Deploying Vienna Advantage Community Edition on oracle cloud (OCI)
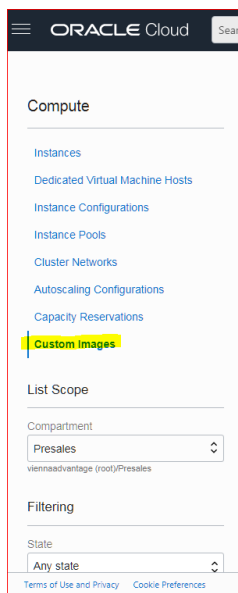
1. Pre-Requisite

Create Login on Oracle Cloud (OCI) Or Login if you already have login
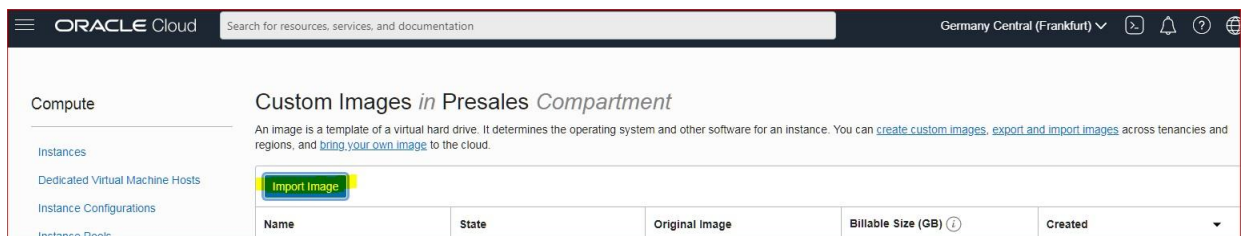
2. Import Vienna Advantage Community Edition

Steps to Import Image

1. Open the navigation menu and click **Compute**. Under **Compute** menu
2. Click **Custom Images**.

3. Click **Import Image**.

4. In the **Create in Compartment** list, select the compartment that you want to import the image to.
5. Enter a **Name for the image**. Avoid entering confidential information.
6. For the **Operating System**, select Windows.
7. In the Operating System Version list, select the version of Windows. i.e. "Server 2019 Standard"

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8. Confirm that you chose the operating system version that complies with your Microsoft licensing agreement, and then select the **OS compliance check box**.
9. Select the **Import from an Object Storage URL** option.
10. Enter Image URL in **Object Storage URL**

   Image URL (https://objectstorage.eu-frankfurt-1.oraclecloud.com/p/ncmFO3y9ZyAZ0HxwZxRJwdgkJm__YraJKIoRKJYuFsWQFbwmvDY_Xw7T-zye6oDL/n/frbfrrwuqndc/b/VA-Community-Edition-Release/o/Vienna%20Advantage%20Community%20Edition-Release)

