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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'semanage-ibpkey.8'***

#### ***\$ man semanage-ibpkey.8***

```
semanage-ibpkey(8)                semanage-ibpkey(8)

NAME

    semanage-ibpkey - SELinux Policy Management ibpkey mapping tool

SYNOPSIS

    semanage ibpkey [-h] [-n] [-N] [-S STORE] [--add -t TYPE -x SUB?
NET_PREFIX -r RANGE ibpkey_name | ibpkey_range | --delete -x SUB?
NET_PREFIX ibpkey_name | ibpkey_range | --deleteall | --extract |
--list [-C] | --modify -t TYPE -x SUBNET_PREFIX -r RANGE ibpkey_name |
ibpkey_range ]

DESCRIPTION

    semanage is used to configure certain elements of SELinux policy with?
out requiring modification to or recompilation from policy sources.

    semanage ibpkey controls the ibpkey number to ibpkey type definitions.

OPTIONS

    -h, --help
        show this help message and exit

    -n, --noheading
        Do not print heading when listing the specified object type
```

-N, --noreload

Do not reload policy after commit

-S STORE, --store STORE

Select an alternate SELinux Policy Store to manage

-C, --locallist

List local customizations

-a, --add

Add a record of the specified object type

-d, --delete

Delete a record of the specified object type

-m, --modify

Modify a record of the specified object type

-l, --list

List records of the specified object type

-E, --extract

Extract customizable commands, for use within a transaction

-D, --deleteall

Remove all local customizations

-t TYPE, --type TYPE

SELinux type for the object

-r RANGE, --range RANGE

MLS/MCS Security Range (MLS/MCS Systems only) SELinux Range for

SELinux login mapping defaults to the SELinux user record range.

SELinux Range for SELinux user defaults to s0.

-x SUBNET\_PREFIX, --subnet\_prefix SUBNET\_PREFIX

Subnet prefix for the specified pkey or range of pkeys.

## EXAMPLE

List all ibpkey definitions

```
# semanage ibpkey -l
```

Label pkey 0x8FFF (limited membership default pkey) as a default pkey type

```
# semanage ibpkey -a -t default_ibpkey_t -x fe80:: 0x8FFF
```

## SEE ALSO

selinux(8), semanage(8)

AUTHOR

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