Group Policy Deployment Guide

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This guide assumes that you have already configured your admin packages for deployment. If you have not yet done this, please refer to the Network Installation Guide.

It is important that you first create your customised core admin image, and select any additional msi packages that you wish to deploy to your network.

Note: These installers require Windows Installer 4.5 in order to run. Also, First Keys 3 requires .NET framework 3.5 to be installed. Deploying these on your network is outside the scope of this document, but should be done first.

Deploying to your network via Group Policy

The most important thing about deploying is to ensure that the core package is deployed before the additional packages.

To do this, you will want to create two separate Group Policy objects, one for the core package and one for the additional packages. You will then need to ensure that the core package object is applied before the object containing additional packages.

Firstly, copy your core admin image plus any additional MSIs that you want to deploy, to your distribution share. Then set up the group policy objects as follows:

Create two Group Policy Objects

Server 2008, Server 2008 R2, Server 2012

Create two new Group Policy Objects in the Group Policy Management console under your domain, called 'Widgit Core' and 'Widgit Additional'.
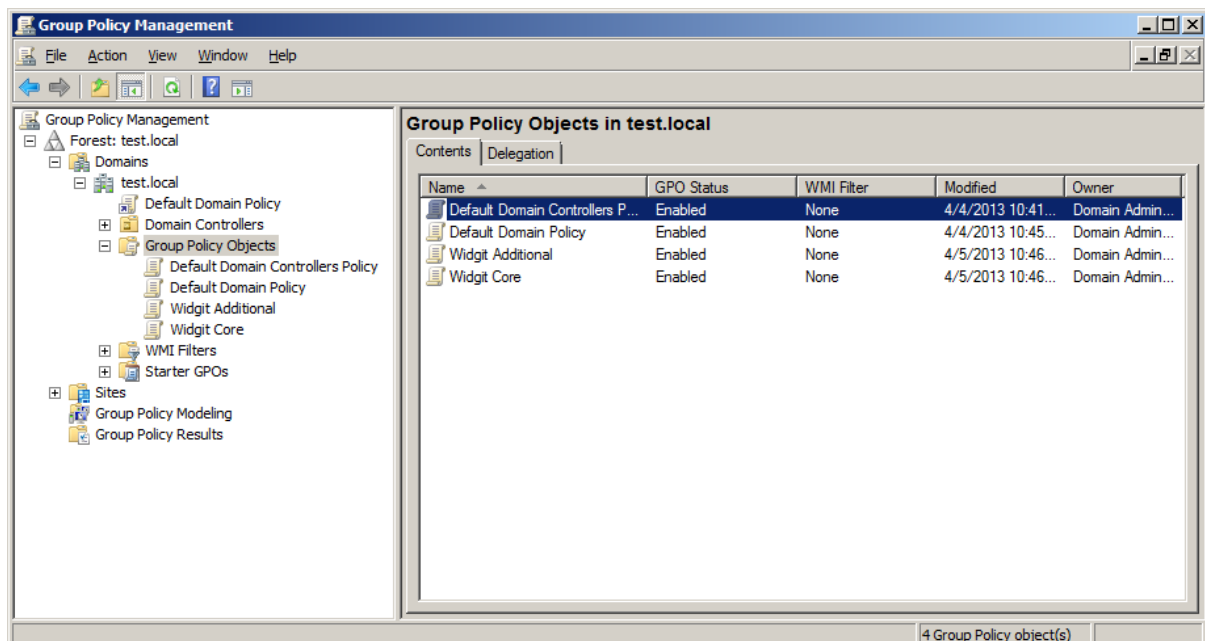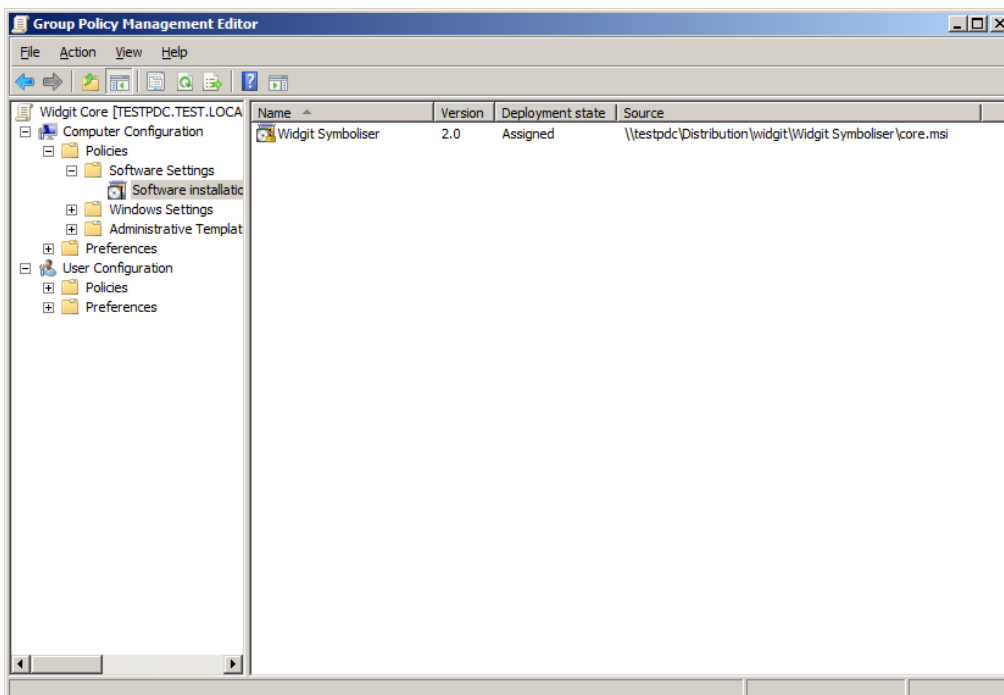
Server 2003

