

# Re: How to make Ping use a particular interface

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*Source:*

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  - *Date:* Mon, 11 Jun 2007 10:09:18 -0700
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On Jun 11, 9:45 am, Kalyan <[san.kal...@xxxxxxxxxx](mailto:san.kal...@xxxxxxxxxx)> wrote:

Hi all,

I have two IP addresses on my laptop, 172.16.16.75 (wireless) and 192.168.1.95 (wired). 172.16.16.1 and 192.168.1.1 are the gateway IPs respectively.

I want to ping yahoo.com using the wireless interface but the laptop is pinging using wired interface. How can I force it to use wireless interface?

I can not shutdown the wired interface because I am running a test through that interface.

Here is the route command output:

C:\Documents and Settings\me>route print

=====  
Interface List

```
0x1 ..... MS TCP Loopback interface
0x3 ...00 ff b6 f9 a5 f4 ..... TAP-Win32 Adapter V8 - Packet
Scheduler Miniport
0x30002 ...00 15 c5 56 50 78 ..... Broadcom NetXtreme 57xx Gigabit
Controller - Packet Scheduler Miniport
0x30005 ...00 18 de 8b 08 64 ..... Intel(R) PRO/Wireless 3945ABG
Network Connection - Packet Scheduler Miniport
```

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Active Routes:

```
Network Destination Netmask Gateway Interface
Metric
0.0.0.0 0.0.0.0 172.16.16.1
172.16.16.75 25
0.0.0.0 0.0.0.0 192.168.1.1
192.168.1.95 20
127.0.0.0 255.0.0.0 127.0.0.1
127.0.0.1 1
172.16.16.0 255.255.254.0 172.16.16.75
```

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```
172.16.16.75 25
172.16.16.75 255.255.255.255 127.0.0.1
127.0.0.1 25
172.16.255.255 255.255.255.255 172.16.16.75
172.16.16.75 25
192.168.1.0 255.255.255.0 192.168.1.95
192.168.1.95 20
192.168.1.95 255.255.255.255 127.0.0.1
127.0.0.1 20
192.168.1.255 255.255.255.255 192.168.1.95
192.168.1.95 20
224.0.0.0 240.0.0.0 172.16.16.75
172.16.16.75 25
224.0.0.0 240.0.0.0 192.168.1.95
192.168.1.95 20
255.255.255.255 255.255.255.255 172.16.16.75
172.16.16.75 1
255.255.255.255 255.255.255.255 192.168.1.95
3 1
255.255.255.255 255.255.255.255 192.168.1.95
192.168.1.95 1
Default Gateway: 192.168.1.1
```

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Persistent Routes:

None

TIA

Hi,

I got it working by removing the default route using the wired interface. Now ping to yahoo.com uses wireless interface as I wished.

Thanks.

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