# Audacious - Bug #146

## modplug plugin still fails to compile on Windows.

July 07, 2012 21:17 - Carlo Bramini

| Status:          | Closed          | Start date:     | July 07, 2012 |
|------------------|-----------------|-----------------|---------------|
| Priority:        | Minor           | Due date:       |               |
| Assignee:        |                 | % Done:         | 100%          |
| Category:        | plugins/modplug | Estimated time: | 0.00 hour     |
| Target version:  |                 |                 |               |
| Affects version: | 3.2.4           |                 |               |
| Description      |                 |                 |               |

I'm still getting an error when compiling modplug plugin with a not hacked Windows SDK.

The problem is into src/modplug/modplugbmp.cxx, in the implementation of method PlayLoop in ModplugXMMS class: in the processing of the block related to mModProps.mPreamp, there are some variables declared as "uint".

This type does not exists in PSDK and in the official W32API package, so I would like to suggest to change them to "uint32\_t", which is the same type used for mBufSize.

Attached patch fixes this behavior.

#### History

### #1 - July 08, 2012 15:40 - John Lindgren

- Category set to plugins/modplug
- Status changed from New to Closed
- Target version set to 38
- % Done changed from 0 to 100
- Affects version 3.2.4 added
- Affects version deleted (3.4)

This is already fixed in Git:

https://github.com/audacious-media-player/audacious-plugins/commit/447ab350d0b4b7757153d5762f13eb2cfbf12583

### #2 - March 06, 2015 04:05 - John Lindgren

- Target version deleted (38)

Files

lst

1.08 KB

July 07, 2012

Carlo Bramini