
Subject: IDL 6.1 Debian?

Posted by [jamiesmyth_uni](#) on Sat, 02 Oct 2004 23:27:21 GMT

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Has anyone gotten IDL 6.1 to work under Debian testing? For what it is worth, I just did an 'apt-get dist-upgrade' and get:

```
*****NOTE FOR RedHat Enterprise
USERS*****
Some functionality in this IDL release requires the libstdc++
compatibility libraries to be installed. To check if the
libraries
are already installed, execute 'rpm -qa | grep compat', and
look for
"compat-libstdc++-<version_number>". If this is not listed,
install
the appropriate RPM for your distribution (from your install
CD's).
```

```
*****
```

```
IDL> demo
% Embedded IDL: Research Systems, Inc., IDL Demo.
% Restored file: DEMO.
% Error loading sharable executable.
Symbol: IDL_Load, File =
/usr/local/rsi/idl_6.1/bin/bin.linux.x86/idl_xml.so
libstdc++-libc6.2-2.so.3: cannot open shared object file: No such
file or directory
% Error occurred at: DEMOOBJ__DEFINE
% OBJ_NEW
% DEMO
% $MAIN$
% Execution halted at: $MAIN$
```

My libs read:

```
lrwxrwxrwx 1 root root 18 Aug 30 21:13 /usr/lib/libstdc++.so.3 ->
libstdc++.so.3.0.4
-rw-r--r-- 1 root root 570460 Apr 19 2003
/usr/lib/libstdc++.so.3.0.4
lrwxrwxrwx 1 root root 18 Oct 2 19:09 /usr/lib/libstdc++.so.5 ->
libstdc++.so.5.0.7
-rw-r--r-- 1 root root 737816 Sep 26 08:25
/usr/lib/libstdc++.so.5.0.7
lrwxrwxrwx 1 root root 18 Oct 2 18:43 /usr/lib/libstdc++.so.6 ->
libstdc++.so.6.0.2
-rw-r--r-- 1 root root 829272 Sep 8 04:24
```

/usr/lib/libstdc++.so.6.0.2

The latest libstdc I have reads:

```
moon> apt-cache show libstdc++6
Package: libstdc++6
Priority: optional
Section: libs
Installed-Size: 900
Maintainer: Debian GCC maintainers <debian-gcc@lists.debian.org>
Architecture: i386
Source: gcc-3.4
Version: 3.4.2-2
Depends: gcc-3.4-base, libc6 (>= 2.3.2.ds1-4), libgcc1 (>= 1:3.4.1-3)
Filename: pool/main/g/gcc-3.4/libstdc++6_3.4.2-2_i386.deb
Size: 320940
MD5sum: feb2e236eba49ce029bdcb23d96ddf8d
Description: The GNU Standard C++ Library v3
 This package contains an additional runtime library for C++ programs
 built with the GNU compiler.

libstdc++-v3 is a complete rewrite from the previous libstdc++-v2,
which
was included up to g++-2.95. The first version of libstdc++-v3
appeared
in g++-3.0.
```
