

CentOS 5.5 x86_64 Hypervisor Edition, is a customized/minimal version of Linux operating system, built by WBITT team, using CentOS 5.5 x86_64 (64 bit) as base. It provides the bare essentials for setting up an efficient Virtualization platform, with any of the Hypervisors (

XEN

or

KVM

) to choose from, without compromising

security, functionality or quality

. It is a single CD image, which installs under three minutes, with a disk foot-print of about 700MB in total. Ideal for setting up physical servers, to be made part of a cloud, a virtualization cluster, or simply a standalone server. The CD has been updated to provide additional (64 bit) RPMs, providing Apache Web Server, MySQL DB Sever, PHP, Postfix Mail Server, etc. The same CD image can now be used to set up web/mail/db servers on physical or virtual machines. Available free of cost at

[WBITT downloads section](#)

. Key features are:

- Single CD bootable image [**516 MB**] (Version 0.2)
- SELinux [enabled in Enforcing mode]
- IPTables (firewall)
- XEN Hypervisor
- KVM Hypervisor
- virt-viewer, virt-manager
- SSH Server and SSH client
- nmap, tcpdump, wireshark, iptraf, traceroute, etc, for network trouble-shooting
- VNC Server
- Basic X Window System with TWM (Tom's Window Manager) and XTERM
- YUM, wget, FTP client
- Apache Web Server (with SSL)
- MySQL DB Server
- PHP
- VSFTP Server
- Postfix Mail Server
- Dovecot POP/IMAP Server
- xferstats, webalizer, spamassassin, squirrelmail
- sysklogd and rsyslog