

Dyson - Bug #197

Idd can't work under fakeroot

2017-06-22 12:32 AM - Igor Pashev

Status:	New	Start date:	2017-06-22
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
This affect gobject-introspection which uses ldd during the build:			
<pre>\$ fakeroot ldd /usr/bin/bash ldd: /usr/bin/bash: ELF class: ELFCLASS64: is incompatible with 32-bit system \$ ldd /usr/bin/bash libncurses.so.5 => /lib/x86_64-illumos/libncurses.so.5 libtinfo.so.5 => /lib/x86_64-illumos/libtinfo.so.5 libc.so.1 => /lib/x86_64-illumos/libc.so.1 libsocket.so.1 => /lib/x86_64-illumos/libsocket.so.1 libiconv.so.2 => /lib/x86_64-illumos/libiconv.so.2 libgcc_s.so.1 => /lib/x86_64-illumos/libgcc_s.so.1 libnsl.so.1 => /lib/x86_64-illumos/libnsl.so.1 libmp.so.2 => /lib/x86_64-illumos/libmp.so.2 libmd.so.1 => /lib/x86_64-illumos/libmd.so.1 libm.so.2 => /lib/x86_64-illumos/libm.so.2</pre>			
Some hints:			
<pre>\$ fakeroot bash -c 'export' ... declare -x LD_LIBRARY_PATH="/usr/lib/x86_64-illumos:/usr/lib64/libfakeroot:/usr/lib32/libfakeroot" declare -x LD_PRELOAD="libfakeroot-sysv.so" ...</pre>			
Then:			
<pre>\$ LD_PRELOAD="libfakeroot-sysv.so" ldd /usr/bin/bash ldd: /usr/bin/bash: ELF class: ELFCLASS64: is incompatible with 32-bit system \$ LD_PRELOAD_64="libfakeroot-sysv.so" ldd /usr/bin/bash ldd: /usr/bin/bash: ELF class: ELFCLASS64: is incompatible with 32-bit system</pre>			

History

#1 - 2017-06-22 12:34 AM - Igor Pashev

- Description updated

#2 - 2017-06-22 12:36 AM - Igor Pashev

- Description updated

#3 - 2017-06-22 12:42 AM - Igor Pashev

- Description updated