

## Sonic Visualiser - Bug #1282

### 32-bit build cannot currently build with -Werror

2015-06-15 05:57 PM - Chris Cannam

<b>Status:</b>	New	<b>Start date:</b>	2015-06-15
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Chris Cannam	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

#### Description

The switch to 64-bit everything makes for a big stack of errors when casting e.g. `sv_frame_t` (now 64-bit) to `size_t` (32-bit) on a 32-bit Linux system. We can't build with `-Werror` without fixing those.

At the moment `-Werror` is default in a debug build but not a release one (thus breaking debug builds!) except for the main program Makefile, where it is default for both sorts of build (thus breaking everything!)