ORDS RESTful Services Basic Authentication with Oracle APEX user

By Oracle Support Services

24-Jun-2022



How to Create APEX Group and User, assign user with the group.

Prerequisites

We assume you are using the latest version of Oracle APEX and ORDS or the APEX Service available in Autonomous database.

This demonstration do not require any tables, so no pre authorization or pre hook required.

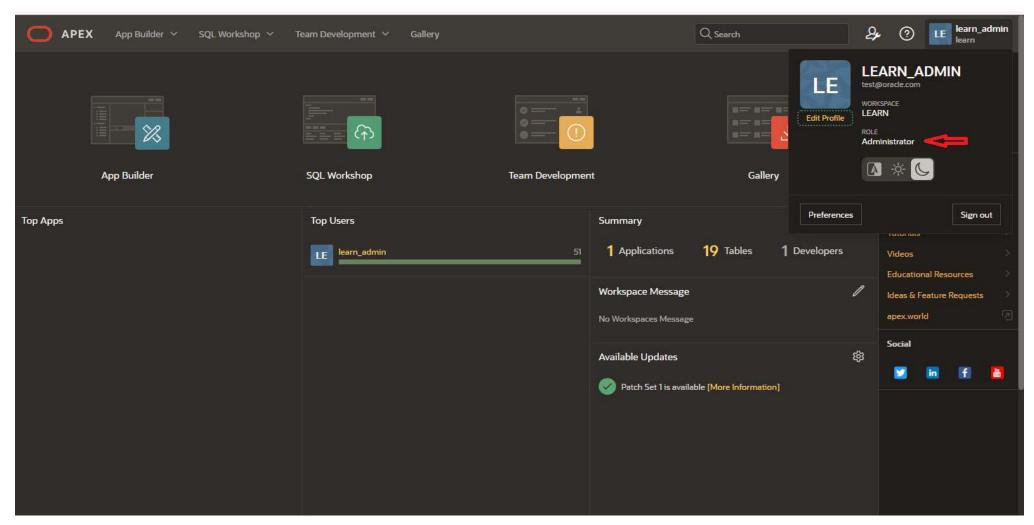
Disclaimer:

The example(s) provided are for demonstration purposes only and represents fictitious sample (based upon made up data used in the Oracle Demo instance).

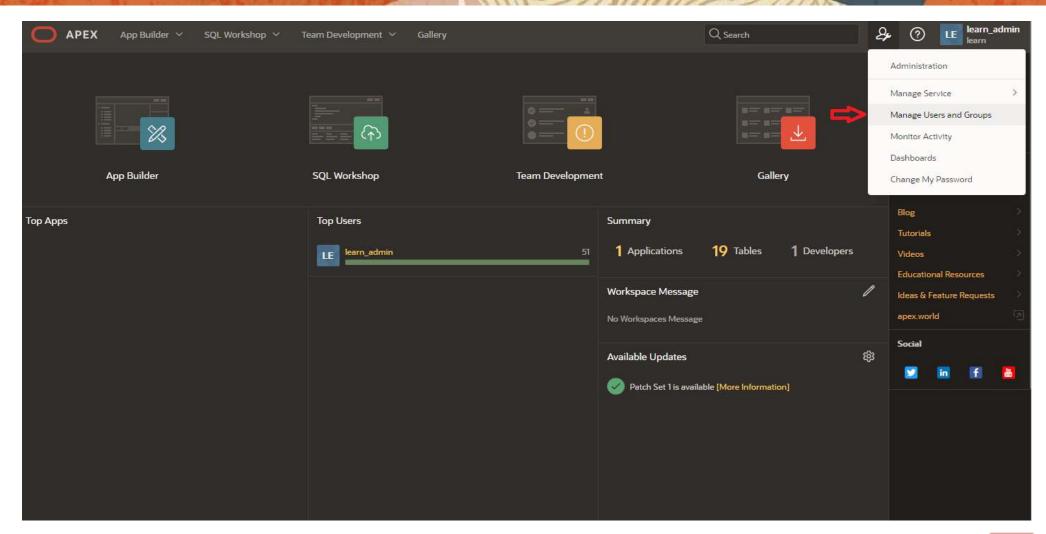
Assumptions:

