

Alpine Linux - Bug #1038

Freeswitch scripts dependencies with lua (maybe even with other modules)

2012-03-02 12:35 - Francesco Colista

状态:	Closed	开始日期:	2012-03-02
优先级:	Normal	计划完成日期:	
指派给:		% 完成:	0%
类别:	Aports	预期时间:	0.00 小时
目标版本:	Alpine 2.5.0		
Affected versions:			
描述			
using luasql.sqlite3 in a freeswitch script (/etc/freeswitch/scripts/*) returns the following error:			
<div>2012-03-02 12:29:17.854519 [ERR] mod_lua.cpp:191 /etc/freeswitch/scripts/ucd.lua:9: module 'luasql.sqlite3' not found: no field package.preload['luasql.sqlite3'] no file './luasql/sqlite3.lua' no file '/usr/local/share/lua/5.1/luasql/sqlite3.lua' no file '/usr/local/share/lua/5.1/luasql/sqlite3/init.lua' no file '/usr/local/lib/lua/5.1/luasql/sqlite3.lua' no file '/usr/local/lib/lua/5.1/luasql/sqlite3/init.lua' no file './luasql/sqlite3.so' no file './libluasql/sqlite351.so' no file '/usr/local/lib/lua/5.1/luasql/sqlite3.so' no file '/usr/local/lib/lua/5.1/libluasql/sqlite351.so' no file '/usr/local/lib/lua/5.1/loadall.so' no file './luasql.so' no file './libluasql51.so' no file '/usr/local/lib/lua/5.1/luasql.so' no file '/usr/local/lib/lua/5.1/libluasql51.so' no file '/usr/local/lib/lua/5.1/loadall.so' stack traceback: [C]: in function 'require' /etc/freeswitch/scripts/ucd.lua:9: in main chunk</div>			
<div>Seems that freeswitch is not compiled against liblua: readelf -d /usr/bin/freeswitch</div> <div>----- Dynamic section at offset 0x3314 contains 26 entries: Tag Type Name/Value 0x00000001 (NEEDED) Shared library: [libfreeswitch.so.1] 0x00000001 (NEEDED) Shared library: [libuuid.so.1] 0x00000001 (NEEDED) Shared library: [librt.so.0.9.32] 0x00000001 (NEEDED) Shared library: [libcrypt.so.0.9.32] 0x00000001 (NEEDED) Shared library: [libpthread.so.0.9.32] 0x00000001 (NEEDED) Shared library: [libc.so.0.9.32] 0x0000000f (RPATH) Library rpath: [/usr/lib] 0x0000000c (INIT) 0xd40 0x0000000d (FINI) 0x26f4 0x00000004 (HASH) 0x110 0x00000005 (STRTAB) 0x79c 0x00000006 (SYMTAB) 0x33c 0x0000000a (STRSZ) 899 (bytes) 0x0000000b (SYMENT) 16 (bytes) 0x00000015 (DEBUG) 0x0 0x00000003 (PLTGOT) 0x4424 0x00000002 (PLTRELSZ) 472 (bytes) 0x00000014 (PLTREL) REL 0x00000017 (JMPREL) 0xb68</div>			

```
0x00000011 (REL)          0xb20
0x00000012 (RELSZ)        72 (bytes)
0x00000013 (RELENT)       8 (bytes)
0x00000018 (BIND_NOW)
0x6ffffffb (FLAGS_1)      Flags: NOW
0x6ffffffa (RELCOUNT)     4
0x00000000 (NULL)         0x0
```

```
-----
scanelf -n /usr/bin/freeswitch
```

```
-----
TYPE  NEEDED FILE
ET_DYN libfreeswitch.so.1,libuuid.so.1,librt.so.0.9.32,libcrypt.so.0.9.32,libpthread.so.0.9.32,libc.so.0.9.32 /usr/bin/freeswitch
-----
```

历史记录

#1 - 2012-04-11 15:33 - Cameron Banta

This can be fixed by adding something like the following to the freeswitch config xml file:

```
<configuration name="lua.conf" description="Lua Config">
  <settings>
    <param name="script-directory"
      value="${base_dir}/scripts/?.lua;/usr/share/lua/5.1/?.lua"/>
    <param name="module-directory" value="/usr/lib/lua/5.1/?.so"/>
  </settings>
</configuration>
```

If you're using the sample freeswitch configs, I think the lines are already in the config, you just need to uncomment them.

#2 - 2012-05-30 12:37 - Natanael Copa

- 类别 被设置为 Aports
- 目标版本 被设置为 Alpine 2.5.0

is this a bug or a config issue?

should we patch the default config?

#3 - 2012-11-06 08:13 - Natanael Copa

- 状态 从 New 变更为 Closed

config issue. closing