» selectel_vpc_floatingip_v2

Manages a V2 floating IP resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_floatingip_v2" "floatingip_1" {
  project_id = "887e5e35458d4ee38a6ae0543555dec5"
  region     = "ru-1"
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) An associated Selectel VPC project. Changing this creates a new floating IP.

- `region` - (Required) A region of where the floating IP resides. Changing this creates a new floating IP.

» Attributes Reference

The following attributes are exported:

- `port_id` - Contains id of the Networking service port.

- `floating_ip_address` - Contains floating IP address.

- `fixed_ip_address` - Contains internal IP address of the Networking service port.

- `status` - Shows if the license is used or not.

- `servers` - Shows information about servers that use this floating IP. Contains `id`, `name` and `status` fields.

» Import

Floating IPs can be imported using the `id`, e.g.

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_floatingip_v2.floatingip_1
```

» selectel_vpc_keypair_v2

Manages a V2 keypair resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_user_v2" "user_1" {
  password = "secret"
}

resource "selectel_vpc_keypair_v2" "keypair_tf_acc_test_1" {
  public_key = "${file("~/.ssh/id_rsa.pub")}"
  user_id    = "${selectel_vpc_user_v2.user_1.id}"
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) Name of the keypair. Changing this creates a new keypair.
- `public_key` - (Required) A pregenerated OpenSSH-formatted public key. Changing this creates a new keypair.
- `regions` - (Optional) List of region names where keypair is need to be created. Keypair will be created in all available regions if omitted. Changing this creates a new keypair.
- `user_id` - (Required) An associated Selectel VPC user. Changing this creates a new keypair.

» Attributes Reference

There are no additional attributes for this resource.

» Import

Keypairs can be imported by specifying `user_id` and `name` arguments, separated by a forward slash:

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_keypair_v2.keypair_1 <user_
```

» selectel_vpc_license_v2

Manages a V2 license resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_license_v2" "license_windows_2016_standard" {
  project_id = "887e5e35458d4ee38a6ae0543555dec5"
  region     = "ru-2"
  type       = "license_windows_2012_standard"
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) An associated Selectel VPC project. Changing this creates a new license.

- `region` - (Required) A region of where the license resides. Changing this creates a new license.

- `type` - (Required) The type of license. Changing this creates a new license.

» Attributes Reference

The following attributes are exported:

- `status` - Shows if the license is used or not.

- `servers` - Shows information about servers that use this license. Contains `id`, `name` and `status` fields.

- `network_id` - Represents id of the associated network in the Networking service.

- `subnet_id` - Represents id of the associated network in the Networking service.

- `port_id` - Represents id of the associated port in the Networking service.

» Import

Licenses can be imported using the `id`, e.g.

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_license_v2.license_1 4123
```

» selectel_vpc_project_v2

Manages a V2 project resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_project_v2" "kubernetes_cluster" {
  name       = "kubernetes_cluster"
  custom_url = "kubernetes-cluster-123.selvpc.ru"
  theme = {
    color = "2753E9"
  }
  quotas {
    resource_name = "compute_cores"
    resource_quotas {
      region = "ru-3"
      zone = "ru-3a"
      value = 12
    }
  }
  quotas {
    resource_name = "compute_ram"
    resource_quotas {
      region = "ru-3"
      zone = "ru-3a"
      value = 20480
    }
  }
  quotas {
    resource_name = "volume_gigabytes_fast"
    resource_quotas {
      region = "ru-3"
      zone = "ru-3a"
      value = 100
    }
  }
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) The name of the project.

- `custom_url` - (Optional) The custom url for the project. Needs to be the 3rd-level domain for the `selvpc.ru`. Example: `terraform-project-001.selvpc.ru`.

- `theme` - (Optional) An additional theme settings for this project. The structure is described below.

- `auto_quotas` - (Optional) A boolean parameter that specifies if project should get automatically calculated quotas.

- `quotas` - (Optional) An array of desired quotas for this project. The structure is described below.

The `theme` block supports:

- `color` - (Optional) A background color in hex format.

- `logo` - (Optional) An url of the project header logo.

The `quotas` block supports:

- `resource_name` - (Required) A name of the billing resource to set quotas for.

- `resource_quotas` - (Required) An array of desired billing quotas for this particular resource. The structure is described below.

The `resource_quotas` block supports:

- `region` - (Optional) A Selectel VPC region for the resource quota.

- `zone` - (Optional) A Selectel VPC zone for the resource quota.

- `value` - (Required) A value of the resource quota.

» Attributes Reference

The following attributes are exported:

- `url` - An url of the Selectel VP project. It is set by the Selectel and can't be changed by the user.

- `enabled` - Shows if project is active or it was disabled by the Selectel.

- `all_quotas` - Contains all quotas. They can differ from the configurable `quota` argument since the project will have all available resource quotas automatically applied.

» Import

Projects can be imported using the `id`, e.g.

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_project_v2.project_1 0a343(
```

» selectel_vpc_role_v2

Manages a V2 role resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_project_v2" "project_1" {
  auto_quotas = true
}

resource "selectel_vpc_user_v2" "user_1" {
  password    = "secret"
}

resource "selectel_vpc_role_v2" "role_tf_acc_test_1" {
  project_id = "${selectel_vpc_project_v2.project_1.id}"
  user_id    = "${selectel_vpc_user_v2.user_1.id}"
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) An associated Selectel VPC project. Changing this creates a new role.

