

Changing and Distributing The VNC Password

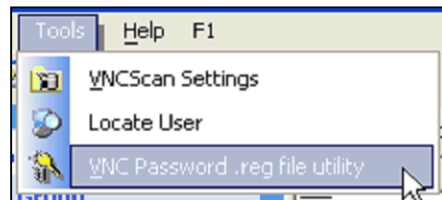
Overview

It is a good security practice to change your VNC password often. If you use the same one across your whole organization, it would be a very big thing if it were cracked and you had to manually change every one of them. With VNCScan, you can either push the passwords across the LAN using the VNC deployment tool or you can produce a registry file that contains the entries that must be changed and deploy that via login script or any other means. For this paper, I will discuss only the deployment wizard and login scripts for this purpose.

Using the deployment wizard

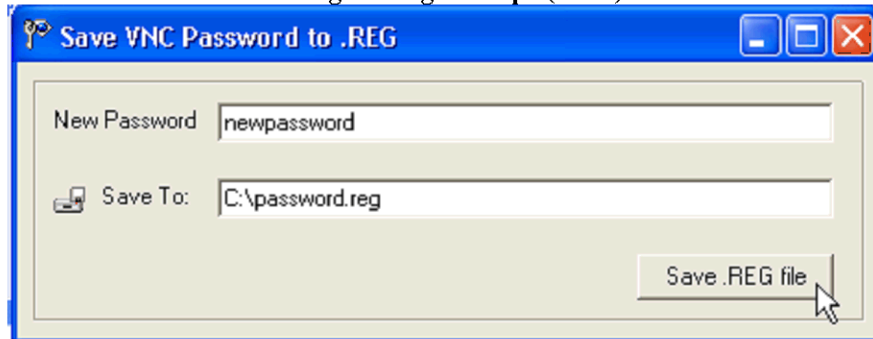
When you deploy VNC using the deployment wizard, the password (among many other things) is reset on the destination computer. Deploying the password using this method is great if you feel that your password has been compromised and you need to get a change out immediately. The downside to this is that every computer must be on the LAN and active for the wizard to change their password. For planned password changes, the login script is probably the best choice.

Using the login script



The first step to deploying the password via login scripts is to generate a .reg file that you can deploy. To do this, click on the Tools menu and then the “VNC Password .reg file utility” menu item.

Using the login script (cont.)



Next, a window opens up and allows you to specify the new password and the file that you wish to save it to. You will want to save it in a location that is available to every computer on your domain.

Now, you will need to edit the login command file that you use on your network. For this example, it will be [\\domaincontroller\netlogon\login.cmd](#). A good place to save the registry file would also be “[\\domaincontroller\netlogon\vnccpassword.reg](#)”. If this is the case, the line to put in the command script is:

```
REGEDIT /S \\DOMAINCONTROLLER\NETLOGON\VNCCPASSWORD.REG
```

From this point on, all that you need to do so that the password is deployed in the future is generate a new .reg file from within VNCSscan and save it over the existing one. As users log in, their password will be updated.

VNCSscan can be downloaded freely from <http://www.vncscan.com>