

Adding hosts

Mike:

Wow! Many thanks. Batting ratio is 13 probably good hosts (8 countries), 11 non-responders, blocked or not where we think they are (Reunion) in 10 countries. Below I have annotated the sites with findings.

Jared, can you add Guinea-Bissau, Sierra Leone, Seychelles, Mauritius, Liberia, Gambia, Swaziland, Djibouti hosts to PingER data base. The others either do not ping or are not where we think they are.

BTW Jared how are you coming on adding the missing European hosts (i.e. so we can meet Mike's assumptions 😊).

---Original Message---

From: Michael Jensen lankamike@gmail.com On Behalf Of Mike Jensen
Sent: Tuesday, October 09, 2007 6:31 AM
To: Cottrell, Les
Subject: Re: [Re: The Africa INET Day talk that wasn't](#)

Cottrell, Les wrote:

> The odd ones for Europe is since from a Digital Divide viewpoint W.

> Europe is very homogeneous from a Internet performance viewpoint and > so uninteresting.

Makes complete sense scientifically, but for a so-called global index, the missing countries will want to see their own figures 😞

>However it is probably pretty easy to add most of these pretty easily.

Great! I'll assume they're in 😊

> I also have a great host in Hong Kong which is also monitoring,

> however it was only added 9/21/07, but there is data.

presence of data now is not as important as the fact that it is now being monitored and there will be data in the future..

Further it shows up as in China rather than Hong Kong when one selects a country. This could be changed depending on how one feels politically.

heh, we have to conform to the ITU list, regardless of my sentiments 😞

Try these below let me know which of these don't work out and i can follow up with my contacts...i haven't checked they are actually in country, but have strong reason to believe so..unfortunately quite a few aren't pingable, but some other hosts in the same ip block might be..

> Djibouti

mail.intnet.dj / www.intnet.dj does not ping 3cottrell@pinger:~>ping mail.intnet.dj PING bow.intnet.dj (193.251.143.162) 56(84) bytes of data.

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=0 ttl=47 time=251 ms

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=1 ttl=47 time=249 ms

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=2 ttl=47 time=249 ms

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=3 ttl=47 time=250 ms

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=4 ttl=47 time=249 ms

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=5 ttl=47 time=249 ms

64 bytes from bow.intnet.dj (193.251.143.162): icmp_seq=6 ttl=47 time=249 ms

— bow.intnet.dj ping statistics —

7 packets transmitted, 7 received, 0% packet loss, time 6058ms rtt min/avg/max/mdev = 249.054/249.835/251.536/1.116 ms, pipe 2 Also about 110ms from UK and Geo IP Tools says in Djibouti

> Chad

www.tit.td

fwchad.intnet.td

Neither ping:

1cottrell@pinger:~>ping www.tit.td

PING www.tit.td (193.251.147.244) 56(84) bytes of data.

— www.tit.td ping statistics —

28 packets transmitted, 0 received, 100% packet loss, time 27016ms

Exit 1

2cottrell@pinger:~>ping fwchad.intnet.td PING fwchad.intnet.td (193.251.147.225) 56(84) bytes of data.

— fwchad.intnet.td ping statistics —

44 packets transmitted, 0 received, 100% packet loss, time 42999ms

Exit 1

3cottrell@pinger:~>

> Swaziland

web.africaonline.co.sz or mail.africaonline.co.sz 5cottrell@pinger:~>ping web.africaonline.co.sz PING web.africaonline.co.sz (212.85.220.18) 56(84) bytes of data.

64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=0 ttl=45 time=1267 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=1 ttl=45 time=1272 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=2 ttl=45 time=1303 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=3 ttl=45 time=1332 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=4 ttl=45 time=1612 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=5 ttl=45 time=1781 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=6 ttl=45 time=1933 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=7 ttl=45 time=1922 ms
64 bytes from web.africaonline.co.sz (212.85.220.18): icmp_seq=8 ttl=45 time=1763 ms

— web.africaonline.co.sz ping statistics —

11 packets transmitted, 9 received, 18% packet loss, time 10626ms rtt min/avg/max/mdev = 1267.485/1576.642/1933.516/268.254 ms, pipe 3
5cottrell@pinger:~>ping

6cottrell@pinger:~>ping mail.africaonline.co.sz PING mail.africaonline.co.sz (212.85.220.8) 56(84) bytes of data.

