

NAME

rafilteraddr – select **argus(8)** data based on an IANA IP address file.

SYNOPSIS

rafilteraddr **-f** *address.file* [**raoptions**]

DESCRIPTION

Rafilteraddr reads **argus** data from an *argus-data* source, and selects records that include IP addresses specified by the **address.spec** file. This program provides high performance address matching for any number of addresses.

RAFILTERADDR ADDRESS SPECIFICATION

Rafilteraddr, reads a number of standard IANA IP address file formats that specific IPv4 addresses, CIDR addresses and IPV4 prefix address specification. Examples of these file types are provided in *./support/Config*.

rafilteraddr(1) specific options are:

-f *IPv4 address specification*

INVOCATION

This invocation reads **argus(8)** data from **argusfile** and prints records that match any of the IP addresses in the *iana-ipv4-addresses*.

rafilteraddr -r argusfile -f iana-ipv4-addresses - ip

An example address specification that describes a mix of CIDR addresses, IPv4 address ranges and explicit addresses:

```
192.168.0.0/24
192.168.1.3-192.168.2.45
207.237.36.98
```

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SEE ALSO

ra(1), **rarc(5)**, **argus(8)**,

AUTHORS

Carter Bullard (carter@qosient.com).