

InstallCvsMonitorGentoo

this is a non webapp-config, bare-knuckled guide to using cvsmonitor on gentoo linuxen

if you are interested in yet another working copy checkout <http://cvs.tiki.org>

here are some hints:



```
cd <yourdocroot>
```

download cvsmonitor from sf.net



```
wget
```

extract into <yourdocroot> dir



```
tar -xzf cvsmonitor.tar.gz
```

to be able to write to main.conf lateron



```
chown apache cvsmonitor
```

edit /etc/apache/vhost.d/99_cvsmonitor.conf



```
<VirtualHost *:80>
ServerName cvsmonitor.<yourhost>
ServerAlias cvs.<yourhost>
RewriteEngine On
RewriteCond %{REQUEST_METHOD} ^{TRACE|TRACK}
RewriteRule .* - [F]
  ScriptAlias /cgi-bin/ "<yourdocroot>/cvsmonitor"
  <Directory "<yourdocroot>/cvsmonitor">
    AddHandler cgi-script .pl
    Options +ExecCGI
    DirectoryIndex index.html cvsmonitor.pl
    order deny,allow
    allow from all
```

```
<FilesMatch "\.conf$">
    order deny,allow
    deny from all
</FilesMatch>
</Directory>
</VirtualHost>
```

reload apache



```
/etc/init.d/apache reload
```

goto <http://cvsmonitor.<yourhost>/setup.pl>

check and satisfy perl requirements:



```
emerge File-Slurp File-NCopy Clone File-Find-Rule GDGraph Sort-Versions Time-Duration Net-
Telnet Proc-ProcessTable Validate-Net XML-Generator
```

emerge Class-Handle-1.03 (based on Class-Default ebuild)



```
mkdir -p /usr/local/portage/dev-perl/Class-Handle/files
cp /usr/portage/dev-perl/Class-Default/Class-Default-1.3.ebuild /usr/local/portage/dev-
perl/Class-Handle/Class-Handle-1.03.ebuild
ebuild /usr/local/portage/dev-perl/Class-Handle/Class-Handle-1.03.ebuild fetch
ebuild /usr/local/portage/dev-perl/Class-Handle/Class-Handle-1.03.ebuild digest
emerge Class-Handle
```

now the perl reqs should be met

go through the setup, set admin pass and write main.conf

now do some protecting:



```
chmod -x <yourdocroot>/cvsmonitor/setup.pl
chown root <yourdocroot>/cvsmonitor
```

now go and add a repository, and some modules using cvsmonitor admin