



Software libero La scelta etica

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Software libero, Open Source...



...di cosa parliamo?

Open Source

Il codice sorgente del software è pubblico



```
17 # <pepo compliant> ~Sorci_e_co/3D/Blender/Stable/blender-2.77a...ux-glibe
18
19
20 def _is_using_buggy_driver():
21     import bgl
22     # We need to be conservative here because in multi-
23     # card systems some might be quite old, but others one might be just g
24     #
25     # So we shouldn't disable possibly good dedicated ca
26     # card seems weak. And instead we only blacklist con
27     # proven to cause problems.
28     if bgl.GLGetString(bgl.GL_VENDOR) == "ATI Technologie
29         import re
30         version = bgl.GLGetString(bgl.GL_VERSION)
31         if version.endswith("Compatibility Profile Context"):
32             # Old HD 4xxx and 5xxx series drivers did not
33             # in the version string, but those cards do no
34             # causing crashes.
35         return True
36     regex = re.compile(".*Compatibility Profile Context")
37     if not regex.match(version):
38         # Skip cards like FireGL
39         return False
40     version = regex.sub("\\"1", version).split('.')
41     return int(version[0]) == 8
42
43 def workaround_buggy_drivers():
44     if _is_using_buggy_driver():
45         import _cycles
46         if hasattr(_cycles, "opencl_disable"):
47             print("Cycles: OpenGL driver known to be buggy, d
48
49 def init():
50     import bpy
51     import _cycles
52     import os.path
53
54     # Workaround possibly buggy legacy drivers which crashes on
55     # device enumeration.
56
57     # This checks are not really correct because they might stil
58     # in the case of multiple GPUs. However, currently buggy dri
59     # are really old and likely to be used in single GPU systems
60     #
61     # Can't do it in the background mode, so we hope OpenCL is no
62     # in the user preferences.
63     bpy.app.background:
64         _workaround_buggy_drivers()
```

Software libero

4 Libertà

0. **Usare** il programma per qualsiasi scopo

1. **Studiare** il programma e modificarlo

2. **Ridistribuire** copie del programma

3. **Migliorare** il programma e **distribuirne pubblicamente** i miglioramenti

Proprietario o **Libero?**

The background of the slide features a wide-angle photograph of a desert landscape. The foreground and middle ground are filled with numerous sand dunes, each showing distinct, wavy patterns of ripples across its surface. The sand has a warm, golden-orange hue. In the far distance, more dunes are visible under a clear, light blue sky. The overall scene conveys a sense of vastness and natural beauty.

Proprietario o **Libero**?

Usalo solo come permesso

Se puoi, miglioralo!

Monopoli forzati

Programmi e files di tutti

Obsolescenza

Permanenza

Chissà che c'è dentro

So che c'è dentro

Copie illegali

Contributi diretti agli sviluppatori

Utente vs Azienda

Comunità

Comunità? Università!





once you experience *freedom* there's no coming back.

Grazie per l'attenzione

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