

## Re: Anybody use NIS on a mixed network?

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- > *What exactly are you trying to accomplish, and what is your current set*
- > *up ? For example, do you want to use NIS to authenticate logins from*
- > *Windows desktops ? or just make resources on your \*nix boxes available*
- > *to your windows clients ? How are you authenticating windows users now ?*

I guess my post was a little lacking in details.

Yes, we want full Domain authentication and all the other good stuff that a Novell network will provide. I know that NIS is lacking in top end security but either LDAP or Kerberos should fix that.

We have an old Novell school district network that has to be upgraded this summer. Since Novell is in total chaos at the moment we are not sure that we want to spend any more time and effort in upgrading to a network OS that is going away. (Yes, I know that Novell is changing over to Linux, but this is a company that has not made one successful product outside of their mainstream OS and has an unequalled history of snatching defeat from the jaws of victory. Corel, Word Perfect, they GAVE Unix to SCO!!!)

Nonetheless, our network of 4.0 and 5.0 servers vastly outperforms the other districts with NT platforms. We can maintain our stuff with one full and one part time techie. THEY need 3 different service providers just to install Exchange. Despite the above, we like Novell and have very few problems with it. But, off the soapbox...

The network has about two thousand clients, all windows and about 10 Novell servers. The servers are connected by gigabit backbones.

We will keep windows as our desktop for now, but are looking at replacing all the Novell servers with a Linux network. If everything was Linux, I wouldn't even do much planning since the problem would be trivial. But making windows use Linux as the network OS is something that we have not done much of. Fortunately, we have lots of time and plenty of test resources to try stuff with.

Was just asking for experiences from people who use Linux as the server farm and windows as the desktop.

alt.os.linux: Re: Anybody use NIS on a mixed network?

DH