

How to compile latest qmailadmin (qmailadmin 1.2.15) on Debian Squeeze Linux

Author : admin

I've completed a qmail installation few days ago on a fresh installed Debian Squeeze 64 bit server. All is configured and works fine, except **qmailadmin** and **vqadmin**.

As the mail server was missing any kind of web mail administration panel, I needed to make at least one of the two above to make with qmail.

I decided to concentrate on qmailadmin and took the time to make it work. I used the following command lines and got the compile failure during make compilation:

```
debian:/usr/local/src/qmailadmin-1.2.15# ./configure --enable-cgibindir=/usr/lib/cgi-bin --enable-  
htmlmdir=/var/www/qmailadmin/ --enable-modify-quota  
...  
debian:/usr/local/src/qmailadmin-1.2.15# make  
...
```

The source **make** failed with the following error:

```
In file included from template.c:45:  
qmailadmin.h:37:1: warning: "MAX_FILE_NAME" redefined  
In file included from template.c:28:  
/home/vpopmail/include/vpopmail.h:146:1: warning: this is the location of the previous definition  
template.c: In function "send_template_now":  
template.c:505: error: "VERSION" undeclared (first use in this function)  
template.c:505: error: (Each undeclared identifier is reported only once  
template.c:505: error: for each function it appears in.)  
make[1]: *** [template.o] Error 1  
make[1]: Leaving directory `/usr/local/src/qmailadmin-1.2.15'  
make: *** [all] Error 2
```

To workaroud these compile issues, I've had to modify the C source file belonging to qmailadmin (**template.c**), e.g.:

```
debian:/usr/local/src/qmailadmin-1.2.15# vim template.c
```

In the file I had to add besides the line:

```
#include "util.h"
```

The code:

```
#define VERSION ""
```

Aterwards qmailadmin's compile and install via **make && make install-strip** succeeded and now works perfectly fine ;)