11. For the **Image Type**, select the file type of the image, Select **OCI**.
12. Click **Import Image**.
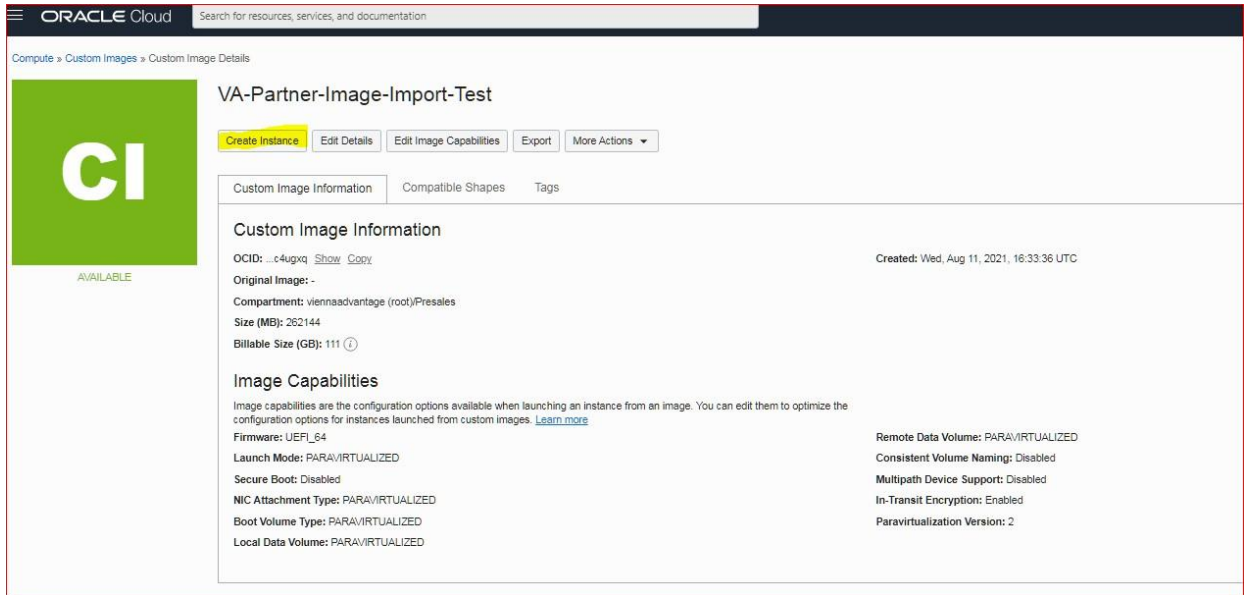
Ref: Screen Below

Note: The imported image appears in the Custom Images list for the compartment, with a state of Importing. When the import completes successfully, the state changes to Available.

3. Create VM Instance from VA image

Steps to Create VM Image

1. Go to **Custom Image** section. And click on that imported image.
2. Click on **Create Instance.**

3. Enter a **Name** for the Instance.
4. In the Create in Compartment list, select the **compartment** that you want.
5. For the Placement, select the **availability of the Instance**, either AD 1 or AD 2 or other if available.
6. Image already selected automatically. (Please validate its correct image)
7. For the Shape, You can choose suitable shape for this instance (We are using **VM.standard.E2.1**).
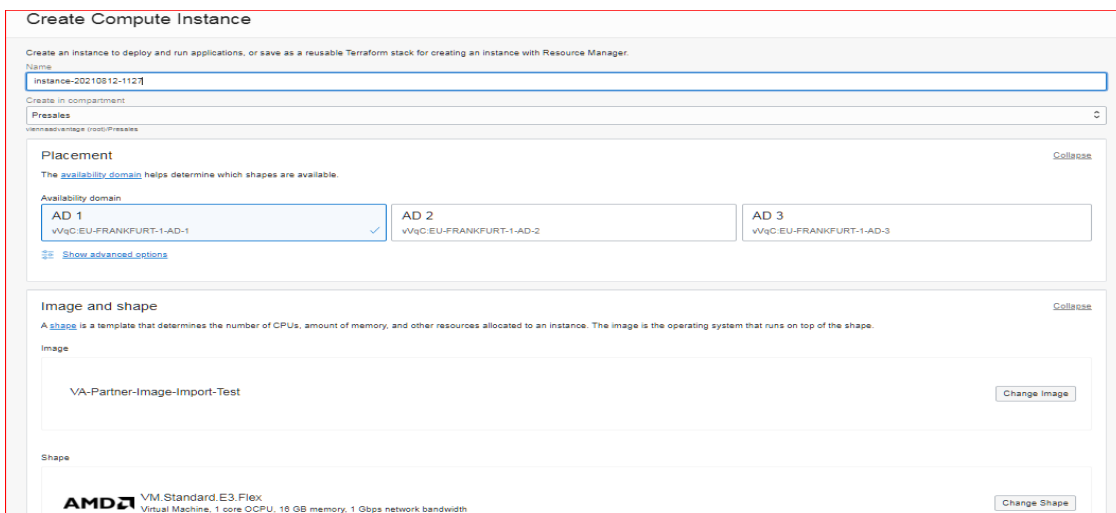
8. In networking configuration, leave it as default or choose based on your security setup.
9. Click on **Create**.

