TightVNC Server

Installation

Install:

```
# apt-get install tightvncserver
# echo 'update-alternatives: using /usr/bin/tightvncserver to provide
/usr/bin/vncserver (vncserver) in auto mode'
# echo 'update-alternatives: using /usr/bin/Xtightvnc to provide
/usr/bin/Xvnc (Xvnc) in auto mode'
# echo 'update-alternatives: using /usr/bin/tightvncpasswd to provide
/usr/bin/vncpasswd (vncpasswd) in auto mode'
```

Configure: Modify file ~/.vnc/xstartup as follows and restart the vnc server

```
$ vim ~/.vnc/xstartup
```

```
#!/bin/sh
xrdb $HOME/.Xresources
xsetroot -solid grey
#x-terminal-emulator -geometry 80x24+10+10 -ls -title "$VNCDESKTOP Desktop"
&
#x-window-manager &
# Fix to make GNOME work
#export XKL_XMODMAP_DISABLE=1
/etc/X11/Xsession
```

Test:

```
$ tightvncserver -kill :1
$ tightvncserver -geometry 1024x768
```

Add a script to /etc/init.d/:

```
#!/bin/bash

case "$1" in
start)
/usr/bin/tightvncserver -geometry 1024x768 :1
/usr/bin/tightvncserver -geometry 1600x900 :2
;;

stop)
/usr/bin/vncserver -kill :1
/usr/bin/vncserver -kill :2
;;
```

```
restart)
$0 stop
$0 start
;;

esac
exit 0
```

Start 2 VNC instances to have the best resolution available on different devices, e.g. iPad and Computer

Links

- How To Set Up VNC Server on Debian
- CentOS - VNC (Virtual Network Computing)

From:
https://wiki.condrau.com/ - **Bernard's Wiki**

Permanent link:
https://wiki.condrau.com/deb720:vnc

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