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### Linux Ubuntu 22.4.5 Manual Pages on command 'traceroute6.8'

### \$ man traceroute6.8

TRACEROUTE6(8)

iputils

TRACEROUTE6(8)

### NAME

traceroute6 - traces path to a network host

# **SYNOPSIS**

traceroute6 [-dnrvV] [-i interface] [-m max\_ttl] [-p port] [-q max\_probes]
[-s source] [-w wait time] {destination} [size]

### **DESCRIPTION**

Description can be found in traceroute(8), all the references to IP replaced to IPv6. It is needless to copy the description from there.

### SEE ALSO

traceroute(8), tracepath(8), ping(8).

#### **HISTORY**

This program has long history. Author of traceroute is Van Jacobson and it first appeared in 1988. This clone is based on a port of traceroute to IPv6 published in NRL IPv6 distribution in 1996. In turn, it was ported to Linux by Pedro Roque.

After this it was kept in sync by Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>. And eventually entered iputils package.

## **SECURITY**

traceroute6 requires CAP\_NET\_RAW capability to be executed. It is safe to be used as set-uid root.

## **AVAILABILITY**

traceroute6 is part of iputils package.

iputils s20190709

TRACEROUTE6(8)