# 说明**:**

# VNC功能安装于客户的租用服务器或自生产托管服务器内,可在客户有需求时安装

## Windows 安装

- 1. 下载 <u>VNC Server</u>
- 2. 在Windows服务器内安装 VNC Server

记 TightVNC Setup	– 🗆 X
<b>S</b>	Welcome to the TightVNC Setup Wizard
	The Setup Wizard will install TightVNC on your computer. Click Next to continue or Cancel to exit the Setup Wizard.
	Back Next Cancel

在此步时选择自定义安装

🔂 TightVNC Setup	– 🗆 🗙
Choose Setup Type	
Choose the setup type that best suits your ne	eds 🔊
Typical	
Installs the most common program fe	atures. Recommended for most users.
Custom 自定义安装	長,无需安装 <b>VNC</b> 客户端
Allows users to choose which program	n features will be installed and where
they will be installed. Recommended	for advanced users.
Complete	
All program features will be installed.	Requires the most disk space.
	Back Next Cancel
L	
🕞 TightVNC Setup	– 🗆 X
Custom Setup	
Select the way you want features to be installe	ed.
Click the icons in the tree below to change the	way features will be installed.
TightVNC	Tight/NC Viewer is used to view and
TightVNC Server	control remote computers.
	This feature requires 9KB on your
	nard drive.
<u>l</u>	
	B <u>r</u> owse
Peset Dick Usage	Back Next Cancel
Disk <u>U</u> sage	

安装过程中需要设置VNC密码

	TightVNC Server: Set Passwords			
	Please protect your TightVNC Service. Make sure to enter a password for remote access. Also, it might be a good idea to use administrative password on multi-user systems.			
	Password for Remote Access			
	O Do not change			
TightVNC Setu	O Do not use password protection (DANGEROUS!)			
Ingitivite setu	Require password-based authentication (make sure this box is always checked!)			
Installing Tig	Enter password:			
Instanting righ	Confirm password:			
Please wait while	Administrative Password			
Theose there think	Do not change			
	O Do not use password protection			
Status: Rer	O Protect control interface with an administrative password			
	Enter password:			
	Confirm password:			
	ОК			
	Back Next			

# 安装成功



安装成功后,在桌面的右下角的Tight VNC图标点击右键

Configuration
Attach Listening Viewer
Attach to Dispatcher
Disconnect All Viewers
About
Shutdown TightVNC Server

### 修改VNC端口

TightVNC Service Configuration	×
Server Extra Ports Access Control Video	Administration
Incoming Viewer Connections Accept incoming connections Main server port: 5901 Require VNC authentication Primary password: Change Unset View-only password: Set Unset	Web Access Serve Java Viewer to Web dients Web access port: 5800  Input Handling Block remote input events Block remote input on local activity Inactivity Sec No local input during client sessions
Miscellaneous Enable file transfers Hide desktop wallpaper Show icon in the notification area	Update Handling Use mirror driver if available Grab transparent windows Screen polling cycle: 1000 + ms OK Cancel Apply

### Linux安装

安装过程需要点时间,请耐心等待

#### 1. 安装 X-Window

输入命令 yum groupinstall "X Window System" -y



2. 安装图形化界面

输入命令: yum groupinstall 'GNOME Desktop' -y



audit.x86\_64 0:2.8.1-3.el7 bind-license.noarch 32:9.9.4-61.el7 cups-libs.x86\_64 1:1.6.3-35.el7 dracut-config-rescue.x88\_64 0:033-535.el7 elfutils-libs.x86\_64 0:0.170-4.el7 gsettings-desktop-schemas.x86\_64 0:3.24.1-1.el7 libproxy.x86\_64 0:2.4.11-11.el7 libselnux-utils.x86\_64 0:2.5-12.el7 libsoup.x86\_64 0:2.56.0-6.el7 nss.sy8\_init.x86\_64 0:3.36.0-5.el7\_5 openssl.x86\_64 1:1.0.2k-12.el7 policycoreutils.x86\_64 0:2.5-22.el7 audit-libs.x86\_64 0:2.8.1-3.el7 chkconfig.x86\_64 0:1.7.4-1.el7 cyrus-sasl-lib.x86\_64 0:2.1.26-23.el7 dracut-network.x86\_64 0:033-535.el7 firewalld.noarch 0:0.4.4.4-14.el7 krb5-libs.x86\_64 0:1.15.1-19.el7 libselinux.x86\_64 0:2.5-12.el7 libsemange.x86\_64 0:2.5-11.el7 linux-firmware.noarch 0:20180220-62.2.git6d51311.el7\_5 nss-tools.x86\_64 0:3.36.0-5.el7\_5 openssl-libs.x86\_64 1:1.0.2k-12.el7 python-firewall.noarch 0:0.4.4.4-14.el7

