» ovh_vrack_publiccloud_attachment

Attach an existing PublicCloud project to an existing VRack.

» Example Usage

```
resource "ovh_vrack_publiccloud_attachment" "attach" {
  vrack_id   = "12345"
  project_id = "67890"
}
```

» Argument Reference

The following arguments are supported:

- `vrack_id` - (Required) The id of the vrack. If omitted, the `OVH_VRACK_ID` environment variable is used.

- `project_id` - (Required) The id of the public cloud project. If omitted, the `OVH_PROJECT_ID` environment variable is used.

» Attributes Reference

The following attributes are exported:

- `vrack_id` - See Argument Reference above.
- `project_id` - See Argument Reference above.

» Notes

The vrack attachment isn't a proper resource with an ID. As such, the resource id will be forged from the vrack and project ids and there's no correct way to import the resource in terraform. When the resource is created by terraform, it first checks if the attachment already exists within OVH infrastructure; if it exists it set the resource id without modifying anything. Otherwise, it will try to attach the vrack with the public cloud project.

» ovh_publiccloud_private_network

Creates a private network in a public cloud project.

» Example Usage

```
resource "ovh_publiccloud_private_network" "net" {
   project_id = "67890"
   name       = "admin_network"
   regions    = ["GRA1", "BHS1"]
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) The id of the public cloud project. If omitted, the `OVH_PROJECT_ID` environment variable is used.

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

- `vlan_id` - a vlan id to associate with the network. Changing this value recreates the resource. Defaults to 0.

- `regions` - an array of valid OVH public cloud region ID in which the network will be available. Ex.: "GRA1". Defaults to all public cloud regions.

» Attributes Reference

The following attributes are exported:

- `project_id` - See Argument Reference above.
- `name` - See Argument Reference above.
- `vlan_id` - See Argument Reference above.
- `regions` - See Argument Reference above.
- `regions_status` - A map representing the status of the network per region.
- `regions_status/region` - The id of the region.
- `regions_status/status` - The status of the network in the region.
- `status` - the status of the network. should be normally set to 'ACTIVE'.
- `type` - the type of the network. Either 'private' or 'public'.

» ovh_publiccloud_private_network_subnet

Creates a subnet in a private network of a public cloud project.

» Example Usage

```
resource "ovh_publiccloud_private_network_subnet" "subnet" {
   project_id = "67890"
   network_id = "0234543"
   region     = "GRA1"
   start      = "192.168.168.100"
   end        = "192.168.168.200"
   network    = "192.168.168.0/24"
   dhcp       = true
   no_gateway = false
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) The id of the public cloud project. If omitted, the `OVH_PROJECT_ID` environment variable is used. Changing this forces a new resource to be created.

- `network_id` - (Required) The id of the network. Changing this forces a new resource to be created.

- `dhcp` - (Optional) Enable DHCP. Changing this forces a new resource to be created. Defaults to false. _

- `start` - (Required) First ip for this region. Changing this value recreates the subnet.

- `end` - (Required) Last ip for this region. Changing this value recreates the subnet.

- `network` - (Required) Global network in CIDR format. Changing this value recreates the subnet

- `region` - The region in which the network subnet will be created. Ex.: "GRA1". Changing this value recreates the resource.

- `no_gateway` - Set to true if you don't want to set a default gateway IP. Changing this value recreates the resource. Defaults to false.

» Attributes Reference

The following attributes are exported:

- `project_id` - See Argument Reference above.
- `network_id` - See Argument Reference above.

- `dhcp_id` - See Argument Reference above.
- `start` - See Argument Reference above.
- `end` - See Argument Reference above.
- `network` - See Argument Reference above.
- `region` - See Argument Reference above.
- `gateway_ip` - The IP of the gateway
- `no_gateway` - See Argument Reference above.
- `cidr` - Ip Block representing the subnet cidr.
- `ip_pools` - List of ip pools allocated in the subnet.
- `ip_pools/network` - Global network with cidr.
- `ip_pools/region` - Region where this subnet is created.
- `ip_pools/dhcp` - DHCP enabled.
- `ip_pools/end` - Last ip for this region.
- `ip_pools/start` - First ip for this region.

» ovh_publiccloud_user

Creates a user in a public cloud project.

» Example Usage

```
resource "ovh_publiccloud_user" "user1" {
   project_id = "67890"
}
```

» Argument Reference

The following arguments are supported:

- `project_id` - (Required) The id of the public cloud project. If omitted, the `OVH_PROJECT_ID` environment variable is used.

- `description` - A description associated with the user.

» Attributes Reference

The following attributes are exported:

- `project_id` - See Argument Reference above.
- `description` - See Argument Reference above.
- `username` - the username generated for the user. This username can be used with the Openstack API.

- **password** - (Sensitive) the password generated for the user. The password can be used with the Openstack API. This attribute is sensitive and will only be retrieve once during creation.
- **status** - the status of the user. should be normally set to 'ok'.
- **creation_date** - the date the user was created.
- **openstack_rc** - a convenient map representing an openstack_rc file. Note: no password nor sensitive token is set in this map.