64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=0 ttl=45 time=946 ms
64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=1 ttl=45 time=1051 ms
64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=2 ttl=45 time=1058 ms
64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=3 ttl=45 time=1096 ms
64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=4 ttl=45 time=962 ms
64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=5 ttl=45 time=989 ms
64 bytes from mail.africaonline.co.sz (212.85.220.8): icmp_seq=6 ttl=45 time=899 ms

— mail.africaonline.co.sz ping statistics —

8 packets transmitted, 7 received, 12% packet loss, time 8037ms rtt min/avg/max/mdev = 899.006/1000.751/1096.695/65.455 ms, pipe 3

Also Geo IP tools show both are in Africa. TENET host in Capetown says 252 msec so they are probably good. Visualroute puts off the East coast of Madagascar which is close enough!

> Central African Rep.

bow.intnet.cf www.socatel.cf

can't ping them tho..

russell southwood knows someone there i think..

> Congo

mail.congonet.cg

Can't find one that is pingable but

congo is afrispa member, so maybe we can get them to help..

> Comoros

mail1.comorestelecom.km

not pingable..i can follow up probably with someone i know there if none of the rest of the IP block is pingable..

> Equatorial Guinea

mail.getesa.gq

Does not ping:

7cottrell@pinger:~>ping mail.getesa.gq

PING mail.getesa.gq (193.251.153.76) 56(84) bytes of data.

— mail.getesa.gq ping statistics —

201 packets transmitted, 0 received, 100% packet loss, time 200040ms

Exit 1

> Gambia

mail.qanet.gm

8cottrell@pinger:~>ping mail.qanet.gm

PING mail.qanet.gm (196.46.232.3) 56(84) bytes of data.

64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=0 ttl=43 time=233 ms
64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=1 ttl=43 time=233 ms
64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=2 ttl=43 time=235 ms
64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=3 ttl=43 time=232 ms
64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=4 ttl=43 time=231 ms
64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=5 ttl=43 time=230 ms
64 bytes from mail.qanet.gm (196.46.232.3): icmp_seq=6 ttl=43 time=236 ms

— mail.qanet.gm ping statistics —

7 packets transmitted, 7 received, 0% packet loss, time 6052ms rtt min/avg/max/mdev = 230.501/233.128/236.432/2.082 ms, pipe 2 Visualroute says it is off E. Coast of Madagascar.

GeoIP Tools says in Gambia.

> Somalia
pop.telenetinternational.com
Does not ping:
3cottrell@pinger:~>ping pop.telenetinternational.com PING mail5.mydomainwebhost.com (72.5.54.239) 56(84) bytes of data.

— mail5.mydomainwebhost.com ping statistics —
47 packets transmitted, 0 received, 100% packet loss, time 46013ms

Exit 1

> Liberia
mail.comium.com.lr
4cottrell@pinger:~>ping mail.comium.com.lr PING mail.comium.com.lr (66.178.57.17) 56(84) bytes of data.
64 bytes from 66-178-57-17.reverse.newskies.net (66.178.57.17): icmp_seq=0 ttl=108 time=600 ms
64 bytes from 66-178-57-17.reverse.newskies.net (66.178.57.17): icmp_seq=1 ttl=108 time=599 ms
64 bytes from 66-178-57-17.reverse.newskies.net (66.178.57.17): icmp_seq=2 ttl=108 time=599 ms
64 bytes from 66-178-57-17.reverse.newskies.net (66.178.57.17): icmp_seq=3 ttl=108 time=600 ms
64 bytes from 66-178-57-17.reverse.newskies.net (66.178.57.17): icmp_seq=4 ttl=108 time=600 ms

— mail.comium.com.lr ping statistics —
6 packets transmitted, 5 received, 16% packet loss, time 5047ms rtt min/avg/max/mdev = 599.545/600.075/600.422/0.581 ms, pipe 2 5cottrell@pinger:~>
Geo IP tools shows as in Lebanon, as does Visualroute.
Closest TULIP landmark is FNAL (560ms), probably a satellite link.

