



Commands for managing transition

ONTAP 7-Mode Transition

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Commands for managing transition

You can use the `transition cbt` command to manage functions, such as creating, modifying, deleting, and displaying transition projects.

The following option can be used with all commands:

`-r no`: Disables the interactive nature of the command. By default, this option is enabled.

You can also use the `-v` option, which enables the verbose mode, with the `transition version` and `transition cbt menu` commands.

Commands to manage transition operations

If you want to...	Use this command...
Create a transition project	<code>transition cbt create</code>
Add the cluster information to the given project	<code>transition cbt add-cluster-info</code>
Modify a transition project	<code>transition cbt modify</code>
Complete the transition to an ONTAP storage system	<code>transition cbt cutover</code>
Run precheck on the project	<code>transition cbt precheck</code>
Apply the configurations to an ONTAP storage system	<code>transition cbt precutover</code>
Trigger the SnapMirror resynchronization between the 7-Mode volumes and ONTAP volumes in the project	<code>transition cbt resync</code>
Trigger the SnapMirror update operation for the ONTAP volumes	<code>transition cbt update</code>
Display the version of 7-Mode Transition Tool	<code>transition cbt version</code>
Start baseline data copy from the 7-Mode volumes to ONTAP volumes in a project	<code>transition cbt start</code>
Pause data copy from the 7-Mode volumes to ONTAP volumes in a project	<code>transition cbt pause</code>
Resume data copy transfers from the 7-Mode volumes to ONTAP volumes of a paused project	<code>transition cbt resume</code>

If you want to...	Use this command...
Abort a transition project	<code>transition cbt abort</code>
Delete a transition project	<code>transition cbt delete</code>
Display the list of transition projects or display information about a project	<code>transition cbt show</code>

Commands to manage volume SnapMirror relationships

If you want to...	Use this command...
Add information about a 7-Mode primary system to a secondary project	<pre>transition cbt add-primary-seven-mode-system `</pre> <p>CBT : How to provide all the required primary 7-Mode details for a given secondary project</p>
Add information about an ONTAP secondary system to a primary project	<pre>transition cbt add-secondary-cluster-mode-system</pre> <p>CBT: How to add the required secondary cluster details to the primary project</p>
Remove information about a 7-Mode primary system from a secondary project	<pre>transition cbt remove-primary-seven-mode-system</pre>
Remove information about an ONTAP secondary system from a primary project	<pre>transition cbt remove-secondary-cluster-mode-system</pre>
List the 7-Mode primary systems added to a secondary project	<pre>transition cbt show-primary-seven-mode-systems</pre>
List the ONTAP secondary systems added to a primary project	<pre>transition cbt show-secondary-cluster-mode-systems</pre>

Commands to manage credentials of Data ONTAP systems

If you want to...	Use this command...
Save credentials (user name and password) of a host in the transition server	<code>transition credentials add</code>
Retrieve user name of a host	<code>transition credentials get</code>

If you want to...	Use this command...
Modify the user name or password of a host	<code>transition credentials modify</code>
Delete credentials of a host from the transition server	<code>transition credentials remove</code>

Commands to manage the volume pairs in a project

If you want to...	Use this command...
Add the 7-Mode volume and the ONTAP volume (volume pair) to a project	<code>transition cbt volumepair add</code>
Modify the ONTAP volume of a project	<code>transition cbt volumepair modify</code>
Remove a volume pair from a project	<code>transition cbt volumepair remove</code>
List volume pairs in a project	<code>transition cbt volumepair show</code>

Commands to manage LIF details



FC and iSCSI LIFs are not transitioned by the 7-Mode Transition Tool.

If you want to...	Use this command...
Add anSVM data LIF to a project	<code>transition cbt lif add</code>
Modify anSVM data LIF of a project	<code>transition cbt lif modify</code>
Remove LIFs from a project	<code>transition cbt lif remove</code>
List all the LIFs added to a project	<code>transition cbt lif show</code>

Commands to manage project properties

If you want to...	Use this command...
Set value for a specific project property	<code>transition cbt property-set</code>
Clear the value of a specific project property	<code>transition cbt property-reset</code>
Get the value of a specific project property	<code>transition cbt property-get</code>

Commands to manage transition jobs

If you want to...	Use this command...
List jobs that ran or are running on the given project and operation	<code>transition jobs</code>
View the status of a job	<code>transition job-status</code>
View the results of a job	<code>transition job-results</code>

Commands to manage transition schedules

If you want to...	Use this command...
Add a schedule to manage SnapMirror transfers along with bandwidth	<code>transition cbt schedule add</code>
Modify a SnapMirror schedule of the project	<code>transition cbt schedule modify</code>
Remove the SnapMirror schedules from the project	<code>transition cbt schedule remove</code>
List all the SnapMirror schedules in a project	<code>transition cbt schedule show</code>

Command to collect tool logs

If you want to...	Use this command...
Collect the log files of 7-Mode Transition Tool Logs are saved on the server in the <code>asup</code> directory of the 7-Mode Transition Tool installation path.	<code>transition bundle-tool-logs</code>

For more information about these commands, see the man pages for the 7-Mode Transition Tool CLI.

Related information

[Migrating data and configuration from 7-Mode volumes](#)

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