10. The Created instance appears in the **Instances** list for the compartment, with a state of **PROVISIONING**.


When the Creation completes successfully, the state changes to Running
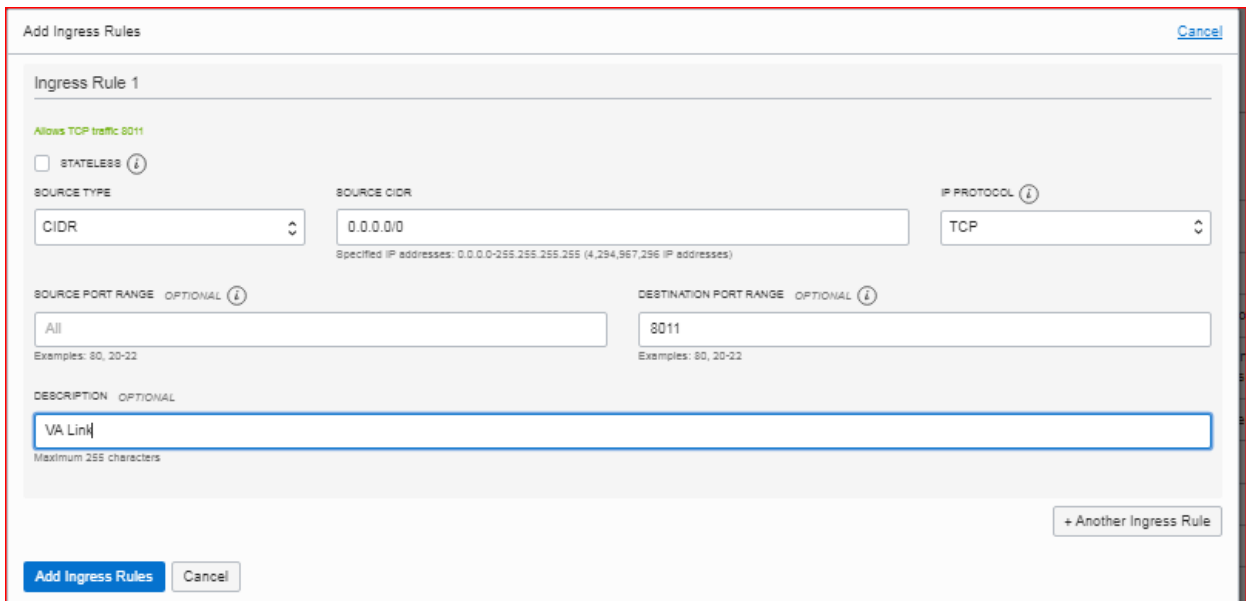
4. Open Port for VA URL access.

Steps to open port for link

1. VA ERP is configured to run on **Port 8011** w.r.t. provided image. So, you need to allow this port on VCN to access VA from browsers.
2. Open the **Navigation menu** and click **Networking**, Under Virtual Cloud Network Again **Under VCN** Click Security List and now open Default security list.

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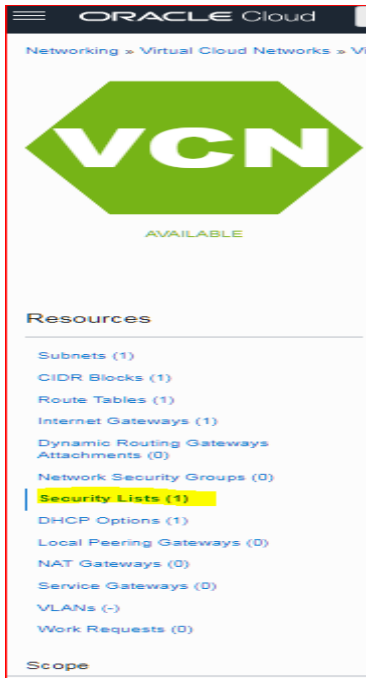
3. Click **Add Ingress Rule** for link. Refer below snapshot and fill all option according to the snap

4. Click on **Add ingress Rules.**

Now you can access your Link using your instance's Public IP:8011

Example: - http://130.61.86.36:8011/

Please Note: You have to provide server IP to VA Team for getting application Key to activate URL. Login details will be sent via email.

