Transferring the schema master Role

You usually transfer FSMO roles when you have multiple domain controllers and you don't want them all to sit on one box (safety precautions) or when you are upgrading your domain controllers using a swing migration. Best practices dictate that the forest roles should be put on one DC and the domain roles on another one.

Transferring the schema master

Transferring the schema master is a little bit different than the other roles because the **Active Directory Schema snap-in** must be connected to the schema master in order to perform this procedure.



To start, open a Run command and type regsvr32 schmmgmt.dll then press Enter.





Once the span-in was successfully registered open a **Run** command again and type **mmc**. From the **File** menu go to **Add/Remove** Snap-in.

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	3 C:\Windows\\compmgmt.msc						
	4 C:\Windows\system32\dsa.msc						
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Select the Active Directory Schema snap-in then click Add and OK.

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Now, if the console was opened on a different domain controller than the one you want transfer the schema master role on, you will have to right click the **Active Directory Schema** snap-in and choose **Change Active Directory Domain Controller**. From the list of domain controllers, select the target domain controller and click **OK**.

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OK |

Cancel

Help

You will get an information message. Just click **OK** because we don't want to modify the schema, we just want to transfer it to another domain controller.

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You should now be connected to the target domain controller. Right-click the **Active Directory Schema** snap-in and choose **Operations Master**.

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In the **Change Schema Master** window take another look to make sure the right domain controller is listed in the **targeted schema FSMO holder** box. If everything looks good, click the **Change** button then hit **Yes** on the warning message.



And the schema master role was transferred successfully.

