

Forum:[Hack Forums](#)

Thread: [Kali Linux Internet Connection not working](#)

A819 - August 30, 2017, 1:16 pm

So I just got Kali Linux (EDIT: On a bootable USB), but I after hours of googling for an answer I cannot find one. So first I did iwconfig but it just said something like 'lo - no connections' (or something to that effect).

I then googled for an answer but all that came up was typing lspci. So I did that and it returned with this in Kali:

```
Code 00:00.0 Host bridge: Intel Corporation Atom Processor Z36xxx/Z37xxx Series SoC Transaction Register (rev 0f)
00:02.0 VGA compatible controller: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Graphics & Display (rev 0f)
00:14.0 USB controller: Intel Corporation Atom Processor Z36xxx/Z37xxx, Celeron N2000 Series USB xHCI (rev 0f)
00:1a.0 Encryption controller: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Trusted Execution Engine (rev 0f)
00:1f.0 ISA bridge: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Power Control Unit (rev 0f)
```

I'm not really sure what to do with this?

If someone can tell me what to do here I would really really be grateful! Thanks ?

DeLiiRium - August 30, 2017, 10:13 pm

(Aug 30, 2017 01:16 PM)A819 Wrote: [\[CITE\]](#) So I just got Kali Linux, but I after hours of googling for an answer I cannot find one. So first I did iwconfig but it just said something like 'lo - no connections' (or something to that effect).

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This has always been a pain in the ass. I got around this issue by just making a bootable usb

A819 - August 31, 2017, 2:01 am

Yeah, the strange thing is it is a bootable usb. I probably should've mention that in the original post

WAIT I just had an idea. If I use an ethernet cable I should be able to download the drivers/kernels/whatever software I need to connect wireless. Problem is:
A. My computer doesn't have ethernet ports (So I'll need an ethernet-to-USB adaptor thing)
B. I don't have an ethernet cable to begin with.
Although it looks like I can buy both of those on amazon for only £10 collectively. ?

Also when I do `lspci -knn` it returns with:
Code 00:00.0 Host bridge [0600]: Intel Corporation Atom Processor Z36xxx/Z37xxx Series SoC Transaction Register [8086:0f00] (rev 0f)
Subsystem: Intel Corporation Atom Processor Z36xxx/Z37xxx Series SoC Transaction Register [8086:7270]
Kernel driver in use: `iosf_mbi_pci`
00:02.0 VGA compatible controller [0300]: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Graphics & Display [8086:0f31] (rev 0f)
Subsystem: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Graphics & Display [8086:7270]
Kernel driver in use: `i915`
Kernel modules: `i915`
00:14.0 USB controller [0c03]: Intel Corporation Atom Processor Z36xxx/Z37xxx, Celeron N2000 Series USB xHCI [8086:0f35] (rev 0f)
Subsystem: Intel Corporation Atom Processor Z36xxx/Z37xxx, Celeron N2000 Series USB xHCI [8086:7270]
Kernel driver in use: `xhci_hcd`
Kernel modules: `xhci_pci`
00:1a.0 Encryption controller [1080]: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Trusted Execution Engine [8086:0f18] (rev 0f)
Subsystem: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Trusted Execution Engine [8086:7270]
00:1f.0 ISA bridge [0601]: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Power Control Unit [8086:0f1c] (rev 0f)
Subsystem: Intel Corporation Atom Processor Z36xxx/Z37xxx Series Power Control Unit [8086:7270]
Kernel driver in use: `lpc_ich`
Kernel modules: `lpc_ich`

quirky - August 31, 2017, 11:49 am

try with Code `lspci | grep -i wireless` if you have a wifi card. if not, go with Code `lspci | grep Ether`

Kr1pt1k - September 1, 2017, 5:37 pm

I fixed my wifi on Kali Linux by going to Youtube and searching "Kali Linux Wifi not working". Also later i found that I could just, hit..... Fn+F2 (Windows OS)