Right-click on your domain in 'Active Directory Users and Computers', to the 'Group Policy' tab and create 2 new Group Policy objects called 'Widgit Core' and 'Widgit Additional'.
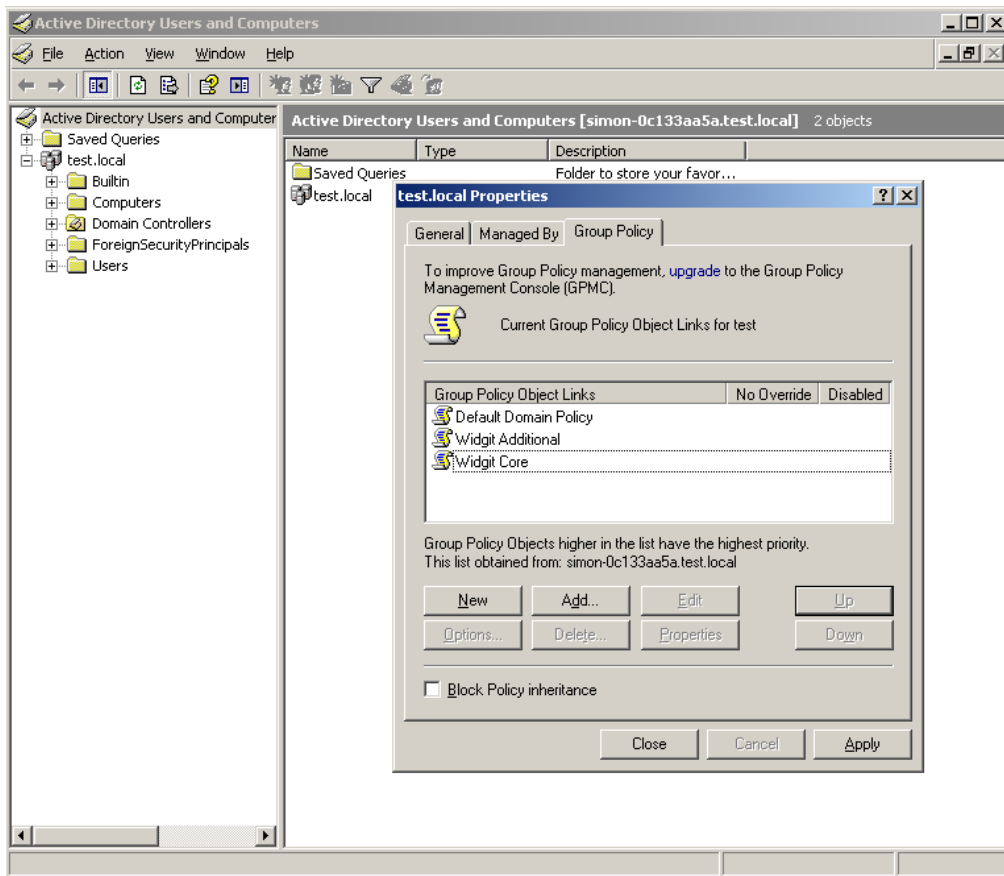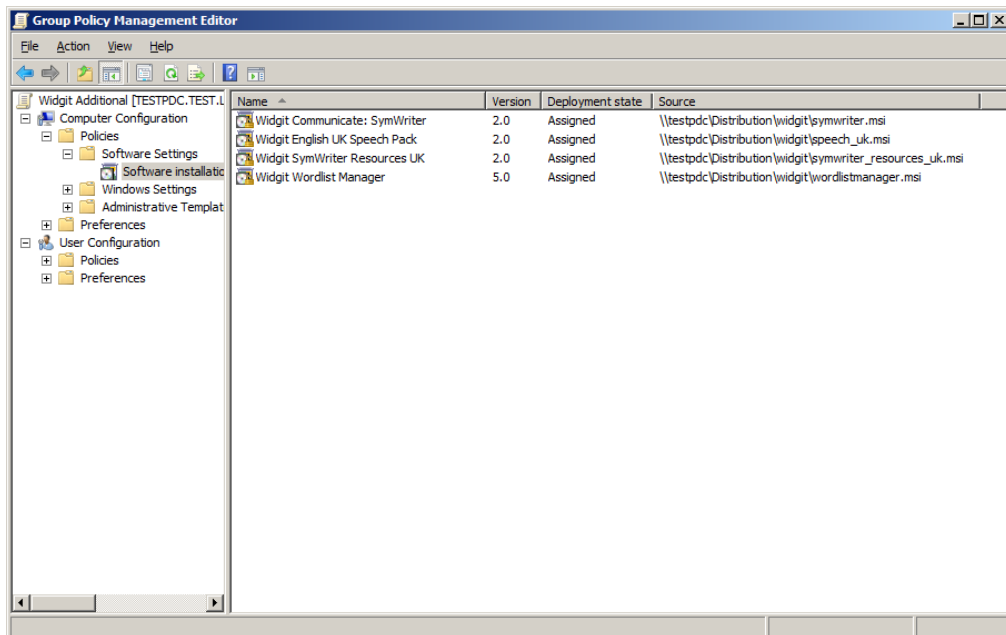

