Windows Remote Desktop (RDP) Setup

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Xrdp is an Open Source Remote desktop Protocol server, which allows you to RDP to your Linux server from Windows machine with the Windows native remote desktop program.

Install RDP to CentOS 7

This is possible with additional repositories (not only EPEL): For details, see: http://www.itzgeek. com/how-tos/linux/centos-how-tos/install-xrdp-on-centos-7-rhel-7.html.

Install RDP to Ubuntu Desktop

First, install *xrdb*

```
sudo apt-get install xrdp
```

And check its status

```
sudo service xrdp status
```

Then add some extra packages

```
sudo apt-get install gnome-panel metacity
```

Edit the *~/.xsession* file as follows

```
[ -x /etc/vnc/xstartup ] && exec /etc/vnc/xstartup
[ -r $HOME/.Xresources ] && xrdb $HOME/.Xresources
xsetroot -solid darkgrey
metacity &
unity-settings-daemon &
gnome-panel &
gnome-terminal
```

The background color can be changed with the *xsetroot -solid <colorname>* command on the terminal, and set permanently by editing the above config. The colors names are same than in CSS, see e.g. http://davidbau.com/colors/.

Due to the missing 3D support, some features of Gnome cannot be used. For example, *unity-control-center* does not launch. Nonetheless, we can change the Desktop theme from command line.

To switch from the default dark (Ambiance) theme to the optional light (Radiance) theme in Terminal, issue

```
gsettings set org.gnome.desktop.interface gtk-theme Radiance
gsettings set org.gnome.desktop.wm.preferences theme Radiance
```

And to restore the default

```
gsettings set org.gnome.desktop.interface gtk-theme Ambiance
gsettings set org.gnome.desktop.wm.preferences theme Ambiance
```

Reference: http://c-nergy.be/blog/?p=5305