



链滴

ubuntu 安装 lxde 桌面并使用 novnc 访问

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来源网站: [链滴](#)

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- 安装nginx,xorg,lxde,vncserver

1. `apt update && apt list --upgradable && apt upgrade`
2. `apt-get install nginx xorg lxde-core tightvncserver iceweasel git vim cron -y`

- 设置密码

tightvncserver :1

- 设置重启生效

- 先kill: `tightvncserver -kill :1`
- 修改文件: `vim ~/.vnc/xstartup`
- 文件后面追加:

`lxterminal &
/usr/bin/lxsession -s LXDE &`

- 下载novnc

- `git clone https://github.com/novnc/noVNC.git`

- 下载vnc转换web: websockify

`./noVNC/utils/novnc_proxy --vnc localhost:5901`

```
root@ibm-159-122-186-62-df788d89f-6rcw9:~# ./noVNC/utils/novnc_proxy --vnc localhost:5901
Warning: could not find self.pem
No installed websockify, attempting to clone websockify...
Cloning into '/root/noVNC/utils/websockify'...
remote: Enumerating objects: 4364, done.
remote: Counting objects: 100% (37/37), done.
remote: Compressing objects: 100% (25/25), done.
remote: Total 4364 (delta 17), reused 26 (delta 12), pack-reused 4327
Receiving objects: 100% (4364/4364), 4.63 MiB | 6.72 MiB/s, done.
Resolving deltas: 100% (2859/2859), done.
Using local websockify at /root/noVNC/utils/websockify/run
Starting webserver and WebSockets proxy on port 6080
/root/noVNC/utils/websockify/websocket.py:31: UserWarning: no 'numpy' module, HyBi protocol will be slower
  warnings.warn("no 'numpy' module, HyBi protocol will be slower")
WebSocket server settings:
- Listen on :6080
- Web server. Web root: /root/noVNC
- No SSL/TLS support (no cert file)
- proxying from :6080 to localhost:5901

Navigate to this URL:

  http://ibm-159-122-186-62-df788d89f-6rcw9:6080/vnc.html?host=ibm-159-122-186-62-df788d89f-6rcw9&port=6080

Press Ctrl-C to exit

^C
Terminating WebSockets proxy (20506)
In exit
```

- 启动novnc, 23代表代理出去的端口

`nohup ./noVNC/utils/websockify/websocket.py --web /root/noVNC/ 23 127.0.0.1:5901 &`

- 重启vnc

tightvncserver :1

