

# Control stdin/stdout of an other program.. How can I do that ?

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Hi,

I know that ssh keys exists.. I know about ssh\_agent and all these things..

But I'm limited in my environment and I won't be able to change these things to put an ssh key everywhere.

What I want to do is connect to a list of servers via ssh (OpenSSH) and only get prompted for the password once (assuming the password is the same for all the servers).

I would like my program to start ssh, get the "password:" prompt and then issue the password. Once this is done, leave the session to me. Like if I could send keys to a system() call.

Actually, this thing will be used to issue commands to many servers at the same time to do basic administration.. like creating a user on many systems.

I've seen in the past some softwares reading/writing to the passwd command.. for example P-Synch from MTechIT.. the problem is that I haven't seen the source code and I'm having problems finding what I am looking for with the stdin/stdout/read/write keywords..

Anyone can refer me to an open source application that do soemthing similar or a basic script example.

PS: I'm planning on developping in c/c++ on an AIX 5L environment

Thanks,

—Benoit Lefebvre

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