

**NAME**

**ralabel** – inserts fixed form or free form metadata labels into **argus(8)**. **ralabel** supports a number of strategies for labeling including 1) address based, providing free form metadata, country code, geo data and fully qualified domain name (FQDN) labeling; 2)port based, providing free form labels using IANA port definitions, and 3) flow filter, providing free form labels based on argus filter specifications.

**SYNOPSIS**

**ralabel** **-f** *address.file* [**raoptions**] [**-- filter-expression**]

**DESCRIPTION**

**Ralabel** 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.

**RALABEL ADDRESS SPECIFICATION**

Ralabel, 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*.

**ralabel(1)** specific options are:

**-f** *label.strategy.specification.file*

**INVOCATION**

This invocation reads **argus(8)** data from **argusfile** and labels records that match any options in the **ralabel.conf** file.

**ralabel** -r argusfile -f ralabel.conf - ip

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**SEE ALSO**

**ralabel.conf.5**, **ra(1)**, **rarc(5)**, **argus(8)**,

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