> Mauritius
mail.icta.mu
Pings OK:
5cottrell@pinger:~>ping mail.icta.mu
PING mail.icta.mu (202.123.2.125) 56(84) bytes of data.
64 bytes from mail.servihoo.com (202.123.2.125): icmp_seq=0 ttl=46 time=365 ms
64 bytes from mail.servihoo.com (202.123.2.125): icmp_seq=1 ttl=46 time=363 ms
64 bytes from mail.servihoo.com (202.123.2.125): icmp_seq=2 ttl=46 time=366 ms
64 bytes from mail.servihoo.com (202.123.2.125): icmp_seq=3 ttl=46 time=365 ms
64 bytes from mail.servihoo.com (202.123.2.125): icmp_seq=4 ttl=46 time=365 ms
64 bytes from mail.servihoo.com (202.123.2.125): icmp_seq=5 ttl=46 time=365 ms

— mail.icta.mu ping statistics —
6 packets transmitted, 6 received, 0% packet loss, time 5056ms rtt min/avg/max/mdev Visualroute says route goes through France and then is not sure (Australia?) GeoIP Tools says in Mauritius. TULIP closest landmark is Milan (232ms)

> Seychelles
mail.airtel.sc
mail.seychelles.sc
www.ict.gov.sc
webmail.egov.sc
6cottrell@pinger:~>ping mail.airtel.sc
PING mail.airtel.sc (202.72.100.179) 56(84) bytes of data.

— mail.airtel.sc ping statistics —
40 packets transmitted, 0 received, 100% packet loss, time 39018ms

Exit 1

7cottrell@pinger:~>ping mail.seychelles.sc PING apollo.seychelles.sc (196.1.120.144) 56(84) bytes of data.
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=0 ttl=40 time=729 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=1 ttl=40 time=749 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=2 ttl=40 time=771 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=3 ttl=40 time=748 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=4 ttl=40 time=748 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=5 ttl=40 time=735 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=6 ttl=40 time=753 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=7 ttl=40 time=746 ms
64 bytes from apollo.seychelles.sc (196.1.120.144): icmp_seq=8 ttl=40 time=740 ms

— apollo.seychelles.sc ping statistics — 10 packets transmitted, 9 received, 10% packet loss, time 9656ms rtt min/avg/max/mdev = 729.506/746.992/771.451/11.303 ms, pipe 2 Geo IP Tools says in Seychelles.
Visualroute has not much help, from UK goes to Frankfurt, Austria?, then says possibly in Australia TULIP closest landmark is Amsterdam at 552 ms.

8cottrell@pinger:~>ping www.ict.gov.sc
PING www.ict.gov.sc (202.72.100.170) 56(84) bytes of data.
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=0 ttl=235 time=685 ms
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=2 ttl=235 time=680 ms
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=3 ttl=235 time=705 ms
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=4 ttl=235 time=681 ms
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=5 ttl=235 time=685 ms

— www.ict.gov.sc ping statistics —
6 packets transmitted, 5 received, 16% packet loss, time 5599ms TULIP closest landmark RAL near Oxford UK ~600ms.. Cape Town ~720ms.
Visualroute says maybe Mauritius (close).
Geo IP Tools says Seychelles.

9cottrell@pinger:~>ping webmail.egov.sc
PING webmail.egov.sc (202.72.100.170) 56(84) bytes of data.
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=0 ttl=235 time=685 ms
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=1 ttl=235 time=679 ms
64 bytes from ns1.gov.sc (202.72.100.170): icmp_seq=2 ttl=235 time=684 ms

— webmail.egov.sc ping statistics —
4 packets transmitted, 3 received, 25% packet loss, time 3043ms rtt min/avg/max/mdev = 679.696/683.115/685.522/2.573 ms, pipe 2

Geo IP Tools says Seychelles. Visualroute says Seychelles.

