

# How to secure VNC remote access with two-factor authentication

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VNC is the most popular remote access solution today. However, it was developed to provide remote access, not to provide secure remote access. Administrators have to add security to VNC by tunneling it through an encrypted channel such as SSH and adding a layer of authentication. In this article, we will show you how to combine the NoMachine NX server to encrypt VNC and remote X session combined with two-factor authentication from WiKID Systems to [create a secure, fast remote access solution](#) [2].

[http://www.howtoforge.com/secure\\_vnc\\_remote\\_access\\_with\\_two\\_factor\\_authentication](http://www.howtoforge.com/secure_vnc_remote_access_with_two_factor_authentication) [2]

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**Source URL:** <http://www.tuxmachines.org/node/16591>

## Links:

[1] <http://www.tuxmachines.org/taxonomy/term/98>

[2] [http://www.howtoforge.com/secure\\_vnc\\_remote\\_access\\_with\\_two\\_factor\\_authentication](http://www.howtoforge.com/secure_vnc_remote_access_with_two_factor_authentication)