

Endpoint Management ZENworks Linux Management

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About This Document

Each Utopia 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 <http://www.novell.com/partners/demosystems>

Demo Synopsis

This demo is based on the following virtual machines

- ZLMslesUTP – ZLM 7 IR1
- ZLMsledUTP – SuSE Linux Enterprise Desktop 10

You will be able to demonstrate the following

- Policy driven lockdown for Evolution, Firefox, Linux Desktop
- Bundles and Catalog deployment (File and RPM Bundles)
- Remote Control

Setup Instructions

Virtual Machines

ZLMslesUTP Jul07.zip(s)			
IP address	Memory	Disk Space	DVD #
172.17.2.53	1024 MB	8.0 GB	2e

ZLMsledUTP Jul07.zip(s)			
IP address	Memory	Disk Space	DVD #
172.17.2.xx	512 MB	8.0 GB	2e

User ID's

u:root p:n0v3ll

u:bob p:novell

u:tina p:novell

Useful URLs

<https://172.17.2.53/zenworks>

Preparing The Demo

- Extract the ZLMslesutpJul07, ZLMsledUTPJul07 zip set of files to a directories of your choice and start the vm using VMWare
- On the SLES vm Firefox and Login into ZCC as Administrator/n0v3ll (See Notes / Issues Section)

Notes / Issues

1. When logging into ZENworks Control Center (ZCC) you will receive an LDAP Authentication error. To resolve the issue you will need to create a new NDSPKI: Key Material Certificate and then assign in to the LDAP Server
 - 1.1. Start the SLES server and login a root/n0v3ll
 - 1.2. Download ConsoleOne for Linux and install it on the SLES server
 - a) Download the .tar.gz and extract it to a directory of your choice
 - b) From a Terminal Window, su to root, change to the directory where the tar was extracted and run **./c1-install**
 - c) At the prompt install all the snapins
 - 1.3. Start C1 and login as **Admin /n0v3ll**. **Tree=172.17.2.53** and **context = system**.
 - a) If you have trouble logging in , you may need to restart the ndsd (/etc/init.d ndsd restart)
 - 1.4. Create the new object class type NDSPKI: Key Material object in the System container
 - a) Right click on the **System** container. Select **New | Object | NDSPKI: Key Material Object**
 - b) **Certificate Name = Utopia** and **Creation Method = Custom**. Click **Next**
 - c) **Organizational Authority = Organizational Certificate Authority**. Click **Next**
 - d) **Key size – 2048** and **Type=SSL or TLS**. Click **Next**
 - e) Certificate parameters – leave as default (2 years validity). Click **Next**
 - f) Trusted root = Your Organization's Certificate. Click **Next**
 - g) Click **Finish**
 - 1.5. Assign the newly created certificate the the LDAP server object
 - a) In the System container, right click on the **LDAP Server** object and click on **Properties**
 - b) Click on the “SSL/TLS Configuration” tab
 - c) For the Server Certificate click on the browse button and select the “Utopia” certificate and Apply the change
 - 1.6. Restart ZENworks Linux Management
 - a) From a Terminal window, su to root
 - b) **zlm-config --restart**
 - 1.7. Restart ZCC and login

Where next?

- Visit our documentation site at <http://www.novell.com/partners/demosystems> and navigate to the demo you are preparing
- Watch the Tutorial OR read and follow the demo script 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/>