> Sierra Leone
mail.seirratel.sl
10cottrell@pinger:~>ping mail.seirratel.sl
ping: unknown host mail.seirratel.sl
Exit 2
mail.africell.sl
11cottrell@pinger:~>ping mail.africell.sl PING mail.africell.sl (195.69.161.40) 56(84) bytes of data.
64 bytes from 195.69.161.40: icmp_seq=0 ttl=107 time=690 ms
64 bytes from 195.69.161.40: icmp_seq=1 ttl=107 time=697 ms
64 bytes from 195.69.161.40: icmp_seq=2 ttl=107 time=689 ms

— mail.africell.sl ping statistics —
4 packets transmitted, 3 received, 25% packet loss, time 3036ms rtt min/avg/max/mdev = 689.129/692.309/697.161/3.485 ms, pipe 2 Geo IP Tools says Lebanon. Visualroute says Lebanon.
TULIP closest landmark is Liverpool UK 540ms. Cape Town 871ms (prob satellite.)

mail.comium.com.sl
12cottrell@pinger:~>ping mail.comium.com.sl PING mail.comium.com.sl (84.54.21.81) 56(84) bytes of data.
64 bytes from 84.54.21.81: icmp_seq=0 ttl=108 time=668 ms
64 bytes from 84.54.21.81: icmp_seq=1 ttl=108 time=687 ms
64 bytes from 84.54.21.81: icmp_seq=2 ttl=108 time=672 ms

— mail.comium.com.sl ping statistics —
4 packets transmitted, 3 received, 25% packet loss, time 3026ms Geo IP Tools says Lebanon, as does Visualroute.
Closest TULIP landmark is Florida.

> Reunion
mail.protel.fr
Does not ping:
14cottrell@pinger:~>ping mail.protel.fr
PING mail.protel.fr (212.180.85.22) 56(84) bytes of data.
64 bytes from 212.180.85.22: icmp_seq=0 ttl=49 time=181 ms
64 bytes from 212.180.85.22: icmp_seq=1 ttl=49 time=166 ms
64 bytes from 212.180.85.22: icmp_seq=2 ttl=49 time=156 ms
64 bytes from 212.180.85.22: icmp_seq=3 ttl=49 time=160 ms
64 bytes from 212.180.85.22: icmp_seq=4 ttl=49 time=161 ms
64 bytes from 212.180.85.22: icmp_seq=5 ttl=49 time=156 ms
64 bytes from 212.180.85.22: icmp_seq=6 ttl=49 time=159 ms
64 bytes from 212.180.85.22: icmp_seq=7 ttl=49 time=156 ms

— mail.protel.fr ping statistics —
8 packets transmitted, 8 received, 0% packet loss, time 7071ms Doubtful in Africa too small RTT, probably Europe.
Visualroute says France. Geo IP Tools says Paris. TULIP closest landmark is Liverpool 5.3 ms.

> Guinea
tamara.sotelgui.com.gn
15cottrell@pinger:~>ping tamara.sotelgui.com.gn PING tamara.sotelgui.com.gn (206.98.253.3) 56(84) bytes of data.
From 206.98.253.101 icmp_seq=0 Destination Port Unreachable From 206.98.253.101 icmp_seq=1 Destination Port Unreachable From 206.98.253.101
icmp_seq=2 Destination Port Unreachable

— tamara.sotelgui.com.gn ping statistics —
3 packets transmitted, 0 received, +3 errors, 100% packet loss, time 2014ms , pipe 2 Exit 1

> Guinea-Bissau
dns2.gtelecom.gw
16cottrell@pinger:~>ping dns2.gtelecom.gw PING dns2.gtelecom.gw (195.8.14.243) 56(84) bytes of data.
64 bytes from 195.8.14.243: icmp_seq=0 ttl=111 time=709 ms
64 bytes from 195.8.14.243: icmp_seq=1 ttl=111 time=727 ms
64 bytes from 195.8.14.243: icmp_seq=2 ttl=111 time=719 ms

— dns2.gtelecom.gw ping statistics —
3 packets transmitted, 3 received, 0% packet loss, time 2023ms rtt min/avg/max/mdev = 709.259/718.633/727.423/7.491 ms, pipe 2 Geo IP Tools says Guinea-Bissau, Visualroute says Ginea-Bissau

Hope this helps a bit..
mike