

traceroute to vodafone.de (139.7.147.49), 64 hops max, 52 byte packets

```
 1 fritz.box (192.168.178.1) 41.341 ms 5.159 ms 2.616 ms
 2 * * *
 3 ip-081-210-144-002.um21.pools.vodafone-ip.de (81.210.144.2)
44.476 ms * 32.492 ms
 4 de-str01c-rc1-ae-46-0.aorta.net (84.116.197.133) 36.475 ms
25.875 ms *
 5 de-fra01b-rc2-ae-4-0.aorta.net (84.116.140.201) 260.319 ms
237.980 ms 28.457 ms
 6 de-bfe18a-rt01-lag-1.aorta.net (84.116.190.34) 21.050 ms
25.503 ms 25.455 ms
 7 145.253.5.57 (145.253.5.57) 26.165 ms 39.854 ms 454.693 ms
 8 92.79.230.2 (92.79.230.2) 33.348 ms 59.423 ms 27.061 ms
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mastodon.hexix.de (eigener Server)

traceroute to mastodon.hexix.de (65.21.74.119), 64 hops max, 52 byte packets

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1 fritz.box (192.168.178.1) 3.955 ms 11.117 ms 1.843 ms
2 * * *
3 ip-081-210-144-002.um21.pools.vodafone-ip.de (81.210.144.2)
160.035 ms 11.994 ms 14.254 ms
4 de-str01c-rc1-ae-46-0.aorta.net (84.116.197.133) 34.302 ms
22.733 ms 29.461 ms
5 de-fra01b-rc2-ae-4-0.aorta.net (84.116.140.201) 32.800 ms
24.462 ms 52.125 ms
6 de-bfe18a-rt01-lag-1.aorta.net (84.116.190.34) 22.191 ms
34.050 ms 246.833 ms
7 145.254.2.189 (145.254.2.189) 39.167 ms
145.254.2.205 (145.254.2.205) 296.025 ms 32.110 ms
8 amsix-gw.hetzner.de (80.249.209.55) 117.927 ms 34.624 ms
35.757 ms
9 core51.ams.hetzner.com (213.239.203.238) 27.012 ms
core50.ams.hetzner.com (213.239.203.162) 29.222 ms *
10 core53.sto.hetzner.com (213.239.252.242) 71.859 ms
core52.sto.hetzner.com (213.239.252.238) 56.349 ms
core53.sto.hetzner.com (213.239.252.86) 358.630 ms
11 core32.hel1.hetzner.com (213.239.254.69) 48.246 ms
core31.hel1.hetzner.com (213.239.254.61) 238.664 ms
core32.hel1.hetzner.com (213.239.254.69) 50.641 ms
12 ex9k2.dc3.hel1.hetzner.com (213.239.245.114) 51.787 ms 490.093
ms 58.898 ms
13 * static.119.74.21.65.clients.your-server.de (65.21.74.119)
281.040 ms 282.374 ms
```

telekom.de

traceroute to telekom.de (80.158.67.40), 64 hops max, 52 byte packets

```
1 fritz.box (192.168.178.1) 6.110 ms * 56.144 ms
2 * * *
3 ip-081-210-144-002.um21.pools.vodafone-ip.de (81.210.144.2)
189.954 ms 28.317 ms 17.270 ms
4 de-str01c-rc1-ae-46-0.aorta.net (84.116.197.133) 33.783 ms
39.506 ms 33.288 ms
5 de-fra01b-rc2-ae-4-0.aorta.net (84.116.140.201) 24.247 ms
40.129 ms 25.211 ms
6 84.116.190.134 (84.116.190.134) 26.613 ms 23.544 ms *
7 87.128.239.254 (87.128.239.254) 25.197 ms 29.406 ms 25.473 ms
8 m-eb13-i.m.de.net.dtag.de (217.5.69.74) 30.479 ms 37.362 ms
26.543 ms
9 87.190.235.69 (87.190.235.69) 26.544 ms !X * 80.841 ms !X
```

n-tv.de

traceroute: Warning: n-tv.de has multiple addresses; using 18.173.187.85

traceroute to n-tv.de (18.173.187.85), 64 hops max, 52 byte packets

```
1 fritz.box (192.168.178.1) 4.934 ms 3.368 ms 3.899 ms
2 * * *
3 ip-081-210-144-002.um21.pools.vodafone-ip.de (81.210.144.2)
116.858 ms 17.868 ms 15.204 ms
4 de-str01c-rc1-ae-46-0.aorta.net (84.116.197.133) 38.619 ms
21.219 ms 28.645 ms
5 de-fra01b-rc2-ae-4-0.aorta.net (84.116.140.201) 31.575 ms
28.672 ms 27.086 ms
6 de-bfe18a-rt01-lag-1.aorta.net (84.116.190.34) 28.572 ms
30.115 ms 225.251 ms
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traceroute to hetzner.com (213.133.116.41), 64 hops max, 52 byte packets
1 fritz.box (192.168.178.1) 5.044 ms 4.973 ms 225.299 ms
2 * * *
3 * ip-081-210-144-002.um21.pools.vodafone-ip.de (81.210.144.2)
16.371 ms 17.159 ms
4 de-str01c-rc1-ae-46-0.aorta.net (84.116.197.133) 23.384 ms
27.981 ms 30.617 ms
5 de-fra01b-rc2-ae-4-0.aorta.net (84.116.140.201) 33.451 ms
54.488 ms *
6 84.116.190.134 (84.116.190.134) 19.465 ms 24.573 ms 52.485 ms
7 static.213-133-113-9.clients.your-server.de (213.133.113.9)
36.488 ms
213-133-121-193.clients.your-server.de (213.133.121.193) 21.987
ms

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static.213-133-113-9.clients.your-server.de (213.133.113.9)
31.251 ms
 8 core11.nbg1.hetzner.com (213.239.252.22) 45.690 ms
   core11.nbg1.hetzner.com (213.239.245.249) 106.614 ms
   core12.nbg1.hetzner.com (213.239.252.26) 213.733 ms
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