

# Edit Replication Schedules and Bandwidth

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Applies To: Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2

To edit the replication schedule or bandwidth for a replication group or connection, or to force replication with a specific member of a replication group, use the following procedures.

## Tip

To edit the replication schedule or bandwidth for members of a replication group by using Windows PowerShell, use the [Set-DfsrConnectionSchedule](#) and [Set-DfsrGroupSchedule](#) cmdlets. To force replication immediately, use the [Sync-DfsReplicationGroup](#) cmdlet. The DFSR Windows PowerShell module was introduced in Windows Server 2012 R2.

## To edit the replication schedule and bandwidth

- To edit the schedule and bandwidth for a replication group, use the following steps:
  1. In the console tree under the **Replication** node, right-click the replication group with the schedule that you want to edit, and then click **Edit Replication Group Schedule** .
  2. Use the **Edit Schedule** dialog box to control when replication occurs, as well as the maximum amount of bandwidth replication can consume.
- To edit the schedule and bandwidth for a specific connection, use the following steps:
  1. In the console tree under the **Replication** node, select the appropriate replication group.
  2. Click the **Connections** tab, right-click the connection that you want to edit, and then click **Properties** .
  3. Click the **Schedule** tab, select **Custom connection schedule** and then click **Edit Schedule** .
  4. Use the **Edit Schedule** dialog box to control when replication occurs, as well as the maximum amount of bandwidth replication can consume.

## Note

Configuration changes are not applied immediately to all members except when using the `Suspend-DfsReplicationGroup` and `Sync-DfsReplicationGroup` cmdlets. The new configuration

must be replicated to all domain controllers, and each member in the replication group must poll its closest domain controller to obtain the changes. The amount of time this takes depends on AD DS replication latency and the long polling interval (60 minutes) on each member. To poll immediately for configuration changes, open a command prompt window and then type the following command once for each member of the replication group: `dfsrdiag.exe PollAD /Member:DOMAIN\Server1`. To do so from a Windows PowerShell session, use the `Update-DfsrConfigurationFromAD` cmdlet, which was introduced on Windows Server 2012 R2.

### **To force replication immediately**

1. In the console tree, under the **Replication** node, select the appropriate replication group.
2. Click the **Connections** tab.
3. Right-click the member you want to use to replicate, and then click **Replicate Now**.