

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
Step by step demonstration of installation using AIX native utilities

Support Technical Exchange Web site
http://www-306.ibm.com/software/sysmgmt/products/support/supp_tech_exch.html

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Server Startup

With configuration complete and our sample data loaded we are ready to start the server. We have 3 alternatives for this:

- 1. Starting with the command:**
#idsslapd -l nativein
- 2. Starting using the admin daemon:**
#ibmdirctl -p 3550 -D cn=root -w secret start
Start operation succeeded
- 3. Starting via the webadmin tool**



Server Startup - continued

- When issuing the `idsldapd -l` or `ibmslapd` commands the output you should expect for a non Configuration Only mode startup is:

```

==> idsldapd -l nativein
GLPSRV041I Server starting.
GLPCOM024I The extended Operation plugin is successfully loaded from libevent.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libtranext.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libdaprepl.a.
GLPCOM021I The preoperation plugin is successfully loaded from libDSP.a.
GLPCOM021I The preoperation plugin is successfully loaded from libDigest.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libevent.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libtranext.a.
GLPCOM025I The audit plugin is successfully loaded from libdapaudit.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libevent.a.
GLPCOM022I The database plugin is successfully loaded from libback-config.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libevent.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libtranext.a.
GLPCOM022I The database plugin is successfully loaded from libback-rdbm.a.
GLPCOM010I Replication plugin is successfully loaded from libdaprepl.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libback-rdbm.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libback-rdbm.a.
GLPCOM024I The extended Operation plugin is successfully loaded from libback-rdbm.a.
GLPCOM024I The extended Operation plugin is successfully loaded from liblog.a.
GLPCOM003I Non-SSL port initialized to 10389.
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).
GLPSRV009I IBM Tivoli Directory (SSL), 6.0 Server started.
  
```

==> idsldapd -l nativein

GLPSRV041I Server starting.

GLPCOM024I The extended Operation plugin is successfully loaded from libevent.a.

GLPCOM024I The extended Operation plugin is successfully loaded from libtranext.a.

GLPCOM024I The extended Operation plugin is successfully loaded from libdaprepl.a.

GLPCOM021I The preoperation plugin is successfully loaded from libDSP.a.

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GLPCOM024I The extended Operation plugin is successfully loaded from libevent.a.

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GLPCOM010I Replication plugin is successfully loaded from libdaprepl.a.

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

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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).

GLPSRV009I IBM Tivoli Directory (SSL), 6.0 Server started.



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