# » selvpc\_resell\_floatingip\_v2

Manages a V2 floatingip resource within Resell Selectel VPC.

#### » Example Usage

```
resource "selvpc_resell_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 selvpc\_resell\_floatingip\_v2.floatingip\_:

## » selvpc\_resell\_keypair\_v2

Manages a V2 keypair resource within Resell Selectel VPC.

## » Example Usage

```
resource "selvpc_resell_user_v2" "user_1" {
   password = "secret"
}

resource "selvpc_resell_keypair_v2" "keypair_tf_acc_test_1" {
   public_key = "${file("~/.ssh/id_rsa.pub")}"
   user_id = "${selvpc_resell_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 selvpc\_resell\_keypair\_v2.keypair\_1 <use</pre>

## » selvpc\_resell\_license\_v2

Manages a V2 license resource within Resell Selectel VPC.

## » Example Usage

```
resource "selvpc_resell_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.

#### » Import

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

```
$ env SEL_TOKEN=SELECTEL_API_TOKEN terraform import selvpc_resell_license_v2.license_1 4123
```

# $\gg$ selvpc\_resell\_project\_v2

Manages a V2 project resource within Resell Selectel VPC.

## » Example Usage

```
resource "selvpc_resell_project_v2" "kubernetes_cluster" {
          = "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
     ]
    },
      resource_name = "compute_ram"
     resource_quotas = [
         region = "ru-3"
         zone = "ru-3a"
          value = 20480
     ]
   },
     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 selvpc\_resell\_project\_v2.project\_1 0a34

# $\gg$ selvpc\_resell\_role\_v2

Manages a V2 role resource within Resell Selectel VPC.

#### » Example Usage

```
resource "selvpc_resell_project_v2" "project_1" {
   auto_quotas = true
}

resource "selvpc_resell_user_v2" "user_1" {
   password = "secret"
}

resource "selvpc_resell_role_v2" "role_tf_acc_test_1" {
   project_id = "${selvpc_resell_project_v2.project_1.id}"
   user_id = "${selvpc_resell_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:

## » selvpc\_resell\_subnet\_v2

Manages a V2 subnet resource within Resell Selectel VPC.

## » Example Usage

```
resource "selvpc_resell_project_v2" "project_1" {
  auto_quotas = true
}

resource "selvpc_resell_subnet_v2" "subnet_1" {
  project_id = "${selvpc_resell_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 selvpc_resell_subnet_v2.subnet_1 2060
```

## » selvpc resell token v2

Manages a V2 token resource within Resell Selectel VPC.

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

## » Example Usage

```
resource "selvpc_resell_project_v2" "project_1" {
   auto_quotas = true
}

resource "selvpc_resell_token_v2" "token_tf_acc_test_1" {
   project_id = "${selvpc_resell_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.

# » selvpc\_resell\_user\_v2

Manages a V2 user resource within Resell Selectel VPC.

## » Example Usage

```
resource "selvpc_resell_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.

# » selvpc\_resell\_vrrp\_subnet\_v2

Manages a V2 VRRP subnet resource within Resell Selectel VPC.

## » Example Usage

```
resource "selvpc_resell_project_v2" "project_1" {
   auto_quotas = true
}

resource "selvpc_resell_vrrp_subnet_v2" "vrrp_subnet_1" {
   project_id = "${selvpc_resell_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 selvpc\_resell\_vrrp\_subnet\_v2.vrrp\_subnet