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Wifi : indihome

Website : www.yahoo.com

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Microsoft Windows [Version 10.0.16299.192]
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C:\Users\hpn>tracert www.yahoo.com

Tracing route to atsv2-fp.wg1.b.yahoo.com [106.10.178.36]
over a maximum of 30 hops:
  0  1 ms  <1 ms  <1 ms  1.100.168.192.in-addr.arpa [192.168.100.1]
  1  3 ms  2 ms  2 ms  1.subnet125-162-126.speedy.telkom.net.id [125.162.126.1]
  2  3 ms  2 ms  2 ms  161.subnet125-160-14.speedy.telkom.net.id [125.160.14.161]
  3  3 ms  3 ms  2 ms  61.94.115.209
  4  14 ms  14 ms  14 ms  61.94.117.129
  5  11 ms  11 ms  13 ms  61.94.117.130
  6  13 ms  12 ms  12 ms  102.204.240.180.in-addr.arpa [180.240.204.102]
  7  12 ms  12 ms  12 ms  yahoo.sgix.sg [183.10.102.37]
  8  20 ms  12 ms  13 ms  ae8.msr1.sg3.yahoo.com [203.84.208.201]
  9  13 ms  12 ms  12 ms  ae-2.c1r1-a-gdc.sg3.yahoo.com [106.10.128.3]
 10  35 ms  13 ms  15 ms  et-17-1.fab3-1-gdc.sg3.yahoo.com [106.10.128.17]
 11  13 ms  13 ms  13 ms  po-11.bas2-1-prd.sg3.yahoo.com [106.10.128.71]
 12  13 ms  13 ms  13 ms  media-router-fp1.prod.media.vip.sg3.yahoo.com [106.10.178.36]

Trace complete.

C:\Users\hpn>
```

Wifi : indihome

Website : www.kaskus.co.id

```
Microsoft Windows [Version 10.0.16299.192]
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C:\Users\hpn>tracert www.kaskus.co.id

Tracing route to www.kaskus.co.id [103.6.117.3]
over a maximum of 30 hops:
  0  1 ms  1 ms  1 ms  1.100.168.192.in-addr.arpa [192.168.100.1]
  1  3 ms  3 ms  2 ms  1.subnet125-162-126.speedy.telkom.net.id [125.162.126.1]
  2  4 ms  3 ms  3 ms  161.subnet125-160-14.speedy.telkom.net.id [125.160.14.161]
  3  3 ms  3 ms  2 ms  61.94.115.209
  4  79 ms  12 ms  12 ms  telkom.openixp.net [218.100.36.56]
  5  13 ms  12 ms  *  tengiga-0-1.openixp.net [218.100.36.2]
  6  14 ms  12 ms  12 ms  kaskus.openixp.net [218.100.36.05]
  7  *  *  *  Request timed out.
  8  *  *  *  Request timed out.
  9  *  *  *  Request timed out.
 10  13 ms  13 ms  13 ms  3-1d.gb.castle.kaskus.com [103.6.117.3]

Trace complete.

C:\Users\hpn>
```

Wifi : myrepublic

Website : www.NCSOFT.com

```
Administrator: Command Prompt
over a maximum of 30 hops:
 1  2 ms  1 ms  1 ms  192.168.100.1
 2  3 ms  2 ms  2 ms  10.37.0.1
 3  80 ms 77 ms 78 ms  host-103-47-132-57.myrepublic.co.id [103.47.132.57]
 4  80 ms 72 ms 78 ms  172.16.10.12
 5  74 ms 76 ms 88 ms  host-103-47-132-245.myrepublic.co.id [103.47.132.245]
 6  72 ms 80 ms 82 ms  203.207.52.77
 7  98 ms 98 ms 92 ms  203.207.53.9
 8 250 ms 245 ms 245 ms  sng-e-b1-link.telstra.net [62.115.41.101]
 9 273 ms 263 ms 271 ms  las-b21-link.telstra.net [62.115.134.43]
10 266 ms 265 ms 269 ms  be3052.ccr41.lax05.atlas.cogentco.com [154.54.10.9]
11 254 ms 249 ms 251 ms  38.104.04.190
12 304 ms 304 ms 406 ms  112.174.87.69
13 296 ms 300 ms 402 ms  112.174.83.93
14 297 ms 298 ms 314 ms  112.174.8.69
15 306 ms 313 ms 296 ms  112.174.67.86
16 351 ms 305 ms 295 ms  112.180.250.138
17 * * * Request timed out.
18 * * * Request timed out.
19 * * * Request timed out.
20 * * * Request timed out.
21 * * * Request timed out.
22 * * * Request timed out.
23 * * * Request timed out.
24 * * * Request timed out.
25 * * * Request timed out.
26 * * * Request timed out.
27 * * * Request timed out.
28 * * * Request timed out.
29 * * * Request timed out.
30 * * * Request timed out.

Trace complete.
C:\Windows\system32>
```

Wifi : myrepublic

Website : www.telkomsel.com

```
Administrator: Command Prompt
C:\Windows\system32>tracert www.telkomsel.com
Tracing route to www.telkomsel.com [43.255.196.45]
over a maximum of 30 hops:
 1  1 ms  1 ms  1 ms  192.168.100.1
 2  6 ms 99 ms 46 ms  10.37.0.1
 3  * * * Request timed out.
 4  * * * Request timed out.
 5  66 ms 68 ms 71 ms  172.16.2.169
 6  81 ms * 73 ms  apn-31-2-1-1.dynamic.gprs.plus.pl [31.2.1.1]
 7  79 ms 88 ms 86 ms  telkomsel-as23693.iix.net.id [103.28.74.71]
 8  77 ms 82 ms 77 ms  114.127.254.33
 9  76 ms 82 ms 82 ms  172.16.220.9
10  88 ms 77 ms 76 ms  172.16.220.20
11  82 ms 87 ms 86 ms  43.255.196.45

Trace complete.
C:\Windows\system32>
```

Kesimpulan :

Hal diatas menunjukkan bahwa koneksi yang di gunakan cukup stabil karena anda bisa melihat Hops (loncatan) atau perpindahan data yang terjadi tidak terlalu jauh, Hops ini terlihat pada urutan angka 1,2,3 dan seterusnya. Untuk waktu dalam satuan ms (millisecond) sama seperti halnya Hops, semakin kecil waktu perpindahan data ,maka akan semakin baik /cepat kita mengakses situs yang di tracert kita tadi. semakin tinggi pingnya semakin jauh servernya.