

What happens to a Target Server when it is added to a Consistency Group?



Description

This article documents the changes that are applied to a server when it is added to a Consistency Group as a Target Server

Note: Only Primary Administrators, or sub-administrators who have been assigned the DRS Role can Manage DRS, or view the DRS menu. See [How to Manage the Primary Administrator User and other Sub-Administrators as the Primary Administrator](#)

Content / Solution:

When a Target Server is added to a Consistency Group, most server management functions on that server are disabled. The purpose of this action is to preserve the ability of DRS for Cloud to apply the requisite DRS snapshot during a preview or failover event. The server will only be 'unlocked' when the Consistency Group is deleted either through an explicit delete or through a failover (which deletes the Consistency Group as the final step in the process).

The following functions are **prohibited** for any Target Server within a Consistency Group:

- Delete Server
- Start Server
- Shutdown Server
- Reboot Server
- Reset Server
- Power Off Server
- Reconfigure Server
- Add Disk
- Remove Disk
- Update VMware Tools
- Upgrade Server Virtual Hardware
- Add NIC
- Remove NIC
- Notify System of NIC IP Address Change
- Change Server Disk Size
- Clone Server to Create Client Image
- Change Server Disk Speed

Important Note: Advanced Virtualization Settings will be set to their default values during a Preview or Failover event.

Note: For more information on Advanced Virtualization Settings, see [Introduction to Advanced Virtualization Settings](#)

Important Note: Although the majority of server management functions are restricted, a subset of these functions are still allowed. For instance, you can still edit server metadata (e.g. name and description) and console into the server to manage it locally.

Recently Updated

- [Introduction to DRS for Cloud](#)
- [How to Start a DRS Preview for a Consistency Group](#)
- [How to Set Re-IP Address Rules for a Target Server in a DRS Server Pair](#)
- [How to Delete Re-IP Address Rules for the Target Server in a DRS Server Pair](#)
- [How to View and Clean your Consistency Groups](#)