Troubleshooting Steps.

In case if your link is not working. Kindly follow some basic Troubleshooting point. By login into the VM via Remote Desktop (RDP) using Public IP of VM and Credentials. **(User:** - Administrator **Password:** whhK&cun!vb8HjjH **)**

Issue 1: IIS Is Down. / Website not coming up.

Open IIS Manager in window server
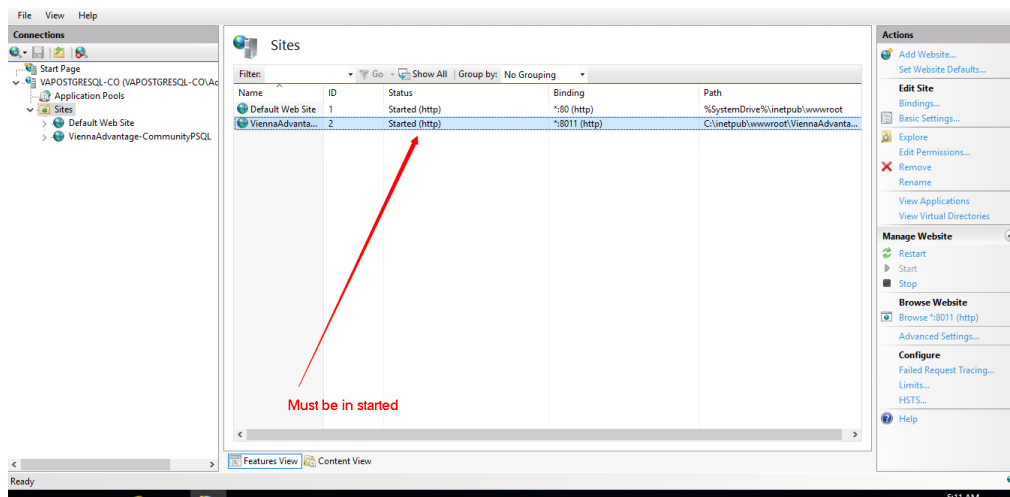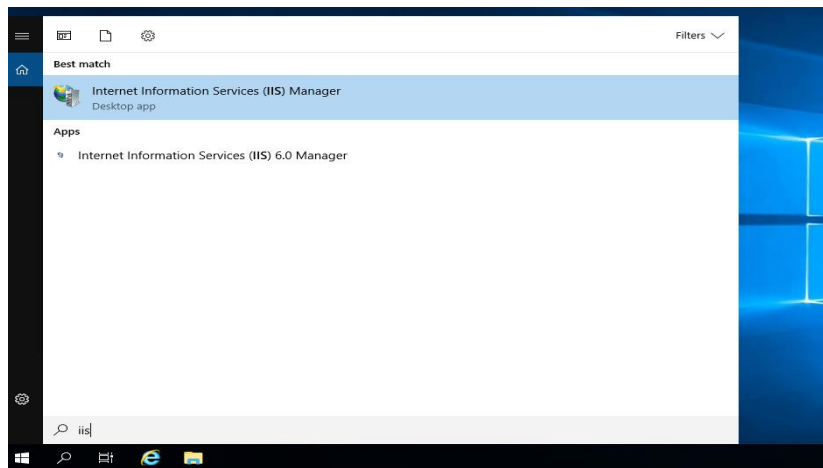
Issue 2: Postgres DB Service is down

Open services and check the below services are up and running. If required, please restart them

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