**Pandora Installation and Configuration**

**Step 1:-**

**Install LAMP stack on your Pandora Server first.**

**Step 2:-**

**Now lets start with Pandora Console**:

**Download the RPM pages from the** [**Pandroafms.org**](http://pandorafms.org/index.php?sec=project&sec2=downloads&lng=en) **website.**

**Step 3:-**

Before to install pandora Console, you need to install some extra packages:

#yum install mysql mysql-devel mysql-server httpd mod\_php php-gd php-mysql php-mbstring xorg-x11-fonts-misc graphviz php-snmp php-pear php-ldap php-pear-DB xorg-x11-fonts-75dpi graphviz

**Step 4:-**

**Install the pandora console**

#rpm -ivh pandorafms\_console-5.1-1.noarch.rpm

**Step 5:-**

#service httpd restart

#chkconfig httpd on

#chkconfig mysqld on

#chmod -R 777 /var/www/html/pandora\_console/include/

Please, now, point your browser to http://your\_IP\_address/pandora\_console/install.php and follow all the steps described on it.

**Step 6:-**

Now the pandora\_console is installed, move or remove install.php and open **http://ip/pandora\_console**.

Then, login with: **admin:pandora**

**Step 7:-**

**Install Pandora Server RPM**

Before install the rpm package you need to install some dependencies first:

#yum install perl-XML-Simple perl-XML-SAX perl-NetAddr-IP nmap perl-XML-Twig net-snmp-utils perl-IO-Socket-INET6 perl-Socket6 perl-Net-Telnet wmic perl-JSON wmic perl-CPAN

**If you have issues with wmic package, please download it from the google and install.**

**Step 8:-**

Install now the pandora server rpm package:

#rpm -ivh pandorafms\_server-5.1-1.noarch.rpm

**Note :** Don’t forget to start Tentacle Server daemon if you want to receive data using tentacle.

Before to start the pandora Server, add the generated password in the console installation to **/etc/pandora/pandora\_server.conf**

dbpass: database password

dbuser: database user

**Step 9:-**

**Start the server:**

#/etc/init.d/pandora\_server start

**Start tentacle server:**

#/etc/init.d/tentacle\_serverd start

#chkconfig pandora\_server on

#chkconfig tentacle\_serverd on

**If you have any issues with this step, please check if your perl module Time-HiRes is installed.**

**Step 10:-**

On client side work

**Install Pandora\_Agent**  
Pandora agent can be Worstation/laptop/Windows/Unix/Firewall /Android:

**Just install the agent and add it to config the Ip adress of pandora Server:**

#rpm -ivh pandorafms\_agent\_unix-5.1-1.noarch.rpm

Configure the agent on the file **/etc/pandora/pandora\_agent.conf**:

**And make the pandora Server ip**

###########################################  
server\_ip 10.1.1.200 # your Pandora Server

server\_path /var/spool/pandora/data\_in

temporal /tmp

logfile /var/log/pandora/pandora\_agent.log

###################################

**Step 11:-**

**Start the agent:**

#/etc/init.d/pandora\_agent\_daemon start

Now back the Server restart the Daemon and check the console, in my case Centos 6 is the agent and my server is Centos 6.5.

**###END###Thank you...**