

Sonic Visualiser - Bug #1800

Cap'n Proto version test in configure is far too fragile

2017-02-24 03:08 PM - Chris Cannam

Status:	Closed	Start date:	2017-02-24
Priority:	High	Due date:	
Assignee:	Chris Cannam	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Patrick Dupuis writes:

I am trying to build Sonic Visualiser beta 3 on Fedora 25. There seems to be a problem with Cap'n Proto (I built 0.6-dev from Git). Here is the what I get when I try and `./configure SV` :

[...]

```
configure: checking specifically for a newer Cap'n Proto than the 0.5.3 release
checking for capnp... no
configure: Failed to find required module capnp using pkg-config, trying again by old-fashioned means
checking capnp/common.h usability... yes
checking capnp/common.h presence... yes
checking for capnp/common.h... yes
checking for _ZN5capnp29expectedSizeInWordsFromPrefixEN2kj8ArrayPtrIKNS_4wordEEE in -lcapnp... no
configure: error: Failed to find library capnp for required module capnp
```

The check I have in configure is dumb: improve it.

History

#1 - 2017-02-27 01:52 PM - Chris Cannam

- Status changed from *New* to *Resolved*

Fixed as of commit:e86e23110e42, using `AC_COMPILE_IFELSE` instead.

#2 - 2017-03-03 12:01 PM - Chris Cannam

- Status changed from *Resolved* to *Closed*