

Identity and Security Activating ISM-W2003

Patrick Holderness
pholderness@novell.com

About This Document

Windows images released to the public by the Novell Demo Systems team are part of the Microsoft Test Drive program. One of these is the ISM-W2003UTPJun09 image which uses the Windows Server 2003 operating system. Although this base image has expired Microsoft has not yet provided a replacement. This document outlines the steps required to re-enable this image using a valid Windows Server 2003 activation.

Setup Instructions

Virtual Machines

ISM-W2003			
IP address	Memory	Disk Space	DVD #
172.17.2.93	768 MB	14 GB	3a

User ID's

u:administrator p:n0v3ll

Preparing The Demo

- Have a Win2k3R2EE iso available and connect it at power on
- Use the attached floppy image to provide access to the virtual scsi disk and connect it at power on
- Boot from the CD
- Press F6 when prompted for additional drivers
- Add the VMware SCSI driver and continue
 - http://downloads.vmware.com/d/details/scsi_dt_server_wkst_ace/dHdiQGh3YiVq
- Choose to Install Windows
- Choose the existing partition
- Choose 'R' to repair
- When the installation routine reboots, press escape and boot from the hard drive
- When prompted, provide a key
- When prompted for a second disk choose 'Cancel'
- When the installation routine reboots, press escape and boot from the hard drive
- Activate the image
- Access Add/Remove Programs and uninstall all three .NET instances (high to low)
- Reinstall .NET 2.0

- <http://download.microsoft.com/download/5/6/7/567758a3-759e-473e-bf8f-52154438565a/dotnetfx.exe>
- Install .NET 3.5 using Windows Update
- Reboot
- Using IIS Manager, modify ASP.NET of the owa web site to use version 2.0.50727
- Repair the Exchange database from a command prompt
 - cd \Program Files\Microsoft\Exchange Server\First Storage Group
 - eseutil /p Mailbox Database.edb
 - eseutil /D Mailbox Database.edb
 - del *.log
- Mount the database using Exchange Management Console
 - Server Configuration | Mailbox | First Storage Group | Mailbox Database
- Save or snapshot the image.

Notes / Issues

It is possible that the Active Directory groups get changed during this process. If using RBPM 3.7 with this image verify that each resource which provides a group entitlement is valid. The Sales Group resource is a good place to start.

Where next?

- Visit our documentation site at <http://www.novell.com/partners/demosystems> and navigate to the demo you are preparing
- Watch the Tutorial for your demo.
- Watch the Sample Demo if one is provided.
- In case of any issues please post your query to the support forum at <http://forums.novell.com/novell-product-support-forums/utopia/>