the command displays information about the parameter of all the templates that matches the specified parameter name.

[-permission <text>] - Template permission

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified permission.

[`-type <text>`] - Type of the parameter

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified type.

[`-description <text>`] - Parameter description

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified description.

[`-recommended-value <text>`] - Recommended value of the parameter

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified recommended value.

[`-default-value <text>`] - Default value of the parameter

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified default value.

[`-readonly {yes|no}`] - Read-only parameter

If this parameter is specified with a value of true, then all the parameters that cannot be modified of all templates are displayed. If the value specified is false, then all the parameters that can be modified of all templates are displayed.

[`-max-length <integer>`] - Maximum length

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified maximum length.

[`-range-max <integer>`] - Maximum range

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified maximum range.

[`-range-min <integer>`] - Minimum range

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified minimum range.

[`-allowed-vals <text>`] - Allowed values

If this parameter is specified, the command displays information about the parameter or parameters of all the templates that matches the specified allowed values.

Examples

The following example displays information about all the parameters of all the templates in the cluster:

```
cluster1::> template parameter show
```

```
Template: templatel
```

```
Permission: readonly
```

		Default	Read	
Parameter	Type	Value	Only	Description

parameter1	string	-	No	Parameter1
parameter2	IPAddress	-	No	Parameter2

Copyright information

Copyright © 2024 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.