

# git mtr 链路测试情况

测试ip jenkins 节点 src ip 10.129.109.147 dst ip [git.garena.com](https://git.garena.com)

```
# mtr git.garena.com
szjenkins-slave-sg2-test-4.shopeemobile.com
(0.0.0.0)
Sat Sep 17 16:56:52 2022
Keys:  Help   Display mode   Restart statistics   Order of fields   quit
```

Packets		Pings					
Host	Loss%	Snt	Last	Avg	Best	Wrst	StDev
1.							
10.129.109.189	0.0%	11	0.7	0.6	0.5	0.7	0.0
2.							
10.129.127.139	0.0%	11	0.4	0.6	0.4	0.7	0.0
3.							
10.129.96.158	0.0%	11	0.5	0.5	0.4	0.7	0.0
4.							
10.129.96.134	0.0%	11	0.1	0.1	0.1	0.1	0.0
5.							
10.129.0.9	0.0%	10	0.6	0.5	0.4	0.7	0.0
6.							
10.100.0.4	0.0%	10	0.8	2.9	0.6	7.5	2.5
7.							
10.100.0.14	0.0%	10	2.3	2.3	1.1	6.5	1.9
10.100.0.12							
8.							
10.100.0.15	90.0%	10	6.4	6.4	6.4	6.4	0.0
9.							
10.128.0.9	0.0%	10	0.6	0.6	0.5	0.6	0.0
10.							
10.128.80.50	0.0%	10	0.7	0.7	0.7	0.8	0.0

```
# mtr git.garena.com --tcp --port 22
szjenkins-slave-sg2-test-4.shopeemobile.com
(0.0.0.0)
Sat Sep 17 16:57:50 2022
Keys:  Help   Display mode   Restart statistics   Order of fields   quit
```

Packets		Pings					
Host	Loss%	Snt	Last	Avg	Best	Wrst	StDev
1.							
10.129.109.188	0.0%	14	0.7	0.6	0.5	0.7	0.0
10.129.109.189							
2.							
10.129.127.139	0.0%	14	0.5	0.6	0.4	0.7	0.0
10.129.127.11							
10.129.127.9							
10.129.127.137							
3.							
10.129.96.156	0.0%	14	0.7	0.6	0.5	0.7	0.0

```

10.129.96.150
10.129.96.158
10.129.96.148
4.
10.129.96.134
0.0% 14 0.2 0.2 0.1 0.3 0.0
5.
10.129.0.9
0.0% 14 0.6 0.7 0.5 0.8 0.0
6.
10.100.0.4
0.0% 14 1.2 2.8 0.7 10.6 3.4
10.100.0.0
7.
10.100.0.10
0.0% 14 1.0 1.1 0.8 1.8 0.0
10.100.0.12
10.100.0.14
10.100.0.8
8.
10.100.0.11
76.9% 14 2.1 2016. 2.1 3024. 1744.
9.
10.128.0.9
0.0% 14 0.5 0.5 0.5 0.6 0.0
10.
10.128.80.50
0.0% 13 0.6 0.7 0.6 0.8 0.0

```

```

# mtr git.garena.com --tcp --port 2222
szjenkins-slave-sg2-test-4.shopeemobile.com
(0.0.0.0)
Sat Sep 17 16:58:32 2022
Keys: Help Display mode Restart statistics Order of fields quit

```

```

Packets
Pings
Host
Loss% Snt Last Avg Best Wrst StDev
1.
10.129.109.188
0.0% 18 0.7 0.8 0.6 3.1 0.4
10.129.109.189
2.
10.129.127.139
0.0% 18 0.7 0.6 0.4 0.8 0.0
10.129.127.137
10.129.127.9
10.129.127.11
3.
10.129.96.156
0.0% 18 0.7 0.6 0.5 0.8 0.0
10.129.96.158
10.129.96.148
10.129.96.150
4.
10.129.96.134
0.0% 17 0.2 0.2 0.1 0.3 0.0
5.
10.129.0.9
0.0% 17 0.7 0.7 0.5 1.2 0.0
6.
10.100.0.0
0.0% 17 0.8 0.9 0.7 1.9 0.0
10.100.0.4
7.
10.100.0.14
0.0% 17 1.1 1.3 0.8 6.6 1.2
10.100.0.12
10.100.0.8
10.100.0.10

