

Directory servers hands-on

Identity Management Workshop

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Overview

- 1 Rationale
 - OpenLDAP basics
 - Fedora Directory Server basics
 - Deciding for one OpenSource Directory Server



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 - OpenLDAP basics
 - Fedora Directory Server basics
 - Deciding for one OpenSource Directory Server
- 2 Practical approach
 - Installation
 - Adjusting the schema to our needs
 - Setup a read only replica



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Installation of FDS

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- Grab the packages from <http://directory.fedoraproject.org/wiki/Download>
- Install the packages
- Perform the postinstallation tasks
- Configure the database



Adjusting the schema

getting rid of unneeded materials

The excersise will consist of the following tasks



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- Find out where the schema files are
- Remove all of them
- Install new cleaner ones from CVS
- Add eduPerson, SCHAC and iris* schemas



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the simple case

The excercise consists in setting up a read only replica to one master provider, by performing the following tasks



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The excercise consists in setting up a read only replica to one master provider, by performing the following tasks

- Define which server will take each role
- Find the appropriate documentation
- Follow the steps
- Test the setup



Some URLs

OpenLDAP Admin Guide <http://www.openldap.org/doc/admin23/>

RedHat DS Admin Guide <http://www.redhat.com/docs/manuals/dir-server/ag/7.1/adminTOC.html>

FDS Docs <http://directory.fedoraproject.org/wiki/Documentation>

Why FDS <http://www.enterprisenetworkingplanet.com/netos/article.php/3622486>

