

# Add or Remove the Global Catalog

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

You can use the same user interface (UI) in the Active Directory Sites and Services snap-in to add or remove the global catalog. Enabling the global catalog can cause additional replication traffic. However, global catalog removal occurs gradually in the background and does not affect replication or performance.

Membership in the **Enterprise Admins** group in the forest or the **Domain Admins** group in the forest root domain, or equivalent, is the minimum required to complete this procedure. Review details about using the appropriate accounts and group memberships at <http://go.microsoft.com/fwlink/?LinkId=83477>.

## To add or remove the global catalog

1. Open Active Directory Sites and Services. To open Active Directory Sites and Services, click **Start** , click **Administrative Tools** , and then click **Active Directory Sites and Services** .

To open Active Directory Sites and Services in Windows Server® 2012, click **Start** , type **dssite.msc** .

2. In the console tree, click the server object to which you want to add the global catalog or from which you want to remove the global catalog.

### Where?

- Active Directory Sites and Services\Sites\SiteName\Servers
3. In the details pane, right-click **NTDS Settings** of the selected server object, and then click **Properties** .
  4. Select the **Global Catalog** check box to add the global catalog, or clear the check box to remove the global catalog.

## Powershell command to enable/disable global catalog

This topic explains how to use the Active Directory module for Windows PowerShell to enable or disable the global catalog in Active Directory Domain Services (AD DS).

## Example

The following example demonstrates how to enable the global catalog in the Fabrikam.com domain:

```
Set-ADObject "CN=NTDS Settings,CN=Fabrikam-DC1,CN=Servers,CN=Default-First-Site-Name,CN=Sites,CN=Configuration,DC=Fabrikam,DC=COM" -  
Replace@{options='1'}
```

To disable the global catalog, replace the value 1 with 0.