#### 3. 安装vnc

### 输入命令: yum install tigervnc-server -y

<pre>[root@iZfbxn79qx9235Z ~]# yum install tigervnc-set Loaded plugins: fastestmirror, langpacks Loading mirror speeds from cached hostfile Resolving Dependencies &gt; Running transaction check &gt; Package tigervnc-server.x86_64 0:1.8.0-5.el7 &gt; Finished Dependency Resolution Dependencies Resolved </pre>	rver -y will be installed			
Package	Arch	Version	Repository	Size
Installing: tigervnc-server	x86_64	1.8.0-5.el7	base	214 k
Transaction Summary				
Install 1 Package				
Total download size: 214 k Installed size: 508 k Downloading packages: tigervnc-server-1.8.0-5.el7.x86_64.rpm Running transaction check Running transaction test Transaction test Sunning transaction Installing : tigervnc-server-1.8.0-5.el7.x86_64 Verifying : tigervnc-server-1.8.0-5.el7.x86_64				214 kB 60:00:00 1/1 1/1
Installed: tigervnc-server.x86_64 0:1.8.0-5.el7				
Complete!				

4. 设置密码

输入命令: vncpasswd

[root@i	~]#	vncpasswd	
Password:			
Verify:			

5. 配置vnc

输入命令: vi /usr/lib/systemd/system/vncserver@.service

找到以下内容



本文使用root用户,所以将 ExecStart=/usr/sbin/runuser -l <USER> -c "/usr/bin/vncserver %i" 更改为ExecStart=/usr/sbin/runuser -l root -c "/usr/bin/vncserver %i" 将PIDFile=/home/<USER>/.vnc/%H%i.pid 更改为 PIDFile=/root/.vnc/%H%i.pid

[Service] Type=forking # Clean any existing files in /tmp/.Xll-unix environment ExecStartPre=/bin/sh -c '/usr/bin/vncserver -kill %i > /dev/null 2>&l || :' ExecStart=/usr/sbin/runuser -l root -c "/usr/bin/vncserver %i" IDFile=/root/.vnc/%H%i.pid ExecStop=/bin/sh -c '/usr/bin/vncserver -kill %i > /dev/null 2>&l || :' [Install] WantedBy=multi-user.target

修改文件名

输入命令: mv /usr/lib/systemd/system/vncserver@.service /usr/lib/systemd/system/vncserver@:1.service

重启 systemd

输入命令: systemctl daemon-reload

设置开机启动

输入命令: systemctl enable vncserver@:1.service

[root@: ~]# systemctl enable vncserver@:1.service [root@. ~]# [

如果设置了防火墙,需要允许VNC通过防火墙

输入命令: firewall-cmd --permanent --add-service vnc-server

重启防火墙: systemctl restart firewalld.service

#### VNC功能使用

登录用户中心,进入托管服务器或租用服务器的业务详情页内,点击VNC连接

产品详情	资源监控				
基本信息					
名称	我的托管服务器 🖸	地域	深圳BGP	IP	更多>>
设备信息					
设备编号	C1-1-9	操作系统	Windows Server 2008 R2 64位 企业版	设备状态	● 运行中
操作	关机重启	<b>起资</b> 码 重装	下架VNC连接		

## 点击配置VNC[]并填写VNC信息

VNC连接		×
	连接管理终端	
	配置VNC	

IP填写服务器的IP地址,端口为VNC设置的端口,如未设置,一般为5901

配置VNC			×
VNC IP:			
VNC 端口:	5901		
		确定	取消

## 配置成功后,点击连接管理终端,输入安装时设置的VNC密码即可连接成功

V/\/L	请登录	发送 Ctrl + Alt + Del
		送送 Ctrl + Alt + Del