



/\* **SMSBOX SMSCMD** daemon for linux distributions \*/

INSTALL (CAN BE LITTLE DIFFERENT, DEPENDS ON THE LINUX DISTRIBUTION)

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Tested on a Redhat Fedore Core distribution :

**1) Make a directory at your chose and go to that directory :**

```
[root@myserver /]# mkdir /usr/local/smscmd
```

```
[root@myserver /]# cd /usr/local/smscmd
```

**2) Download the smscmd.tar.gz from the smsbox site :**

```
[root@myserver smscmd]# wget http://www.smsbox.be/download/smscmd_current.tar.gz
```

**3) Untar the smscmd.tar.gz**

```
[root@myserver smscmd]# tar -zxvf smscmd_current.tar.gz
```

**4) Check if PHP CURL extension is installed on your server :**

```
[root@myserver smscmd]# php check_curl.php
```

If not, install CURL first with yum, apt

**5) Edit the config.inc.php :**

```
[root@myserver smscmd]# vi config.inc.php
```

=> change the vars in the file and save with :x

```
[root@myserver smscmd]# vi smscmd
```

=> change the INSTALLPATH value (NOTE : the \$installpath in config.inc.php & INSTALLPATH in smscmd needs to be the same)

**6) At prompt do the following actions :**

```
[root@myserver smscmd]# chmod 777 smscmd
```

```
[root@myserver smscmd]# chmod 666 smscmd.pid
```

```
[root@myserver smscmd]# ./smscmd start
```

**7) Check if the daemon is running :**

```
[root@myserver smscmd]# ./smscmd status
31450 pts/0  S    0:01 php /usr/local/smscmd/smscmd.php
```

=> If you see "php /usr/local/smscmd/smscmd.php" in the list, then is ok

**8) Finally add a cron ever 5 minutes (The cron is needed to check if the daemon is still running eg. after a server reboot) :**

After a reboot the SMSCMD daemon will run automatically again with this cron

```
[root@myserver smscmd]# crontab -e
```

Add in the list :

```
*/5 * * * * /usr/bin/php /usr/local/smscmd/smscmd_cron.php > /dev/null 2>&1
```

```
[root@myserver smscmd]# service crond restart
```

**9) Check the cron :**

```
[root@myserver smscmd]# ./smscmd stop
```

Wait for max. 5 minutes and check your mailbox

Check if the service is running then

```
[root@myserver smscmd]# ./smscmd status
```

**10) Problems? => [support@smsbox.be](mailto:support@smsbox.be)**