

IBM Tivoli Software



Introduction to IBM Tivoli Directory Server 6.0 – Installation and Configuration Using AIX Native Utilities

Excerpt taken from presentation given on April 10, 2007
Configuring the IBM Tivoli Directory Server instance

Support Technical Exchange Web site

http://www-306.ibm.com/software/sysmgmt/products/support/supp_tech_exch.html

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Setting the AdminDn

We have two more tasks to complete before importing our data and starting the server.

1. Set the adminDN and password:

```
#idsdnpw -l nativein -u cn=root -p secret
```

You have chosen to perform the following actions:

GLPDPW004I The directory server administrator DN will be set.

GLPDPW005I The directory server administrator password will be set.

Do you want to....

(1) Continue with the above actions, or

(2) Exit without making any changes: 1 ← Select 1

GLPDPW009I Setting the directory server administrator DN.

GLPDPW010I Set the directory server administrator DN.

GLPDPW006I Setting the directory server administrator password.

GLPDPW007I Set the directory server administrator password



Setting the Suffix

We now need to create each suffix we will use, in this example we will use `o=ibm,c=us`:
`root@ldapaixc1:/]`

```
# idscfgsuf -I nativein -s o=ibm,c=us
```

You have chosen to perform the following actions:

GLPCSF007I Suffix 'o=ibm,c=us' will be added to the configuration file of the directory server instance 'nativein'.

Do you want to....

- (1) Continue with the above actions, or
- (2) Exit without making any changes: 1 ← Select 1

GLPCSF004I Adding suffix: 'o=ibm,c=us'.

GLPCSF005I Added suffix: 'o=ibm,c=us'.



Importing Data

Our ITDS configuration is now complete and we are ready to import data. With ITDS 6.0 we include a sample.ldif file for the o=ibm,c=us tree. To import run:

```
# idslidif2db -l nativein -i /opt/IBM/ldap/V6.0/examples/sample.ldif
```

GLPCOM022I The database plugin is successfully loaded from libback-config.a.

GLPCTL113I Largest core file size creation limit for the process (in bytes): '-1'(Soft limit) and '-1'(Hard limit).

GLPCTL114I Largest file size creation limit for the process (in bytes): '-1'(Soft limit) and '-1'(Hard limit).

GLPCTL115I Maximum data segment limit for the process (in bytes): '-1'(Soft limit) and '-1'(Hard limit).

GLPCTL116I Maximum physical memory limit for the process (in bytes): '-1'(Soft limit) and '-1'(Hard limit).

GLPRDB002W Idif2db: 50 entries have been successfully added out of 50 attempted.



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