

# Endpoint Management ZENworks 11

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## About This Document

Each Demo will have two or three pieces of documentation, to be used as follows:

1. Use this Quickstart to prepare for your demo meeting. It includes everything you need to know to get the right virtual machines started and ready to begin showing the solution. Use this Quickstart if you are building the demo locally on your own hardware or if you are accessing a pre-built version on the Novell Online Demo System (NODS)
2. Once your demo virtual machines are started and at the right place you're ready to begin your demo. If you know the products and your customer's requirements then you can go ahead and deliver your own demo using the system. However if you would like further instructions then the Tutorial will give you a guide of how to drive the demo.
3. In some cases a third piece - a Sample Demo is provided, which gives an illustration of how the solution might be shown to a customer.
4. For online copies of all these documents please visit the [Novell Demo Systems Portal](#).

## Brief Description

This demo is based on ZENworks 11 and uses the following virtual machines:

- ZCMslesUTPFeb11 RARs and
- ZRSslesUTPFeb11 RARs **optional\***
- ZENdirsvUTPDec10 RARs **optional\*\*** (requires WS2008R2Fullx64EntBaseUTP Shared Base)
- ZENwinxpUTPFeb11 RARs **optional\*\*\*** (for Employees Only)
- ZENwin7UTPFeb11 RARs **optional\*\*\*\*** (for Employees Only)
- ZENwinxpPTRFeb11 RAR **optional\*\*\*\*\*** (for Partners)

You will be able to demonstrate the following:

- All the Asset Management features (Asset Inventory, License Compliance, Contract Management and Software Usage)
- ZENworks Reporting Server for advanced reporting
- Location Awareness and Endpoint Security Management
- Patch Management for Windows and Linux platforms
- Multi User Sources (Active Directory and / or eDirectory)
- Policies (Remote control, Local File rights, Browser bookmarks, Group policies, ZENworks Policy)
- Bundle deployment (File and Application bundles – Firefox, Adobe Reader, Pidgin, Virtual Apps etc)
- Linux Management (Subscriptions, Puppet Policies, Bundle Deployment and Patching)
- Windows XP Migration to Windows 7 (Personality Migration, Imaging with Add-ons)
- Creation of MSI and MST using AdminStudio v9.5

## Setup Instructions

### Virtual Machines

<b>ZCMslesUTP</b>			
IP address	Memory	Disk Space	Creation Date
172.17.2.68	3072 MB	120 GB	February 2011

<b>ZRSslesUTP</b>			
IP address	Memory	Disk Space	Creation Date
172.17.2.69	3072 MB	120 GB	February 2011

<b>ZENdirsrvUTP *WS2008R2Fullx64EntBaseUTP Shared Base is required*</b>			
IP address	Memory	Disk Space	Creation Date
172.17.2.54	1024 MB	127 GB	December 2010

<b>ZENwinxpUTP (Employees Only)</b>			
IP address	Memory	Disk Space	Creation Date
172.17.2.150	1024 MB	40 GB	February 2011

<b>ZENwin7UTP (Employees Only)</b>			
IP address	Memory	Disk Space	Creation Date
172.17.2.151	1024 MB	40 GB	February 2011

<b>ZENwinxpPTR</b>			
IP address	Memory	Disk Space	Creation Date
172.17.2.150	1024 MB	40 GB	February 2011

### **User ID's**

u: Administrator p: n0v3ll (Active Directory and ZENworks Control Center)

u: root p: n0v3ll (SLES Servers)

u: admin p: n0v3ll (eDirectory)

