Configuring OpenldAP with Novell eDirectory on the CentOS Data Store

This page is organized in four parts:

1. Installing and Configuring eDirectory 8.7
2. Installing and Configuring OpenldAP
3. Preparing eDirectory for OpenldAP
4. Configuring and Testing OpenldAP Centos with eDirectory LDAP Connector

1. Installing and Configuring Novell eDirectory 8.7

1.1 Download and install eDirectory 8.8 download from http://www.novell.com/download/

The Centos SP4/RC version OS image should be x86_86_Centos.iso

With this image either you can create CD or you can directly mount this image to the Centos machine and start installation. Here I am using the Centos machine with GUI.

Once you are ready, you can start the installation of eDirectory 8.8 license agreement. Type y to accept the license agreement.

```
Welcome setup wizard. This wizard will guide you through the installation of eDirectory 8.8 on your system.

Do you accept the license agreement? [y/n]: y

[-] Select eDirectory Version
[1] eDirectory 8.8 Standard Edition
[2] eDirectory 8.8 Advanced Edition
Enter the number for your choice [1] or [2]: 1

Novell eDirectory 8.8 Standard Edition has expired.
Please enter a valid Novell eDirectory 8.8 Standard Edition serial number.
Enter serial number [ ]:

[-] Select eDirectory Tree
[1] Create new eDirectory tree
[2] Add server to existing eDirectory tree
Enter the number for your choice [1] or [2]: 1

[-] Enter eDirectory Tree name
Enter eDirectory Tree name [ ]: TESTTREE

[-] Enter eDirectory Admin password
Enter password for admin.TESTTREE.TESTTREE:
Re-enter password for admin.TESTTREE.TESTTREE:

[-] Enter eDirectory Server name
Enter server name [ ]: centos-ldap

[-] Enter eDirectory Server context
Enter server context [ ]: ldap.test

[-] Enter eDirectory Server IP address
Enter server IP address [ ]: 10.0.0.1

[-] Enter eDirectory Server port
Enter server port [ ]: 524

[-] Enter eDirectory Secure LDAP port
Enter secure LDAP port [ ]: 636

[-] Enter eDirectory Secure NCP port
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[-] Enter eDirectory Secure HTTP port
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[-] Enter eDirectory Secure Administration port
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