How to reset password on Netscreen-10



created by: Rainer Bemsel - Version 1.0 - Dated: July/24/2005

Resetting the password on Netscreen-10 requires ScreenOS 2.61 and above. If your Netscreen runs 2.60, you will have to send the unit to Netscreen (or better said, Juniper). Netscreen is now part of Juniper. I've bought myself a Netscreen via eBay and figured out, that SceenOS 2.6.0r1.1 runs on the box, and of course, no password was available.

Luckily, the guy gave me a CD with newer ScreenOS.

If you don't have ScreenOS 2.61 available, I suggest you contact Juniper or a Netscreen certified Partner to help you in getting a newer ScreenOS.

Instead of using Default Login Name, you will have to use the Netscreen's own serial number for Login Name and Password.

Login: 14010338
Password: 14010338

!!! Lost Password Reset !!! You have initiated a command to reset the device to factory defaults, clearing all current configuration and settings. Would you like to continue? y/[n]: y

!! Reconfirm Lost Password Reset!! If you continue, the entire configuration of the device will be erased. In addition, a permanent count will be incremented to signify that this device ahs been reset. This is your last chance to cancel this command. If you proceed, the device will return to factory default configuration, which is: system IP: 192.168.1.1, username: netscreen, password; netscreen, Would you like to continue?: y/[n]: y

In reset...

Finally, the Netscreen Box will restart..

NetScreen Technologies Inc. NS10 System Monitor V2.1 Copyright, 1997-1999

32M SDRAM detected SDRAM test0 passed

NetScreen Technologies, Inc NS10 Load Software Copyright, 1997-1999 Version 2.1

Hit any key for Boot/Diag mode Hit any key for Boot/Diag mode



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Hit any key for Boot/Diag mode
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Start loading...
Done.
NetScreen Technologies, Inc
NS10 System Software
Copyright, 1997-2001
Load Manufacture Information ... Done
Load NVRAM Information ... (2.61) Done
Software version 2.6.1r13.1
Verify ACL register default value (at hw reset) ... Done Verify ACL register read/write
... Done Verify ACL rule read/write ... Done Verify ACL rule search ... Done
MD5("a") = 0cc175b9 c0f1b6a8 31c399e2 69772661
MD5("abc") = 90015098 3cd24fb0 d6963f7d 28e17f72 MD5("message digest") = f96b697d
7cb7938d 525a2f31 aaf161d0 Verify DES register read/write ... Done
Install modules (004e5140,00537b38) ... done(52) load dns table
This is a first-time system boot up.
Please use the "set clock" command to set system clock.
**********
login: trust interface change state to Up System change state to Active(1)
login: netscreen
password: netscreen
ns10->
ns10->
```

That's pretty much all to do.

Now, you have a factory default reset Netscreen-10 Unit with default username and password.