u: kjenkins p: novell

### **Useful URLs**

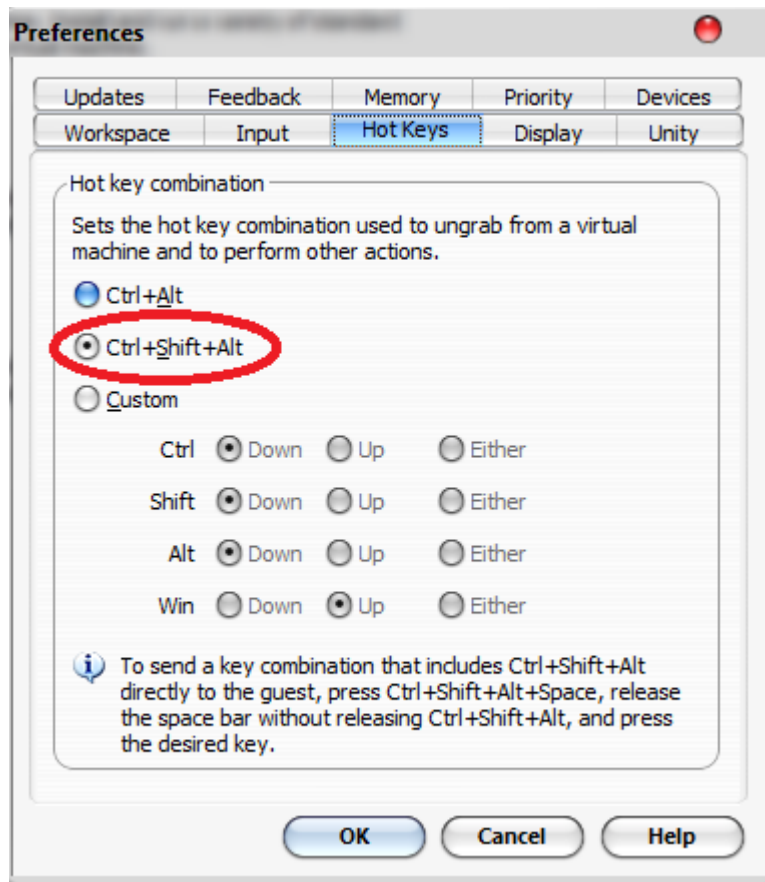
ZENworks Control Center:

<https://zcmslesutp.utopia.novell.com/zenworks> OR

<https://172.17.2.68/zenworks>

### **Preparing The Demo**

1. Extract the ZCMSlesUTPFeb11 RAR set of files to a directory of your choice and start the VM using VMware.
2. Based on your customer's requirements and what you need to demonstrate, you will also need to extract the;
  - ZRSslesUTPFeb11 (see notes below)
  - ZENdirsrvUTPDec10 (see notes below)
  - ZENwinxpUTPFeb11 (see notes below)
  - ZENwin7UTPFeb11 (see notes below)
  - ZENwinxpPTRFeb11 (see notes below)
3. Change the Network Adapter in VMware Settings to the correct VMnet5 that suits your Operating System
4. Partners can use ZENwinxpPTR to start building their workstations via ZENworks Imaging
5. Login to the server as root / n0v3ll and to the Workstation as kjenkins / novell
6. On the server, launch the ZENworks Control Center (ZCC) from the Firefox shortcut on the Desktop and login as Administrator / n0v3ll
7. Change your VMware Preferences > Hot Keys to reflect the image below. This is to enable the use of the ZENworks Imaging Menu using [Ctrl Alt]
8. You can try and alter the Virtual Machine's Memory for ZCMSlesUTP and ZRSslesUTP from 3072 MB to 2048 MB, however, it is not recommended to move below this.



## Notes / Issues

ZENwinxpPTR – occasionally (under VMware), ZISWIN does not re-allocate the correct TCP/IP Address and computer name details after the initial build. Please check these and ensure that they match;

IP Address: 172.17.2.150 / 172.17.2.2 / 255.255.255.0

DNS: 172.17.2.68 and 137.65.1.3

Full Computer name: zenwinxputp.utopia.novell.com

### Optional VMs:

\* ZRSslesUTP is required if you need to demonstrate ZENworks Reporting Server capability

\*\* ZENdirsvUTP is required if you need to demonstrate Directory Services (AD and / or eDirectory) integration AND / OR the ENGL Imaging Toolkit

\*\*\* ZENwinxpUTP is an Employee Only download and is needed when demonstrating Windows migration and / or policy and bundle distribution to Windows XP

\*\*\*\* ZENwin7UTP is an Employee Only download and is needed when demonstrating [the “here's one I prepared earlier] Windows migration and / or policy and bundle distribution to Windows 7

\*\*\*\*\* ZENwinxpPTR is a blank VM that will PXE boot to the ZENworks Imaging Menu. (You need to hold down [Ctrl / Alt] to get the Imaging menu. Here you select “Image with Windows XP”

### **Where next?**

- Visit our documentation site at <http://www.novell.com/demosystems> login and then navigate to the demo you are preparing. Select Endpoint Management, ZENworks Configuration Management and click on the “Get Documentation” button.
- Watch the Flash Tutorial for your demo or read the demo script, where provided.
- Watch the Sample Flash Demo if one is provided.
- In case of any issues please post your query to the support forum at <http://vibe.novell.com/demosupport>
- If you plan to demonstrate the ENGL Imaging Toolkit, you need to obtain an evaluation license from here; <http://www.engl.co.uk/products/imagingtoolkit/index.html>