

```

assembled with compiler: 4.0.3
no gcc compiler installed
----active COMM services are -----
eth0      Link encap:Ethernet  HWaddr 00:11:2F:72:88:02
This COMM mode should be closed before using the modem, or DNS services may fail.
All PPP support modules were found.

```

```

There are Debian packages with modem drivers from SmartLink:
    sl-modem-daemon - SmartLink software modem daemon
    sl-modem-source - SmartLink software modem driver - module building source
MANY modem subSystems serving under AC'97/MC97 Controllers are also supported.

```

An AC'97 modem codec was not detected

Path to lspci is: /usr/bin/lspci

```

----- lspci scan -----
PCI_bus
0000:00:00.0 Host bridge: VIA Technologies, Inc. VT8378 [KM400/A] Chipset Host Bridge
0000:00:01.0 PCI bridge: VIA Technologies, Inc. VT8237 PCI Bridge
0000:00:0a.0 Communication controller: Agere Systems V.92 56K WinModem (rev 03)
0000:00:0b.0 FireWire (IEEE 1394): VIA Technologies, Inc. IEEE 1394 Host Controller
(rev 80)
0000:00:0f.0 IDE interface: VIA Technologies, Inc. VIA VT6420 SATA RAID Controller (rev
80)
0000:00:0f.1 IDE interface: VIA Technologies, Inc. VT82C586A/B/VT82C686/A/B/VT823x/A/C
PIPC Bus Master IDE (rev 06)
0000:00:10.0 USB Controller: VIA Technologies, Inc. VT82xxxxx UHCI USB 1.1 Controller
(rev 81)
0000:00:10.1 USB Controller: VIA Technologies, Inc. VT82xxxxx UHCI USB 1.1 Controller
(rev 81)
0000:00:10.2 USB Controller: VIA Technologies, Inc. VT82xxxxx UHCI USB 1.1 Controller
(rev 81)
0000:00:10.3 USB Controller: VIA Technologies, Inc. VT82xxxxx UHCI USB 1.1 Controller
(rev 81)
0000:00:10.4 USB Controller: VIA Technologies, Inc. USB 2.0 (rev 86)
0000:00:11.0 ISA bridge: VIA Technologies, Inc. VT8237 ISA bridge [KT600/K8T800/K8T890
South]
0000:00:11.5 Multimedia audio controller: VIA Technologies, Inc. VT8233/A/8235/8237
AC97 Audio Controller (rev 60)
0000:00:12.0 Ethernet controller: VIA Technologies, Inc. VT6102 [Rhine-II] (rev 78)
0000:01:00.0 VGA compatible controller: VIA Technologies, Inc. VT8378 [S3 UniChrome]
Integrated Video (rev 01)
-----

```

Modem candidates are at PCI_buses: 0000:00:0a.0

Providing detail for device at PCI_bus 0000:00:0a.0
with vendor-ID:device-ID

```

-----:-----
0780: 11c1:048c (rev 03) Communication controller: Agere Systems V.92 56K WinModem (rev
03)
    SubSystem 11c1:044c Agere Systems: Unknown device 044c
0000:00:0a.0 0780: 11c1:048c (rev 03)
    Flags: bus master, medium devsel, latency 32, IRQ 255
    Memory at ea000000 (32-bit, non-prefetchable) [size=256]
    I/O ports at a000 [size=8]

```

Internal_test: ./scanModem test (rev 11c1:044c debian 2.6.15-26-386 4

```
=== Checking (rev through chipset providers and modem assemblers) ===

===== PCI_ID checking completed =====
Update=2004 April 25
The following information blocks just query some ppp support items.
=====
grep ppp /etc/modprobe.conf
-----

-----
Be sure to read the section about ppp related modules and aliases in ModemData.txt.2
Be sure to read the Ethernet section of ModemData.txt.2
DEVPPP=crw----- 1 root root 108, 0 2006-08-05 16:45 /dev/ppp
A /dev/modem symbolic link is not present

No devfsd.conf file found, indicated absence of the devfsd daemon package
for device file system (devfs) symbolic link support.

DEVFSD=
---- dmesg queries -----
[17179569.184000] ACPI: LAPIC (acpi_id[0x00] lapic_id[0x00] enabled)
[17179569.184000] ACPI: LAPIC_NMI (acpi_id[0x00] high edge lint[0x1])
[17179572.928000] ACPI: PCI Interrupt Link [LNKE] (IRqs 3 4 6 7 10 11 12) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [LNKF] (IRqs 3 4 6 7 10 11 12) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [LNK0] (IRqs 3 4 6 7 10 11 12) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [LNK1] (IRqs 3 4 6 7 10 11 12) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [ALKA] (IRqs 20) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [ALKB] (IRqs 21) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [ALKC] (IRqs 22) *0, disabled.
[17179572.928000] ACPI: PCI Interrupt Link [ALKD] (IRqs 23) *0, disabled.
[17179572.968000] IO window: disabled.
[17179572.968000] audit: initializing netlink socket (disabled)
[17179601.104000] ibm_acpi: ec object not found
[17179601.140000] pcc_acpi: loading...
[17179606.436000] apm: BIOS version 1.2 Flags 0x07 (Driver version 1.16ac)
[17179606.436000] apm: overridden by ACPI.

The ModemDriverCompiling.txt is a MUST READ,
if you are not experienced in configuring kernel-source/
or get "unresolved symbols" upon driver insertion.

Most recent WinModem fixes are in: http://linmodems.technion.ac.il/FAQ.html

----- ending SCANMODEM section -----
```