1. OVERVIEW

This procedure will discuss how to backup your SID, apply a Ghost and restore the original SID to the new Server. This will apply to Windows 2000, XP and Windows 2003. In essence, the process will be:

- Backup your SID from the Old Server
- Apply Ghost or Install the New Server
- Complete the Mini Setup of the Ghosted Server if applicable.
- Boot the New/Ghosted Server to DOS and apply the old SID.

1.1 Items Required

psgetsid.exe	Techplanet.Creo.com > Software > DG/Dell Platforms > Platform > Downloads > Utilities > psgetsid.exe
ghstwalk.exe	Techplanet.Creo.com > Software > DG/Dell Platforms > Platform > Downloads > Utilities > ghstwalk.exe
Boot Floppy XP with CD	Techplanet.Creo.com > Software > DG/Dell Platforms > Platform > Downloads > Utilities > Boot Floppy XP with CD.

2. BACKING UP YOUR SID

1) Create a bootable floppy.

   a) Run the bootfloppy extractor downloaded from above.

   b) Copy **psgetsid.exe** and **ghstwalk.exe** onto your floppy.

2) Get your existing SID.

   a) With the above floppy inserted, open a command line in Windows to **A:** and enter the following command:

      psgetsid.exe > OldSID.txt

3. APPLYING YOUR OLD SID

1) Verify Server has completed Mini Setup.

   a) If you are applying Ghost, reboot the server and complete the Mini Setup.

   b) If this is a new Server log into Windows. Ensure the Mini Setup is complete.

2) Apply the SID

   a) Insert your floppy and re-boot to DOS. Doesn't matter which CD option you choose.

   b) Type the following to print your old SID:

      type OldSID.txt

   c) Type the following to change the Server's current SID to the Old SID.

      GhstWalk.exe /SID=OldSID

      Form of the **OldSID** is **S-1-5-21-xxxxx-xxxxx-xxxxx**

3) Reboot the Server.