

Sun Hostid (free version)

Source: <http://unix.derkeiler.com/Mailing-Lists/SunManagers/2005-04/0117.html>

coyote_at_cojot.name

Date: 04/07/05

Date: Thu, 7 Apr 2005 11:52:08 +0200 (CEST)

To: sunmanagers@sunmanagers.org

After checking John Birtley's README for hostid.tar.gz, I noticed that it required a license (you must "contact sales@buildmonkey.com for a valid licence."). I decided not to execute it but rather to post my own program with the same functionality:

get : <http://step.polymtl.ca/~coyote/vmhid.tgz>

MD5: 49cfd458603ff6688da106ccd93a1b31 vmhid.tgz

It does the same thing as John's stuff but comes with full source code and without the need for a license. It is based on Mark C. Henderson's C source of 'hid2'. Use at your own risk, of course. I wrote that a few years ago but I never found any use..

Oh, and btw, this software (and John's) won't do you any good for VxVM, changing the hostid and/or platform name isn't enough for VxVM, which uses kernel modules that tap directly into /dev/openprom using ioctl's..

As usual, don't use this to pirate software or do anything illegal.. I shall not be held responsible for anything you do with that software (which is provided without warranty).

Usage example:

```
# uname -a
SunOS zapme 5.8 Generic_117350-12 sun4u sparc SUNW,Ultra-5_10
# ./vmhid_64
-----*** ./vmhid_64 v1.7.4.2 Diff by Coyote Corp. ***-----
current hostid is 0x80a21ec8
current platform is SUNW,Ultra-5_10
Usage: ./vmhid_64 -h <hostid> -p <platform>
Example: ./vmhid_64 -h 80808080 -p SUNW,Sun-Fire-15000
# ./vmhid_64 -p SUNW,Sun-Fire-15000
-----*** ./vmhid_64 v1.7.4.2 Diff by Coyote Corp. ***-----
current hostid is 0x80a21ec8
current platform is SUNW,Ultra-5_10
* Requested platform = SUNW,Sun-Fire-15000
* setting platform type to SUNW,Sun-Fire-15000
# uname -a
```

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SunOS zapme 5.8 Generic_117350-12 sun4u sparc SUNW,Sun-Fire-15000

I hope this helps (No need to pay for software that's available for free somewhere else). :)

Patches welcomed! :)

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Vincent S. Cojot, Computer Engineering. STEP project. _,-*~!`^`!~*-,. _,-*~
Ecole Polytechnique de Montreal, Comite Micro-Informatique. _,-*~!`^`!~*-,.
Linux Xview/OpenLook resources page _,-*~!`^`!~*-,. _,-*~!`^`!~*-,. _,-*~!`
http://step.polymtl.ca/~coyote _,-*~!`^`!~*-,. _,-*~!`^`!~*-,. _,-*~!`^`!~*-,.
They cannot scare me with their empty spaces
Between stars - on stars where no human race is
I have it in me so much nearer home
To scare myself with my own desert places.          - Robert Frost
```

sunmanagers mailing list
sunmanagers@sunmanagers.org
<http://www.sunmanagers.org/mailman/listinfo/sunmanagers>