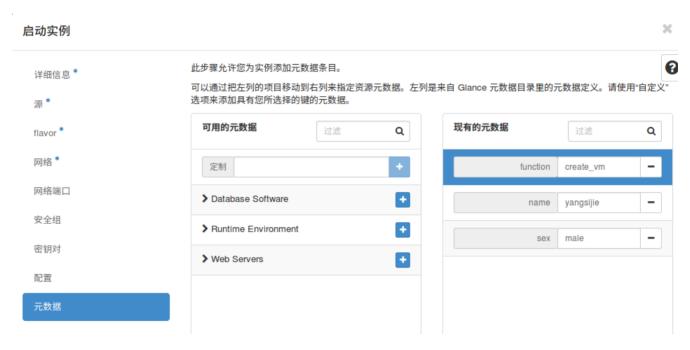
元数据(meta_data)与用户数据(user_data)使用

元数据:

1. 首先,在创建VM的时候,根据下图,自定义元数据及其值:



- 2. 正常创建VM
- 3. 在VM中通过访问 curl http://169.254.169.254/openstack/latest/meta_data.json:

{"random_seed": "WJifYlepB3z/jNNQU40a19GC4kaLo4jqprqyh6LP0AYgeqil9GksVTgVHygVjOwOTfYBl2uQJ+C5JsNm05dajE4pPltOcLwT13QlLMcucA7s/cJhs12k1mnZTLhoQZ0DbSBtGLUE+aSyS9qx1en7fZ5awXS9fIH4XfmK3qWNyZHiubfcmH0//GuUaUxCyJMDG5xF9EQ4cUOMnOBWNEr9EX1fyQqhUpbm9OTvo7QxfiL53Ms2x7H0FDy2vRL0VDqkEbPq+L1SK6sQJqObTMYhSPSd4JcZ7bdvQ5/aZVVWlF7KapRjeiFPfUIi871QDHbONluH0ExzvKUgnkfaLFML2+s6HpE0mQ5KaJW580mSxjaXJgc/5paF26ah1KfD4+QSaxXNjG7n1SUVNOWq6KEEcEc2yLY+rNPHMGOwnossVr9n8TfzMJL/AscL17DwVKDg6AJZU8ih6kEU9jbmE1uJtH09uAyqMAJwi0pjMBme7Ya6n1bX6LzyfhnedeWRtRzf31x9n63fRV7DUWLzNes1N1eFSzOsu5fmHun84KANGb98cr/9qhC+P0Z2XmCkxyvp6d8jufNdZ5CCP5PfXlaqJaWQ3mazIBZV03d3xmF108JLC7jSmBokZ7CSfywDUdn1Big/YEuY2jpUtxF6XD01x8pM2D0i7px1V8pY00R04F4=", "uuid": "c50e903c-aeaf-478e-9a46-a9e75903298c", "availability_zone": "compute4", "hostname": "ysj-test-test.novalocal", "launch_index": 0, "meta": {"functhion": "create_vm", "name": "yangsijie", "sex": "male"}, "project_id": "f2e64bde168f41358b47ca3f1e1caeal", "hame": "ysj_test_test"}root@ysj-test-test:~#

其中的 meta 的值就是刚刚输入的值

用户数据:

1. 首先,在创建VM的时候,根据下图,输入用户数据,并勾选 config drive(配置驱动):

创建实例



×

2. 正常创建VM

3. 有两种方式访问到用户数据:

• 在VM中挂载 /dev/sr0 至挂载点(这里用'/mnt'), 在 /mnt/openstack/latest/user_data 中读取用户数据:

```
1 mount /dev/sr0 /mnt
2 cat /mnt/openstack/latest/user_data
3 this is a test
4 hahaha
```

• 在VM中通过访问 curl http://169.254.169.254/latest/user-data