

# Server Security

By Rackbank

- Update CentOS** `root@host:~ yum update`
- Firewall Installation** `ConfigServer Firewall`
- Download Compressed file in folder** `root@host:~ wget http://www.configserver.com/free/csf.tgz`
- Unzip folder and Install** `root@host:~ tar -xzf csf.tgz ; root@host:~ cd csf ; root@host/csf:~ sh install.sh;`
- Test whether you have the required iptables modules** `root@host:~ perl /usr/local/csf/bin/csftest.pl`
- Disable testing mode** `root@host:~ vi /etc/csf/csf.conf ; Change testing mode 0 to 1`
- Enable cPanel security** `cphulk / fork bomb protection`
- Download Rkhunter** `root@host:~ cd /tmp ; root@host:~ wget http://rackbank.com/mirror/rkhunter-1.4.0.tar.gz ; root@host:~ tar -zxvf rkhunter-1.4.0.tar.gz ;`
- Install Rkhunter** `root@host:~ cd /tmp/rkhunter-1.4.0 root@host:~ ./installer.sh --install`
- Setting Cronjob and Email Alerts** `root@host:~ vi /etc/cron.daily/rkhunter.sh ; #!/bin/sh ( /usr/local/bin/rkhunter --versioncheck /usr/local/bin/rkhunter --update /usr/local/bin/rkhunter -c --cronjob --report-warnings-only ) | /bin/mail -s 'rkhunter Daily Run (Servername)' mailid@mail.com,`
- Permission on the file.** `root@host:~ chmod 755 /etc/cron.daily/rkhunter.sh`