Wireshark screenshot of Windows 10 Pro 32-bit at 192.168.0.18 during WOL update request:

No.	Time	Source	Destination	Protocol	Length	Info
30	6.310244	fe80::f282:61ff:fef3:ae78	ff02::1:fff3:ae78	ICMPv6	86	Multicast Listener Report
31	6.366224	fe80::e84f:1bb3:f13c:be16	ff02::1:ff3c:be16	ICMPv6	86	Multicast Listener Report
32	6.366313	fe80::e84f:1bb3:f13c:be16	ff02::1:3	ICMPv6	86	Multicast Listener Report
33	10.983910	192.168.0.1	239.255.255.250	SSDP	344	NOTIFY * HTTP/1.1
34	10.984508	192.168.0.1	239.255.255.250	SSDP	335	NOTIFY * HTTP/1.1
35	10.984508	192.168.0.1	239.255.255.250	SSDP	387	NOTIFY * HTTP/1.1
36	10.984639	192.168.0.1	239.255.255.250	SSDP	399	NOTIFY * HTTP/1.1
37	10.984911	192.168.0.1	239.255.255.250	SSDP	401	NOTIFY * HTTP/1.1
38	11.315943	CiscoInc_e1:33:4f	CDP/VTP/DTP/PAgP/UDLD	CDP	152	Device ID: SEPE0D173E1334F Port ID: Port 1
39	11.451188	HewlettP_a3:b5:e7	Broadcast	ARP	60	Who has 192.168.0.193? Tell 192.168.0.191
40	14.512609	HewlettP_a3:b5:e7	Broadcast	ARP	60	Who has 192.168.0.193? Tell 192.168.0.191
41	16.229609	192.168.0.18	108.22.254.9	TCP	66	51290→80 [SYN] Seq=0 Win=8192 Len=0 MSS=1460 W…
42	16.298226	108.22.254.9	192.168.0.18	TCP	66	80→51290 [SYN, ACK] Seq=0 Ack=1 Win=29200 Len=…
43	16.298419	192.168.0.18	108.22.254.9	TCP	54	51290→80 [ACK] Seq=1 Ack=1 Win=66560 Len=0
44	16.298791	192.168.0.18	108.22.254.9	IITTP	193	GET /updates/AppCast.xml IITTP/1.1
45	16.366540	108.22.254.9	192.168.0.18	TCP	60	80→51290 [ACK] Seq=1 Ack=140 Win=30336 Len=0
46	16.366542	108.22.254.9	192.168.0.18	HTTP/X…	659	HTTP/1.1 200 OK
47	16.403649	192.168.0.18	108.22.254.9	TCP	54	51290→80 [ACK] Seq=140 Ack=606 Win=66048 Len=0
48	20.528481	HewlettP_a3:b5:e7	Broadcast	ARP	60	Who has 192.168.0.193? Tell 192.168.0.191

> Frame 41: 66 bytes on wire (528 bits), 66 bytes captured (528 bits) on interface 0
> Ethernet II, Src: Dell_b9:0f:4d (84:2b:2b:b9:0f:4d), Dst: Sagemcom_f3:ae:78 (f0:82:61:f3:ae:78)
> Internet Protocol Version 4, Src: 192.168.0.18, Dst: 108.22.254.9
> Transmission Control Protocol, Src Port: 51290, Dst Port: 80, Seq: 0, Len: 0

```
0000   f0 82 61 f3 ae 78 84 2b  2b b9 0f 4d 08 00 45 00   ..a..x.+ +..M..E.
0010   00 34 6e 45 40 00 80 06  00 00 c0 a8 00 12 6c 16   .4nE@... ......l.
0020   fe 09 c8 5a 00 50 cb 4c  1f 58 00 00 00 00 80 02   ...Z.P.L .X......
0030   20 00 2b 01 00 00 02 04  05 b4 01 03 03 08 01 01    .+..... ........
0040   04 02                                              ..
```

Packets: 48 · Displayed: 48 (100.0%)   Profile: Default

wol21111

Resulting WOL GUI screenshot:

About Wake On LAN

Wake on LAN

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English (United States)

Version

Version 2.11.11

The Aquila Technology Website: http://www.AquilaTech.com

Aquila WOL Home Page   http://wol.aquilatech.com

mscorlib, Version: 4.0.0.0
Microsoft.VisualBasic, Version: 10.0.0.0
System.Windows.Forms, Version: 4.0.0.0
System, Version: 4.0.0.0
AutoUpdater.NET, Version: 1.4.2.0
System.Drawing, Version: 4.0.0.0

Online Updates

Checking for updates...

Sends "magic packets" to Ethernet cards to "wake up" remote computers. Shutdown remote computers. Perform a "global" shutdown of all computer on the lan in an emergency.

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Donate   OK