All versions:

Edit the 'Widgit Core' object and assign the core admin image to the object.

Edit the 'Widgit Additional' object and add the additional msis to the object, depending on your preferences.

Server 2008, Server 2008 R2, Server 2012

Apply any security or WMI filtering that you require to both objects.

Link both policies into your domain.

Ensure that 'Widgit Core' is listed **below** 'Widgit Additional' in the list (has a higher 'Link Order' number) – items with the highest 'Link Order' will be applied first. You can change the Link Order by selecting the GPO object you require and using the up/down arrows .

Apply your new group policy and test the installation on the target machine.
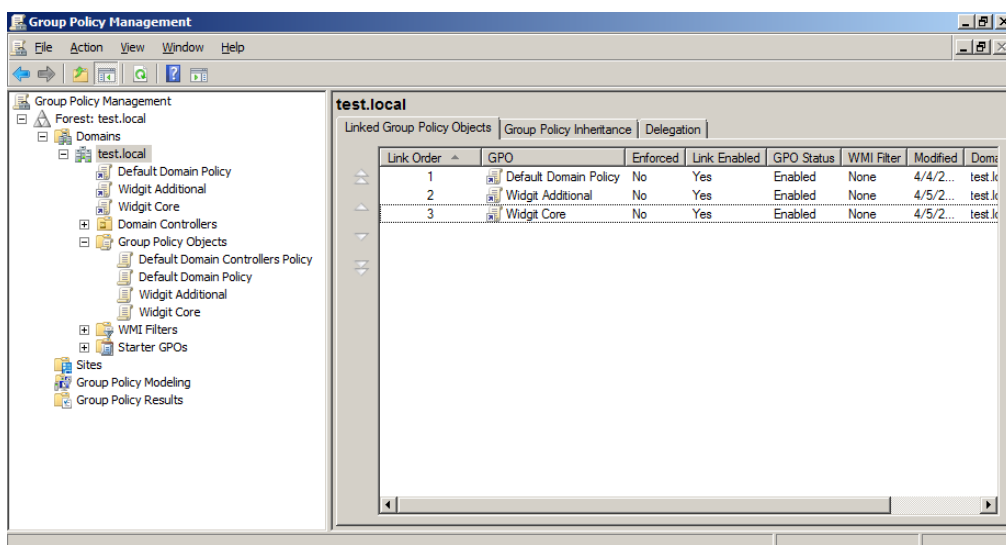
Server 2003

Ensure that 'Widgit Core' is listed **below** 'Widgit Additional' in the list. Items lower in the list have a lower priority, and therefore are applied first.
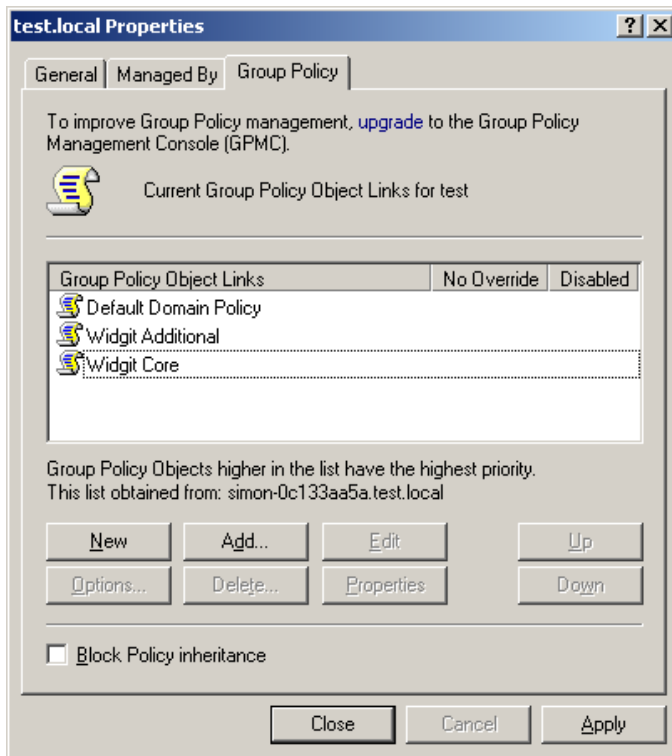
Your packages should now apply in the correct order when deploying to your network.