

NAME

tigervncconfig – configure and control a VNC server

SYNOPSIS

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tigervncconfig [parameters]
tigervncconfig [parameters] -connect host[:port]
tigervncconfig [parameters] -disconnect
tigervncconfig [parameters] [-set] Xtigervnc-param=value ...
tigervncconfig [parameters] -list
tigervncconfig [parameters] -get Xvnc-param
tigervncconfig [parameters] -desc Xvnc-param
```

DESCRIPTION

tigervncconfig is used to configure and control a running instance of Xtigervnc, or any other X server with the VNC extension. Note that it cannot be used to control VNC servers prior to version 4.

When run with no options, it runs as a kind of "helper" application for Xtigervnc. Its main purpose when run in this mode is to query the user how new connections should be handled (provided this feature is enabled). The **-nowin** flag can be used if you always want the query support but don't wish to clutter the desktop with the settings window - alternatively the **-iconic** option can be used to make it iconified by default.

When run in any other mode, **vncconfig** is a one-shot program used to configure or control Xtigervnc as appropriate. It can be used to tell Xtigervnc to connect or disconnect from listening viewers, and to set and retrieve Xtigervnc's parameters.

Note that the DISPLAY environment variable or the **-display** option must be set as appropriate to control Xtigervnc. If you run it on an ordinary X server (or on a version 3 Xtigervnc) you will get an error message saying that there is no VNC extension.

OPTIONS

-connect *host[:port]*

Tells an Xtigervnc server to make a "reverse" connection to a listening VNC viewer (normally connections are made the other way round - the viewer connects to the server). *host* is the host where the listening viewer is running. If it's not listening on the default port of 5500, you can specify *host:port* instead.

-disconnect

This causes Xtigervnc to disconnect from all viewers so that the VNC desktop is not displayed anywhere.

[-set] *Xvnc-param=value*

Sets an Xtigervnc parameter to the given value. Note that some of Xtigervnc's parameters are read only once at startup so that changing them in this way may not have any effect.

-list Lists all the parameters supported by Xtigervnc.

-get *Xvnc-param*

Prints the current value of the given Xtigervnc parameter.

-desc *Xvnc-param*

Prints a short description of the given Xtigervnc parameter.

PARAMETERS

tigervncconfig also has parameters of its own which can be set on the command line. These should not be confused with Xtigervnc's parameters which are manipulated with the **-set**, **-get**, **-list** and **-desc** options.

Parameters can be turned on with *-param* or off with *-param=0*. Parameters which take a value can be specified as *-param value*. Other valid forms are *param=value* *-param=value* *--param=value*. Parameter

names are case-insensitive.

-display *Xdisplay*

Specifies the Xtigervnc server to control.

-nowin

When run as a "helper" app, don't put up a window.

-iconic When run as a "helper" app, make the window iconified at startup.

SEE ALSO

tigervncpasswd(1), **xtigervncviewer(1)**, **tigervncserver(1)**, **Xtigervnc(1)**

<https://www.tigervnc.org>

AUTHOR

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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.