

---

Subject: External content updates

Posted by [mirek](#) on Sun, 22 Oct 2017 21:09:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

During the recent release 2017.1 there was a valid suggestion that all external sources should be updated to the recent versions.

As I am now getting ready a new release, I have decided to do so and make it a bit easier for the next time by simply writing some simple doc into uppbbox about which steps I had to do to update individual packages. It goes like (excerpt for png):

plugin/png

<https://sourceforge.net/projects/libpng/files/libpng12/>

download latest .zip

overwrite CHANGES, LICENSE, all \*.c (except example.c), \*.h

fix problem with zlib.h include:

```
#ifndef PNG_VERSION_INFO_ONLY
/* Include the compression library's header */
#include <plugin/z/lib/zlib.h>
#endif
```

current version 1.2.59

Now I believe that I have updated (and written steps) everything that I consider important, but there are some that I have not done yet:

plugin/Eigen  
plugin/FT\_fontsys  
plugin/astyle  
plugin/box2d  
plugin/glew  
plugin/ndisasm

Is there anybody willing to update these (and write down steps how to do that)?

Mirek

---

---

Subject: Re: External content updates

Posted by [koldo](#) on Mon, 23 Oct 2017 07:44:17 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Mirek

Eigen has been updated to version 3.3.4.

To install it:

<http://eigen.tuxfamily.org>

download latest .zip

overwrite COPYING.\* and README.md

replace Eigen folder without CMakeLists.txt files

replace unsupported folder without CMakeLists.txt files

current version 3.3.4

---

---

Subject: Re: External content updates

Posted by [mirek](#) on Mon, 23 Oct 2017 08:25:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Wonderful, thank you!

Mirek

---