

**CentOS 5.6 x86\_64 Server CD - Hypervisor Edition**, is a customized / minimal version of Linux operating system, built by WBITT team, using CENTOS 5.6 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, works as Server CD, and 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 also contains 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 [**525 MB**] (Version 0.1)
- Usable on physical and virtual servers (XEN / KVM / VMware / VirtualBox)
- XEN Hypervisor (3.0.3)
- KVM Hypervisor (83-224)
- virt-viewer, virt-manager (0.6.1)
- VNC Server
- Basic X Window System with TWM (Tom's Window Manager) and XTERM
- kernel (2.6.18-238), kernel-xen (2.6.18-238)
- SELinux [enabled in Enforcing mode]
- IPTables (firewall enabled to allow incoming SSH traffic by default)
- nmap, tcpdump, wireshark, iptraf, traceroute, bind-utils, etc, for network trouble-shooting
- SSH Server and SSH client
- YUM, wget, FTP client
- sysklogd and rsyslog
- Apache Web Server (2.2.3) (with SSL)
- MySQL DB Server (5.0.77)
- PHP (5.1.6)
- DNS (9.3.6) (BIND)
- VSFTP Server (2.0.5)
- Postfix Mail Server (2.3.3)
- Dovecot POP/IMAP Server (1.0.7)
- xferstats, webalizer, spamassassin, squirrelmail