



## ***Linux Ubuntu 22.4.5 Manual Pages on command 'tigervncconfig.1'***

### ***\$ man tigervncconfig.1***

tigervncconfig(1)          Virtual Network Computing          tigervncconfig(1)

#### NAME

tigervncconfig - configure and control a VNC server

#### SYNOPSIS

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

Tristan Richardson, RealVNC Ltd. 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

tigervncconfig(1)