

LDAP replacing NIS...?

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I have the unenviable task of figuring out how, in a mostly Sun environment, to use LDAP to replace all NIS maps.

We are already using LDAP to maintain hosts, passwd, and group with networks, services, et al to follow in the near future. This however, just replaces vi with the LDAP db modifying calls.

Is there a method of having NIS query LDAP directly?

Has anyone tried to use LDAP to replace the NIS passwd (also hosts, group, aliases, et al)? We have converted a system to using LDAP queries to authenticate users working, but once we changed to LDAP, users can no longer login to their CDE desktop.

Given a mix of SunOS 4.x, Solaris 2.5, 2.5.1, 2.6, 7-9, is there a really good method to make the switch? Or are we, for the near term, going to be maintaining the maps in LDAP and periodically 'pushing' the source maps to the remote NIS masters?

Or is this a truly LONG TERM project (3-6 years)

(I also have to make HP-UX, AIX, and Linux fit this same model, but this is not the right forum for these OSes...)

Any pointers, advice, will be appreciated.

Regards,
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"The trouble with doing anything right the first time is that nobody appreciates how difficult it was."

When a team of dedicated individuals makes a commitment to act as one... the sky's the limit.

"There is no limit to what a man can do or how far he can go if he doesn't mind who gets the credit." – Robert Woodruff