



# *SOFTWARE DEFINED RADIO*

## *FOR HACKERS*

### SDR Master Series

# Pentoo Linux

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Pentoo is based on Gentoo Linux

<https://www.pentoo.ch/>

Download Pentoo

<https://www.pentoo.ch/isos/>

# Setup Pentoo Linux

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- Install Pentoo on VirtualBox or Vmware
- `sudo mount /dev/cdrom {Create Vmtools folder}`
- `sudo tar -xvzf /mnt/cdrom/*.tar.gz`
- `sudo mkdir /etc/init.d/rc{0,1,2,3,4,5,6}.d`
- `sudo ./vmware-install.pl`

# Setup Network

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- `sudo /etc/init.d/net.eth0 start`
- `sudo /etc/init.d/NetworkManager start`
- `sudo rc-update add NetworkManager`
- `sudo rc-update add net.eth0 default`

# Pentoo Update

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```
emerge --sync
```