

Using GP to deploy service packs

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Greetings –

I am new to using AD and GP so I hope this is just a simple oversight on my part, as my frustration level is mounting.

I have about 30 workstations that I'd like to update to SP4 using GP. I have followed the directions according to a tutorial that I read online. The steps that I followed are spelled out below.

I have also verified that my share point has read and write access to all users. I've also tried to set my deployment using "basic" interaction to minimize the interruption to the users.

When I apply the GP then login to a workstation, I'm not getting the action that I'm expecting. I am expecting to see the SP install start or at least acknowledge that it's started and run in the background. Is that correct?

Is there something I'm just missing or something more I should look at?

Thanks much for the assist!

Jason

Steps I've followed thus far...

Assigning Service Pack 4 to Computers

This procedure explains how to assign the service pack to computers managed by a GPO. For your installation, you might want to associate the GPO with a different Active Directory container. To assign the service pack to computers by using Group Policy, you must do the following:

Create a shared network distribution folder.

Create a group policy for SP4 deployments.

Apply the policy to assign the service pack to the computers.

Each of these procedures is explained in detail in the remainder of this section.

If you used Add/Remove Programs to remove a service pack that was deployed by using the Update.msi program, you cannot automatically deploy it again by using Group Policy.

For the following procedure, "E:\\" represents the drive of the network or computer where your distribution folder is located.

To create a shared network distribution folder:

Connect to the network or computer on which you want to create the distribution folder.

In the shared folder on the network, create a distribution folder for the service pack.

For example, to create a distribution folder named SP4, type the following:

```
mkdir E:\SP4
```

You must set the appropriate permissions to share your distribution folder so that users have read and execute access only and administrators have full-control access to the folder.

Copy the service pack files and folders to the source files folder that you created in step 2.

At the command prompt, type `E:\SP3\W2ksp4.exe -x`, and then press ENTER.

When prompted, provide the path for the folder (for example, the source files folder) to which you want to extract `W2ksp4.exe`.

To create a group policy for SP4 deployments:

For an SP4 deployment, you can either create a new group policy or use an existing GPO. In the Microsoft Management Console (MMC) console, open the Active Directory Users and Computers snap-in. The Active Directory Users and Computers snap-in includes tools for Group Policy and software installation and maintenance. You can use these snap-ins to assign the service pack to computers in an organizational unit.

In the console tree, double-click Active Directory Users and Computers to expand the tree, double-click the name of the domain where the organizational unit that is receiving the service pack resides, and then double-click the applicable organizational unit name.

Right-click the Active Directory object that the MSI package will be applied to, and then click Properties.

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On the Group Policy tab, click New, type Desktop SP4 Upgrade, and then press ENTER.

To apply the group policy and deploy the service pack to the client computers:

On the Organizational Unit Properties page, click the Group Policy tab and then double-click the GPO you want to edit.

In the Group Policy snap-in, double-click Software Settings under the Computer Configuration node.

Right-click Software installation, click New, and then click Package.

In the Open dialog box, browse to the i386\Update folder and then open the Update.msi file.

In the Deploy Software dialog box, verify that the Assigned option is selected, and then click OK.

Close the Group Policy snap-in, the Group Policy page, and the Console menu.