INSTALLATION OH SH (oh.sh)

---INSTALL---

As root, run # bash install.sh

---PLATFORM---

The following OS has been tested with oh.sh:
Centos 6.6 minimal

---PREREQUISITES---

The following packages must be installed:

1. sqlite3
2. python

---CONFIGURATION---

There are five configuration files located in the install directory:

1. directory: Pathnames that should be scanned, one file or directory per line
2. blacklist: Pathnames not to be scanned, one file or directory per line
3. whitelist: Exceptions to the blacklist, one file or directory per line
4. watchlist: Pathnames of important files to be emailed, one file or directory per line
5. config: Email address to send watchlist notifications to, (email : email@example.com)

You can make the script run more or less frequently by editing crontab as root, # crontab -e
Default Entry:
0,30 * * * * cd [Directory] && [Directory]/oh.sh

Example (Weekly, Friday at 8:00 AM):
* 8 * * 5 cd [Directory] && [Directory]/oh.sh

---VERIFY THAT OH.SH WORKS---

1. configure directories to scan and watch
2. create a dummy file that is scanned
3. run # oh.sh
4. change change the dummy file
5. run # oh.sh
6. run # oh.sh report.

The dummy file will be reported as changed.