

Libprelude - Bug #386

libprelude build failure with libtool 2.4

11/07/2010 09:40 PM - Roman Khimov

Status:	Closed	Start date:	11/07/2010
Priority:	Normal	Due date:	
Assignee:	Yoann VANDOORSELAERE	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Prelude OSS 1.2.5		
Resolution:	fixed		

Description

Re-libtoolized (with libtool 2.4) libprelude fails to build with: =====
In file included from prelude-plugin.c:56:0:
/include/prelude-plugin.h:66:20: error: conflicting types for 'lt__PROGRAM__LTX_preloaded_symbols'
/oe/build-angstrom-next/angstrom-dev/sysroots/armv7a-angstrom-linux-gnueabi/usr/include/ldl.h:106:36: note: previous declaration
of 'lt__PROGRAM__LTX_preloaded_symbols' was here
make⁴: *** [prelude-plugin.lo] Error 1 =====
The problem is that libtool 2.4 changed lt__PROGRAM__LTX_preloaded_symbols definition to

extern LT_DLSYM_CONST lt_dlsymlist lt__PROGRAM__LTX_preloaded_symbols[];

but there is no easy way to find its version to fix it properly, so attached is a temporary hack to make at least libprelude itself compile.

History

#1 - 05/31/2012 05:09 PM - Jean-Charles ROGEZ

- Project changed from PRELUDE SIEM to Libprelude

#2 - 09/23/2013 11:18 AM - Jean-Charles ROGEZ

- Target version set to 124

#3 - 07/22/2014 10:34 AM - Antoine LUONG

- Status changed from New to Resolved

- Assignee set to Yoann VANDOORSELAERE

- Target version changed from 124 to 126

- Resolution set to fixed

Fixed in commit [cd72c76d6c547ac0615cab3005102a8b3d215b82](#).

#4 - 11/08/2015 02:56 PM - Thomas ANDREJAK

- Status changed from Resolved to Closed

- Target version changed from 126 to Prelude OSS 1.2.5

Files

fix-ldl-hack.patch

889 Bytes

11/07/2010

Roman Khimov