

Force Replication Between Domain Controllers

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Applies To: Windows Server 2008, Windows Server 2008 R2

<http://technet.microsoft.com/en-us/library/cc816926%28v=ws.10%29.aspx>

You can use this procedure to force Active Directory replication to occur between two domain controllers on a one-time basis when you want changes to be replicated from the server that received the changes to a server in another site sooner than the site link schedule allows. As an alternative, you can synchronize replication with all replication partners.

Membership in **Enterprise Admins**, or equivalent, is required to complete this procedure. Review details about using the appropriate accounts and group memberships at [Local and Domain Default Groups](http://go.microsoft.com/fwlink/?LinkId=83477) (<http://go.microsoft.com/fwlink/?LinkId=83477>).

To force replication over a connection

1. Open Active Directory Sites and Services: On the **Start** menu, point to **Administrative Tools**, and then click **Active Directory Sites and Services**.
2. In the console tree, expand **Sites**, and then expand the site to which you want to force replication from the updated server.
3. Expand the **Servers** container to display the list of servers that are currently configured for that site.
4. Expand the server objects and click their **NTDS Settings** objects to display their connection objects in the details pane. Find a server that has a connection object from the server on which you made the updates.
5. Click **NTDS Settings** below the server object. In the details pane, right-click the connection object whose **From Server** is the domain controller that has the updates that you want to replicate, and then click **Replicate Now**.
6. When the **Replicate Now** message box appears, review the information, and then click **OK**.

