



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'vncpasswd.1'***

### **C:\>man vncpasswd.1**

tigervncpasswd(1)            Virtual Network Computing            tigervncpasswd(1)

#### NAME

tigervncpasswd - change the VNC password

#### SYNOPSIS

vncpasswd [passwd-file]

vncpasswd -f

#### DESCRIPTION

tigervncpasswd allows you to set the password used to access VNC desktops. Its default behavior is to prompt for a VNC password and then store an obfuscated version of this password to passwd-file (or to \$HOME/.vnc/passwd if no password file is specified.) The vncserver script runs vncpasswd the first time you start a VNC desktop, and it invokes Xvnc with the appropriate -rfbauth option. vncviewer can also be given a password file to use via the -passwd option.

The password must be at least six characters long (unless the -f command-line option is used-- see below), and only the first eight characters are significant.

Note that the stored password is not encrypted securely - anyone who has access to this file can trivially find out the plain-text password, so vncpasswd always sets appropriate permissions (read and write only by the owner.) However, when accessing a VNC desktop, a challenge-response mechanism is used over the wire making it hard for anyone to crack the password simply by snooping on the network.

#### OPTIONS

-f    Filter mode. Read a plain-text password from stdin and write an encrypted

version to stdout. Note that in filter mode, short or even empty passwords will be silently accepted.

A view-only password must be separated from the normal password by a newline character.

## FILES

`$HOME/.vnc/passwd`

Default location of the VNC password file.

## SEE ALSO

`xtigervncviewer(1)`, `tigervncserver(1)`, `Xtigervnc(1)` `tigervncconfig(1)`,

<https://www.tigervnc.org>

## AUTHORS

Tristan Richardson, RealVNC Ltd., Antoine Martin, D. R. Commander and others.

VNC was originally developed by the RealVNC team while at Olivetti Research Ltd / AT&T Laboratories Cambridge. TightVNC additions were implemented by Constantin Kaplinsky. Many other people have since participated in development, testing and support. This manual is part of the TigerVNC software suite.

TigerVNC

`tigervncpasswd(1)`