

How to compile Digest into Apache?

Easy way, recompile like this

```
./configure --prefix=/iweb/$USER/apache2 --enable-so --with-mpm=prefork --with-port=<yourport>  
--enable-ssl --enable-auth-digest  
make  
make install
```

Harder Way

Compile it in with apxs

1. SSH into iWeb
2. pkill httpd
3. cd /iweb/\$USER
4. wget http://goanna.cs.rmit.edu.au/~e09962/wswt/mod_auth_digest.c
5. cd /iweb/\$USER/<yourapachefolder>/bin
6. ./apxs -i -a -c /iweb/\$USER/mod_auth_digest.c
7. Start Apache

Generate htpasswd file

1. cd /iweb/\$USER/<yourapachefolder>/bin
2. ./htdigest -c <passwdfile> <realm> <username>

How to configure it in httpd.conf or ssl.conf

```
<Location /path/to/folder/we/want/to/protect/>  
  AuthType Digest  
  AuthName "<realm>"  
  AuthDigestDomain /path/to/folder/we/want/to/protect/  
  AuthDigestFile /path/to/file/created/by/htdigest/tool/  
  Require valid-user  
</Location>
```