IN719 Systems Administration
Windows 2008 Server Manager

March 12, 2013

Introduction

Last week we installed *Active Directory Domain Services* on our servers. This week we'll look at what we did and add some domain users (ourselves). When we first set up our servers we create local users. When we installed AD DS, those accounts were (or should have been) incorporated into our AD Users database. We'll look at our AD DS installation and be sure that the right users are present and that they have the right users. We'll also add a new user.

1 Server Manager

Remote Desktop into your Windows Server. You may need to use the Domain Administrator account that was added last time when you installed AD DS, but probably not. Start the *Server Manager* by clicking the grey server/toolbox icon next to the Start Menu button. When the Server Manager starts up, click Roles in the menu on the left. You may have to wait a minute, but you should eventually see a Roles Summary showing 2 or 17 roles installed, Active Directory Domain Services and DNS Server. In the left hand menu, expand Roles, then Active Directory Domain Services, then Active Directory Users And Computers, then your domain, and finally click Users. You should see a list of users and groups, including accounts for you, for the lecturer, and some built in system accounts and groups. Make sure that that accounts for everyone on your team and for the lecturer are present. Check each of those and be sure that they are all in the Administrators group. Note also the other tabs and properties that can be used. Besides authenticating users, AD DS can provide a general database about people and groups in your organisation.

2 Add a new user

Now right-click users and select New → User. Enter information for a new user, Joe Bloggs with logon name jbloggs. Give Joe a password that he will be required to change at his first login. After he's been created. Look at his properties. What groups does Joe belong to? How can we make Joe a Domain Admin? Now create a new group called Lusers. Make Joe a Luser.

3 A question

Inspecting our users we see that there are *Administrators* and there are *Domain Admins*. What is the difference?

4 Another question

Now suppose you need to add 500 new users accounts. Q: How do we do this? A: We write a script.