NAME
ip-ioam − IPv6 In-situ OAM (IOAM)

SYNOPSIS
ip ioam { *COMMAND* | **help** }

ip ioam namespace show

ip ioam namespace add *ID* **[data** *DATA32* **] [wide** *DATA64* **]**

ip ioam namespace del *ID*

ip ioam schema show

ip ioam schema add *ID DATA*

ip ioam schema del *ID*

ip ioam namespace set *ID* **schema** { *ID* | **none** }

DESCRIPTION
The **ip ioam** command is used to configure IPv6 In-situ OAM (IOAM6) internal parameters, namely IOAM namespaces and schemas.

Those parameters also include the mapping between an IOAM namespace and an IOAM schema.

EXAMPLES
Configure an IOAM namespace (ID = 1) with both data (32 bits) and wide data (64 bits)
    # ip ioam namespace add 1 data 0xdeadbeef wide 0xcafec0caf00dc0de

Link an existing IOAM schema (ID = 7) to an existing IOAM namespace (ID = 1)
    # ip ioam namespace set 1 schema 7

SEE ALSO
ip-route(8)

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