Manual

# Novarc

Novarc is a file to set system’s environment variables.

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| **Zone** | **Project name** |
| Hongkong | ap-southeast-1 |
| Shanghai | cn-east-2 |
| Beijing | cn-north-1 |
| Dalian | cn-northeast-1 |
| Guangzhou | cn-south-1 |

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| **Parms** | **Explanation** |
| OS\_USERNAME | Username of Huawei cloud |
| OS\_USER\_DOMAIN\_NAME | Corporate account |
| OS\_DOMAIN\_NAME | None |
| OS\_PASSWORD | Username’s password |
| OS\_TENANT\_NAME | Project name |
| OS\_PROJECT\_NAME | Project name |
| OS\_AUTH\_URL | Endpoint of the project |
| OS\_INTERFACE | public |
| NOVA\_ENDPOINT\_TYPE | publicURL |
| OS\_ENDPOINT\_TYPE | publicURL |
| CINDER\_ENDPOINT\_TYPE | publicURL |
| OS\_VOLUME\_API\_VERSION | 2 |
| OS\_IDENTITY\_API\_VERSION | 3 |
| OS\_IMAGE\_API\_VERISON | 2 |

# Create\_and\_configure\_instance.sh

Need: a registered FPGA image and a free floating ip.

**Note: the script can be used in cn-south. If used in other’s region, need changed network’s id.**