» ciscoasa_access_in_rules

Provides Cisco ASA inbound access rule. Inbound access rules apply to traffic as it enters an interface. Global access rules are always inbound.

» Example Usage

```
resource "ciscoasa_access_in_rules" "foo" {
  interface = "inside"
  rule {
    source              = "192.168.10.5/32"
    destination         = "192.168.15.0/25"
    destination_service = "tcp/443"
  }
  rule {
    source              = "192.168.10.0/24"
        source_service      = "udp"
    destination         = "192.168.15.6/32"
    destination_service = "udp/53"
  }
  rule {
    source              = "192.168.10.0/23"
    destination         = "192.168.12.0/23"
    destination_service = "icmp/0"
  }
}
```

» Argument Reference

The following arguments are supported:

- `interface` - (Required)
- `rule` - (Required) One or more `rule` elements as defined below.
- `managed` - (Optional) Default `false`.

» rule supports the following:

- `destination_service` - (Required)
- `destination` - (Required)
- `source` - (Required)
- `active` - (Optional) Default `true`.
- `permit` - (Optional) Default `true`.
- `source_service` - (Optional)

- `id` - (Computed)

» ciscoasa_access_out_rules

Provides a Cisco ASA outbound access rule. Outbound access rules apply to traffic as it exits an interface.

» Example Usage

```
resource "ciscoasa_access_out_rules" "foo" {
  interface = "inside"
  rule {
    source              = "192.168.10.5/32"
    destination         = "192.168.15.0/25"
    destination_service = "tcp/443"
  }
  rule {
    source              = "192.168.10.0/24"
        source_service      = "udp"
    destination         = "192.168.15.6/32"
    destination_service = "udp/53"
  }
  rule {
    source              = "192.168.10.0/23"
    destination         = "192.168.12.0/23"
    destination_service = "icmp/0"
  }
}
```

» Argument Reference

The following arguments are supported:

- `interface` - (Required)
- `rule` - (Required) One or more `rule` elements as defined below.
- `managed` - (Optional) Default `false`.

» rule supports the following:

- `destination_service` - (Required)
- `destination` - (Required)
- `source` - (Required)

- `active` - (Optional) Default `true`.
- `permit` - (Optional) Default `true`.
- `source_service` - (Optional)
- `id` - (Computed)

» ciscoasa__acl

Provides a Cisco ASA ACL resource.

» Example Usage

```
resource "ciscoasa_acl" "foo" {
  name = "aclname"
  rule {
    source              = "192.168.10.5/32"
    destination         = "192.168.15.0/25"
    destination_service = "tcp/443"
  }
  rule {
    source              = "192.168.10.0/24"
    source_service      = "udp"
    destination         = "192.168.15.6/32"
    destination_service = "udp/53"
  }
  rule {
    source              = "192.168.10.0/23"
    destination         = "192.168.12.0/23"
    destination_service = "icmp/0"
  }
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) The name of the ACL.
- `rule` - (Required) One or more `rule` elements as defined below.

» rule supports the following:

- `destination_service` - (Required)
- `destination` - (Required)

- `source` - (Required)
- `active` - (Optional) Default `true`.
- `log_interval` - (Optional) Default `300`.
- `log_status` - (Optional) Must be one of `Default`, `Debugging`, `Disabled`, `Notifications`, `Critical`, `Emergencies`, `Warnings`, `Errors`, `Informational`, `Alerts`. Default `Default`.
- `permit` - (Optional) Default `true`.
- `remarks` - (Optional)
- `source_service` - (Optional)
- `id` - (Computed)

» github_issue_label

Provides a Cisco ASA Network Object Group.

» Example Usage

```
resource "ciscoasa_network_object" "ipv4host" {
  name  = "my_object"
  value = "192.168.10.5"
}

resource "ciscoasa_network_object_group" "objgrp_mixed" {
  name = "my_group"

  members = [
    "${ciscoasa_network_object.obj_ipv4host.name}",
    "192.168.10.15",
    "10.5.10.0/24",
  ]
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) The name of the group.
- `members` - (Required) The list of the group members.

» github_issue_label

Provides a Cisco ASA Network Object resource.

» Example Usage

```
resource "ciscoasa_network_object" "ipv4host" {
  name  = "ipv4_host"
  value = "192.168.10.5"
}
resource "ciscoasa_network_object" "ipv4range" {
  name  = "ipv4_range"
  value = "192.168.10.5-192.168.10.15"
}
resource "ciscoasa_network_object" "ipv4_subnet" {
  name  = "ipv4_subnet"
  value = "192.168.10.128/25"
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) The name of the group.
- `value` - (Required) The value representing the object. This can be a single
  host, a range of hosts (`<ip>-<ip>`), or a CIDR.

» github_issue_label

Provides a Cisco ASA Network Service Group.

» Example Usage

```
resource "ciscoasa_network_service_group" "service_group" {
  name = "service_group"

  members = [
    "tcp/80",
    "udp/53",
    "tcp/6001-6500",
    "icmp/0",
  ]
```

```
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) The name of the group.
- `members` - (Required) The list of the group members.

» github_issue_label

Provides a Cisco ASA static route resource.

» Example Usage

```
resource "ciscoasa_static_route" "ipv4_static_route" {
  interface = "inside"
  network   = "10.254.0.0/16"
  gateway   = "192.168.10.20"
}

resource "ciscoasa_static_route" "ipv6_static_route" {
  interface = "inside"
  network   = "fd01:1337::/64"
  gateway   = "fd01:1338::1"
}
```

» Argument Reference

The following arguments are supported:

- `interface` - (Required) The name of the interface.
- `network` - (Required)
- `gateway` - (Required)
- `metric` - (Optional) Default `1`.
- `tracked` - (Optional) Default `false`.
- `tunneled` - (Optional) Default `false`.