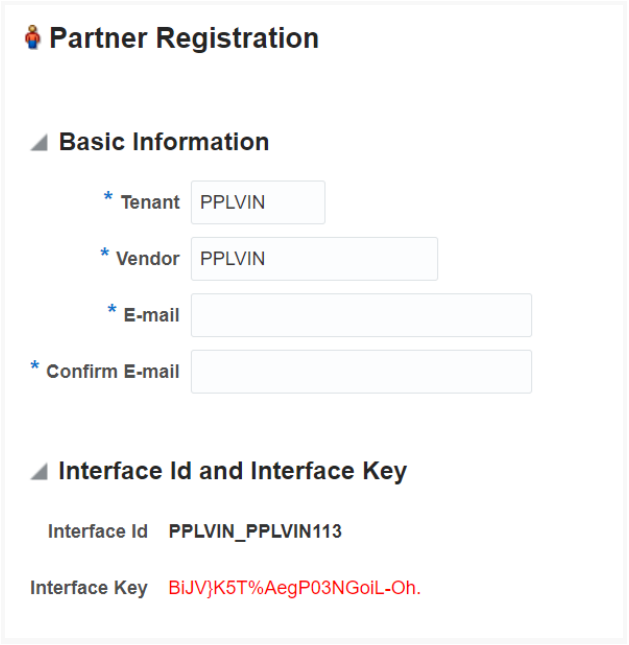
Step to generate OHIP APP Key/Credentials

1. Firstly we need to create an interface user by logging into the identity URL provided by Oracle during the onboarding process. The URL will look something like this https://rp16-uat-ssd-ohs.oracleindustry.com/identity/faces/register?apiuser=y The registration URL can be different for different customers and it totally depends on the region where the Opera is hosted for the customer.

   In order to create the user you will be asked to provide the following details during the registration process. You need to ensure that the Tenant ID used in the registration process is valid and this can be recovered by logging into the Opera environment.



   Please save the interface ID and the key once the registration process is completed. This will be used while trying to get the OAuth Token for OHIP.

2. Once the request for Integration user is submitted the Admin user for the Hotel will receive a request in their identity portal and he needs to approve the request for the integration user.

3. Once the Interface ID is approved we need to Login to OHIP using the credentials for OHIP, the details for the same should be sent to the customer as a part of onboarding email from Oracle. The OHIP URL can also differ from customer to customer depending upon where their Opera instance is hosted.

Usually, this is provided under the subscription section named under **HGBUHOSPAPI (Oracle Hospitality Integration Cloud Service)**

Use your Oracle Cloud Console Username and Password to login into the OHIP Portal

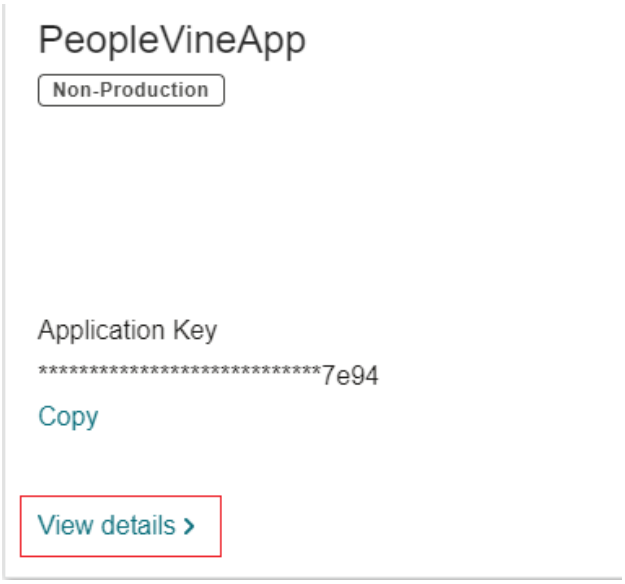
4. Post login to OHIP you need to look for Application Name in the Applications screen

