

参考博客：

1 <https://baijiahao.baidu.com/s?id=1667360460947604107&wfr=spider&for=pc>

Centos 8安装图形化界面

安装图形桌面的软件包

```
# yum groupinstall "Server with GUI" -y
```

安装时间会比较长，建议耐心等待，当出现下方图片中的页面时，即表示安装完毕。

```
xmlrpc-c-client-1.51.0-5.el8.x86_64  
imlib2-1.4.9-8.el8.x86_64  
openbox-3.6.1-14.el8.x86_64  
openbox-libs-3.6.1-14.el8.x86_64
```

Complete!

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设置图形模式为默认模式启动

```
# systemctl set-default graphical
```

```
[root@instance-cls6a6ls ~]# systemctl set-default graphical  
Removed /etc/systemd/system/default.target.  
Created symlink /etc/systemd/system/default.target → /usr/lib/systemd/system/graphical.target.
```

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重启后，即可登录图形化界面

```
# reboot
```



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安装VNC Server实现本地远程图形化访问

1、安装软件包

```
# yum install tigervnc-server tigervnc-server-module -y
```

2、配置VNC密码

vncpasswd

```
[root@instance-cls6a6ls ~]# vncpasswd
Password:
Verify:
Would you like to enter a view-only password (y/n)? n
A view-only password is not used
```

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温馨注释:

Password:第一次输入密码

Verify:确认密码

Would you like to enter a view-only password (y/n)? : 是否创建一个只读用户

3、启动VNC服务端

vncserver或vncserver : 1

```
[root@instance-cls6a6ls ~]# vncserver
perl: warning: Setting locale failed.
perl: warning: Please check that your locale settings:
    LANGUAGE = (unset),
    LC_ALL = (unset),
    LANG = "zh_CN.UTF-8"
are supported and installed on your system.
perl: warning: Falling back to the standard locale ("C").

Warning: instance-cls6a6ls:1 is taken because of /tmp/.X11-unix/X1
Remove this file if there is no X server instance-cls6a6ls:1

New 'instance-cls6a6ls:2 (root)' desktop is instance-cls6a6ls:2

Starting applications specified in /root/.vnc/xstartup
Log file is /root/.vnc/instance-cls6a6ls:2.log
```

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4、使用ps查看是否启动并查看使用端口号

ps -ef | grep vnc

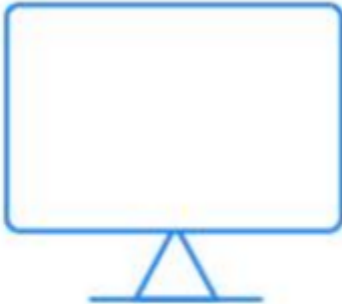
```
[root@instance-cls6a6ls ~]# ps -ef | grep vnc
root      4133   3202   0 16:25 pts/0    00:00:00 grep --color=auto vnc
root      29817    1   0 16:22 pts/0    00:00:00 /usr/bin/Xvnc :2 -auth /root/.Xauth
hority -desktop instance-cls6a6ls:2 (root) -fp catalogue:/etc/X11/fontpath.d -geom
etry 1024x768 -pn -rfbauth /root/.vnc/passwd -rfbport 5902 -rfbwait 30000
```

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可以看到服务已正常启动，并且使用的是5902端口

5、使用vncviewer客户端连接服务器（该客户端可自行搜索下载即可）

General Options Expert



VNC Server:

Name:

Labels

To nest labels, separate names with a forward slash (/)

Security

Encryption:

☒ Authenticate using single sign-on (SSO) if possible

☒ Authenticate using a smartcard or certificate store if possible

可以看到已成功登录图形化界面



经过上面的讲解，相信大家对CentOS8图形界面安装已经掌握了，想知道更全面的内容，请关注网盾科技。网盾科技15年专注互联网IDC服务，在网盾科技可以找到你们想要的服务器知识！