

Astra Linux Special Edition 1.3 Wake-On-Lan

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©

, Wake-On-Lan (WOL) Astra Linux Debian. , .3.

1. , WOL- . PCI 2.2 , WOL-. WOL-.

2. BIOS . «Power Management» , , WOL.

Wakeup option, Wake On LAN, MAC Resume, MAC/PME Power Up Control, Power On By Onboard LAN, Power Up By Onboard LAN, Power On By PCI Devices, Resume on PCI Event, Resume by LAN, Resume By WOL, Resume on LAN, Resume on LAN/PME#, Wake Up On LAN, WakeUp by Onboard LAN, WOL (PME#) From Soft-Off, PME Events Wake Up, Resume by PME# Function, Resume On PME#, Wake On PME, Wake Up On PME, Power on by Ethernet Card, Power On By PCIE Devices (PCI-E), LAN/Ring Power On, Modem Ring On/Wake On Lan, Power On By Modem/Lan

, WOL , BIOS («On», «Enabled», «Yes» ..):
ACPI Aware O/S, ACPI Function, IPCA Function, Compliance With O/S

3. Astra Linux Special Edition 1.3 UPower, (, ,), . , (.. X-). , , WOL .
, UPower (crontab/rc.local/init.d). :

```
/usr/lib/upower/upowerd &
```

4. . WOL- , , , WOL. ethtool, Astra Linux. , , :

```
ethtool < >
```

:

 Supports Wake-on: pumbg
Wake-on: g

, , - . :

p
u unicast
m multicast
b broadcast
a ARP
g MagicPacket
s SecureOn MagicPacket
d Wake-On-Lan. Wake-On-Lan

WOL- :

```
ethtool -s < > wol umgb
```

WOL, :

```
ethtool -s < > wol d
```

MagicPacket. , WOL, g.
Astra Linux, , Debian, ,... ethtool < > :

 Supports Wake-on: pumbg
Wake-on: g

, (crontab/rc.local/init.d). , WOL ethtool UPower.