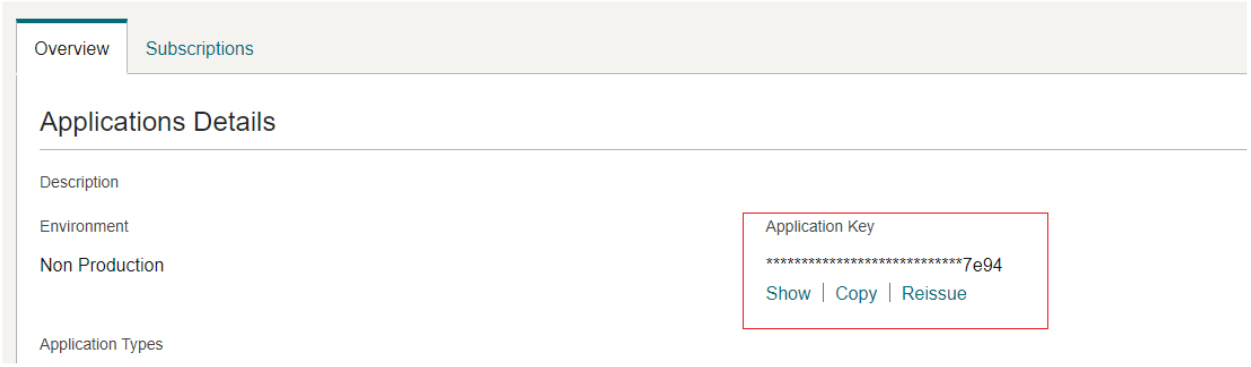


If there is no existing application you will need to add the same by following the below steps

   a. Navigate to Applications>Register Application
   b. Provide the Application Name, select the environment, after providing the details for the mandatory fields under Contact Details click on the Next button
   c. On the next screen, select Subscribe checkbox and click on Subscribe button.

5. In the Application name section click on the View Details link, then in the Application Details section click on the Show link under the Application Key, it will show you the App Key details.



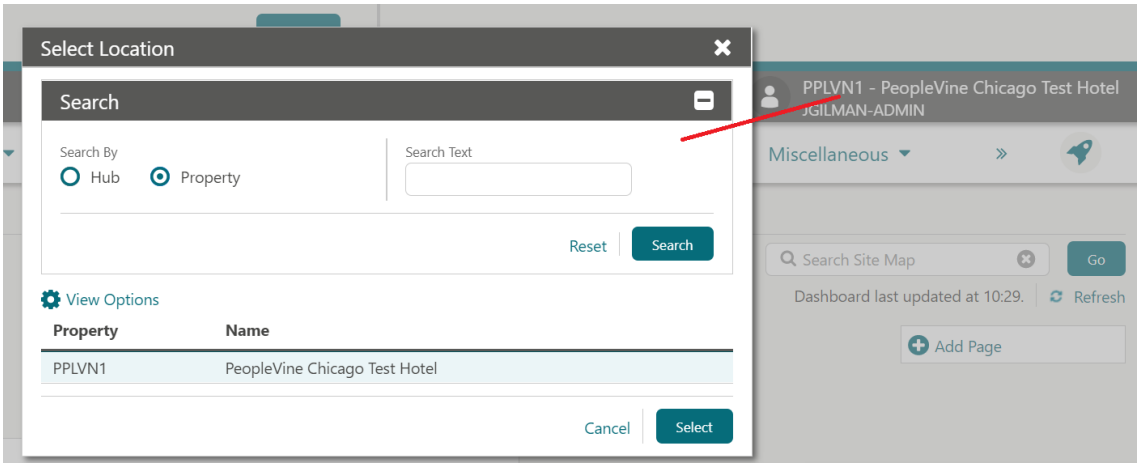


6. Click on the Environments tab, under the Partner Sandbox section you will see the following details
    a. Gateway URL - this is the host URL
    b. Client ID
    c. Client Secret -this is the client password, click on the Show link to see the details

7. If there is a need for business events from Opera, then login to Opera cloud and navigate to Administration > Interfaces> Business Events
    a. Create External System
    b. Create External Database(under toolbox system setup)
    c. Create business event configuration under admin interface
    d. On following the above steps you should be able to generate an External system ID

8. The final OAuth Token for the customer should look something like this

- App key(Api-key)-7915c3b9-d327-4b0c-bdc4-56b7dec87e94 (API key is been captured from OHIP portal)
- Client ID-peoplevine1_Client (Client ID is been captured from OHIP portal as mentioned in step 6)
- Client Secret(client password)-_aZD1ZZNKu1ksSB0kkw-KU6Z (Client Secret is captured from OHIP portal, as mentioned in step 6)
- Interface Id (user) -PPLVIN_PPLVIN (This is the Interface ID created while following the registration process mentioned in the first step)
- Interface Key(password) -O768iM[}[y74uH4B$FHiswTM (Again the key been generated in the first step)
- Hotel ID - PPLVN1 (You can get the hotel ID by the same by logging into Opera Web)



- Ext System ID - PPLV1APP (External ID is captured from Opera Cloud Interface, as mentioned in step 7)