```

```

8.
10.100.0.11
12.5% 17 1.9 1374. 1.9 7100. 2556.
    10.100.0.13
    10.100.0.15
    10.100.0.9
9.
10.128.0.9
0.0% 17 0.5 0.6 0.5 0.6 0.0
10.
10.128.80.50
0.0% 17 0.7 0.7 0.6 0.8 0.0

# mtr git.garena.com --tcp --port 80
szjenkins-slave-sg2-test-4.shopeemobile.com
(0.0.0.0)
Sat Sep 17 16:59:34 2022
Keys: Help Display mode Restart statistics Order of fields quit

Packets Pings

Host
Loss% Snt Last Avg Best Wrst StDev
1.
10.129.109.189
0.0% 12 0.7 0.6 0.6 0.7 0.0
    10.129.109.188
2.
10.129.127.11
0.0% 12 0.7 0.7 0.5 1.7 0.0
    10.129.127.139
    10.129.127.9
    10.129.127.137
3.
10.129.96.148
0.0% 12 0.5 0.6 0.5 0.8 0.0
    10.129.96.150
    10.129.96.156
    10.129.96.158
4.
10.129.96.134
0.0% 12 0.2 0.2 0.1 0.4 0.0
5.
10.129.0.9
0.0% 12 0.6 0.6 0.5 0.9 0.0
6.
10.100.0.4
0.0% 12 4.1 1.3 0.7 4.1 0.9
    10.100.0.0
7.
10.100.0.12
0.0% 12 1.0 2.8 0.8 9.4 3.2
    10.100.0.8
    10.100.0.10
    10.100.0.14
8.
10.100.0.15
0.0% 12 2.3 370.4 1.6 3036. 934.5
    10.100.0.9
    10.100.0.11
9.
10.128.0.9
0.0% 12 0.5 0.6 0.5 0.7 0.0
10.
10.128.80.50
0.0% 12 0.7 0.7 0.6 0.8 0.0

```

空闲状态 clone 代码，其中 resolving deltas 耗时 1m

```
shopee-jenkins@szjenkins-slave-sg2-test-4.shopeemobile.com:~/xubin$ time git clone gitlab@git.garena.com:shopee/shopee_react_native.git
Cloning into 'shopee_react_native'...
remote: Enumerating objects: 34, done.
remote: Counting objects: 100% (34/34), done.
remote: Compressing objects: 100% (19/19), done.
remote: Total 3051058 (delta 24), reused 15 (delta 15), pack-reused 3051024
Receiving objects: 100% (3051058/3051058), 2.95 GiB | 45.82 MiB/s, done.
Resolving deltas: 100% (2410066/2410066), done.
Checking connectivity... done.
Checking out files: 100% (54145/54145), done.

real    3m23.301s
user    4m42.731s
sys     0m24.497s
shopee-jenkins@szjenkins-slave-sg2-test-4.shopeemobile.com:~/xubin$
```

clone 后发现个状况

```
shopee-jenkins@szjenkins-slave-sg2-test-4.shopeemobile.com:~/xubin$ ps aux | grep ssh
root      4104  0.0  0.0  65512  3120 ?        Ss   2021  0:00 /usr/sbin/gsshd -f /etc/gsshd/sshd_config -D
root      7750  0.0  0.0  59636  2924 ?        Ss   2021  0:07 /usr/sbin/sshd -D
root      74552  0.0  0.0  161284  6400 ?        S   Apr04  2:51 /usr/lib/x86_64-linux-gnu/sss/sssd_ssh --uid 0 --gid 0 --debug-to-files
root      152818  0.0  0.0  89248  6668 ?        Ss   16:43  0:00 gsshd: SSE [priv]
SSE       152830  0.0  0.0  89384  3232 ?        S   16:43  0:00 gsshd: SSE@pts/0
shopee+  161752 12.7  0.0  37380  3824 ?        Ss   17:09  0:30 ssh: /tmp/gitlab@git.garena.com:22 [mux]
shopee+  162834  0.0  0.0  16572  2032 pts/0    S+   17:13  0:00 grep --color=auto ssh
root      259786  0.0  0.0  105876  7300 ?        Ss   Sep16  0:00 sshd: shopee-jenkins [priv]
shopee+  259820  0.0  0.0  106020  4548 ?        S   Sep16  0:00 sshd: shopee-jenkins@notty
shopee+  393574  0.0  0.0  36816  2528 ?        Ss   Sep14  0:00 ssh: /tmp/shopee-jenkins@143.92.64.45:22 [mux]
shopee-jenkins@szjenkins-slave-sg2-test-4.shopeemobile.com:~/xubin$ Connection to git.garena.com closed by remote host.

shopee-jenkins@szjenkins-slave-sg2-test-4.shopeemobile.com:~/xubin$ ps aux | grep ssh
root      4104  0.0  0.0  65512  3120 ?        Ss   2021  0:00 /usr/sbin/gsshd -f /etc/gsshd/sshd_config -D
root      7750  0.0  0.0  59636  2924 ?        Ss   2021  0:07 /usr/sbin/sshd -D
root      74552  0.0  0.0  161284  6400 ?        S   Apr04  2:51 /usr/lib/x86_64-linux-gnu/sss/sssd_ssh --uid 0 --gid 0 --debug-to-files
root      152818  0.0  0.0  89248  6668 ?        Ss   16:43  0:00 gsshd: SSE [priv]
SSE       152830  0.0  0.0  89384  3232 ?        S   16:43  0:00 gsshd: SSE@pts/0
shopee+  163685  0.0  0.0  16572  2140 pts/0    S+   17:17  0:00 grep --color=auto ssh
root      259786  0.0  0.0  105876  7300 ?        Ss   Sep16  0:00 sshd: shopee-jenkins [priv]
shopee+  259820  0.0  0.0  106020  4548 ?        S   Sep16  0:00 sshd: shopee-jenkins@notty
shopee+  393574  0.0  0.0  36816  2528 ?        Ss   Sep14  0:00 ssh: /tmp/shopee-jenkins@143.92.64.45:22 [mux]
shopee-jenkins@szjenkins-slave-sg2-test-4.shopeemobile.com:~/xubin$
```