

build-env - Feature #32

Harden compiler flags

2018-01-07 10:40 PM - Fanie Riekert

Status:	New	Start date:	2018-01-07
Priority:	Low	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			

History

#1 - 2018-01-07 10:41 PM - Fanie Riekert

Fedora proposal

```
-fstack-clash-protection -fcf-protection=full -mcet
```

Hardened Gentoo uses these flags:

```
CFLAGS="-fPIE -fstack-protector-strong -D_FORTIFY_SOURCE=2"  
LDFLAGS="-Wl,-z,now -Wl,-z,relro"
```

Useful flag

```
-frecord-gcc-switches
```