- `user_id` - (Required) An associated Selectel VPC user. Changing this creates a new role.

» Attributes Reference

There are no additional attributes for this resource.

» Import

Roles can be imported by specifying `project_id` and `user_id` arguments, separated by a forward slash:

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_role_v2.role_1 <project_id>
```

» selectel_vpc_subnet_v2

Manages a V2 subnet resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_project_v2" "project_1" {
  auto_quotas = true
}

resource "selectel_vpc_subnet_v2" "subnet_1" {
  project_id    = "${selectel_vpc_project_v2.project_1.id}"
  region        = "ru-3"
  ip_version    = "ipv4"
  prefix_length = 29
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) An associated Selectel VPC project. Changing this creates a new subnet.

- `region` - (Required) A region of where the subnet resides. Changing this creates a new subnet.

- `prefix_length` - (Optional) A prefix length of the subnet. Defaults to 29. Changing this creates a new subnet.

- `ip_version` - (Optional) A version of the IP protocol of the subnet. Defaults to "ipv4". Changing this creates a new subnet.

» Attributes Reference

The following attributes are exported:

- `cidr` - Shows subnet CIDR representation.

- `network_id` - Shows associated OpenStack Networking service network ID.

- `subnet_id` - Shows associated OpenStack Networking service subnet ID.

- `status` - Shows if the subnet is used or not.

- `servers` - Shows information about servers that use this subnet. Contains `id`, `name` and `status` fields.

» Import

Subnets can be imported using the `id`, e.g.

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_subnet_v2.subnet_1 2060
```

» selectel_vpc_token_v2

Manages a V2 token resource within Selectel VPC.

ID of this resource can be used within the OpenStack API Identity service as the `X-Auth-Token` value.

» Example Usage

```
resource "selectel_vpc_project_v2" "project_1" {
  auto_quotas = true
}

resource "selectel_vpc_token_v2" "token_tf_acc_test_1" {
  project_id = "${selectel_vpc_project_v2.project_1.id}"
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Optional) An associated Selectel VPC project. Changing this creates a new token.

- `account_name` - (Optional) An associated Selectel VPC account. Changing this creates a new token.

» Attributes Reference

There are no additional attributes for this resource.

» Import

Tokens can't be imported at this time.

» selectel_vpc_user_v2

Manages a V2 user resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_user_v2" "user_1" {
  password = "verysecret"
  enabled  = true
}
```

» Argument Reference

The following arguments are supported:

- `name` - (Required) Name of the user. Changing this updates the name of the existing user.

- `password` - (Required) Password of the user. Changing this updates the password of the existing user.

- `enabled` - (Optional) Enabled state of the user. Changing this updates the enabled state of the existing user.

» Attributes Reference

There are no additional attributes for this resource.

» Import

Users can't be imported at this time.

» selectel_vpc_vrrp_subnet_v2

Manages a V2 VRRP subnet resource within Selectel VPC.

» Example Usage

```
resource "selectel_vpc_project_v2" "project_1" {
  auto_quotas = true
}

resource "selectel_vpc_vrrp_subnet_v2" "vrrp_subnet_1" {
  project_id    = "${selectel_vpc_project_v2.project_1.id}"
  master_region = "ru-1"
  slave_region  = "ru-2"
  ip_version    = "ipv4"
  prefix_length = 29
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) An associated Selectel VPC project. Changing this creates a new VRRP subnet.

- `master_region` - (Required) A master region of where the VRRP subnet resides. Changing this creates a new VRRP subnet.

- `slave_region` - (Required) A slave region of where the VRRP subnet resides. Changing this creates a new VRRP subnet.

- `prefix_length` - (Optional) A prefix length of the VRRP subnet. Defaults to 29. Changing this creates a new VRRP subnet.

- `ip_version` - (Optional) A version of the IP protocol of the VRRP subnet. Defaults to "ipv4". Changing this creates a new VRRP subnet.

» Attributes Reference

The following attributes are exported:

- `cidr` - Shows VRRP subnet CIDR representation.

- `subnets` - Shows information about OpenStack Networking subnets that use this VRRP subnet. Contains `network_id`, `subnet_id` and `region` fields.

- `status` - Shows if the VRRP subnet is used or not.

- `servers` - Shows information about servers that use this VRRP subnet. Contains `id`, `name` and `status` fields.

» Import

VRRP subnets can be imported using the id, e.g.

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selectel_vpc_vrrp_subnet_v2.vrrp_subnet_
```