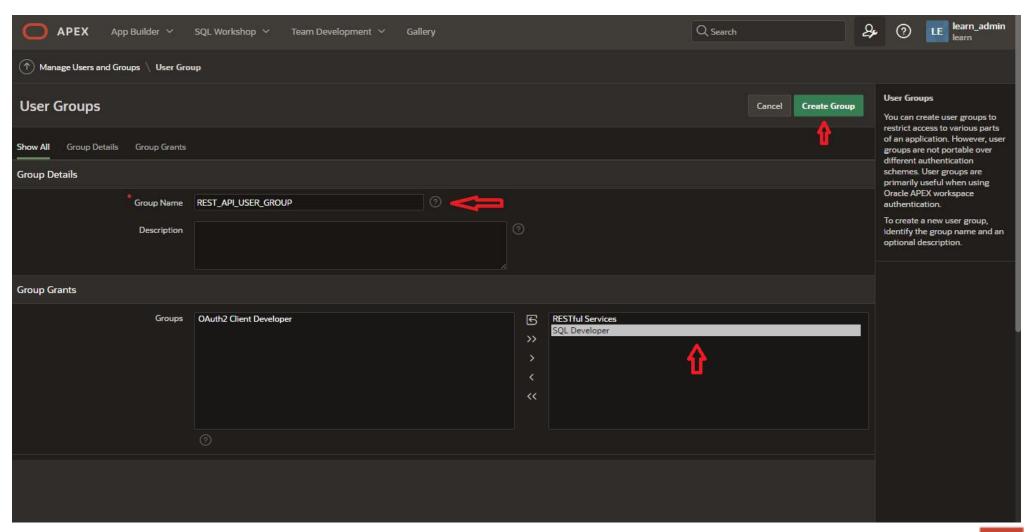
This demo uses Apex Workspace name: *learn* and Apex Workspace User Name: *learn_admin*

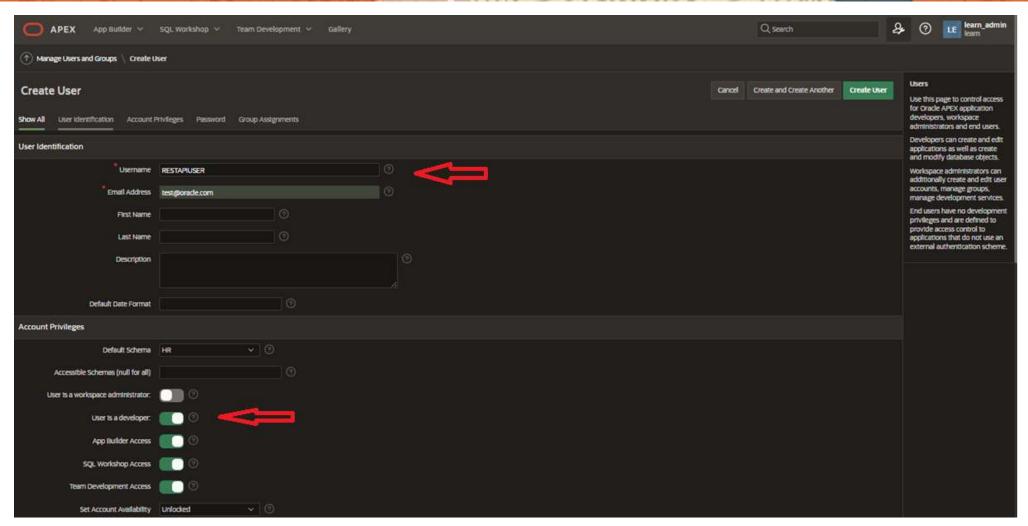




0

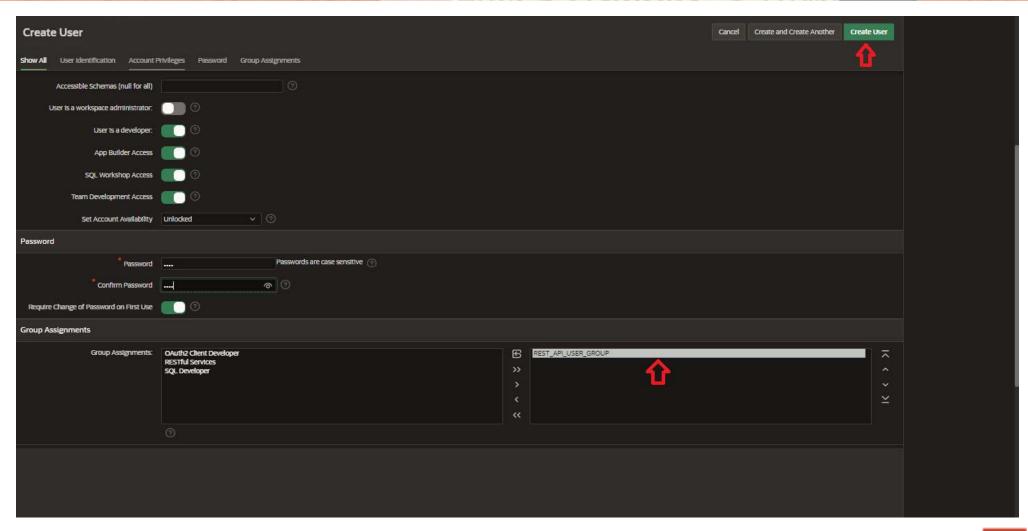




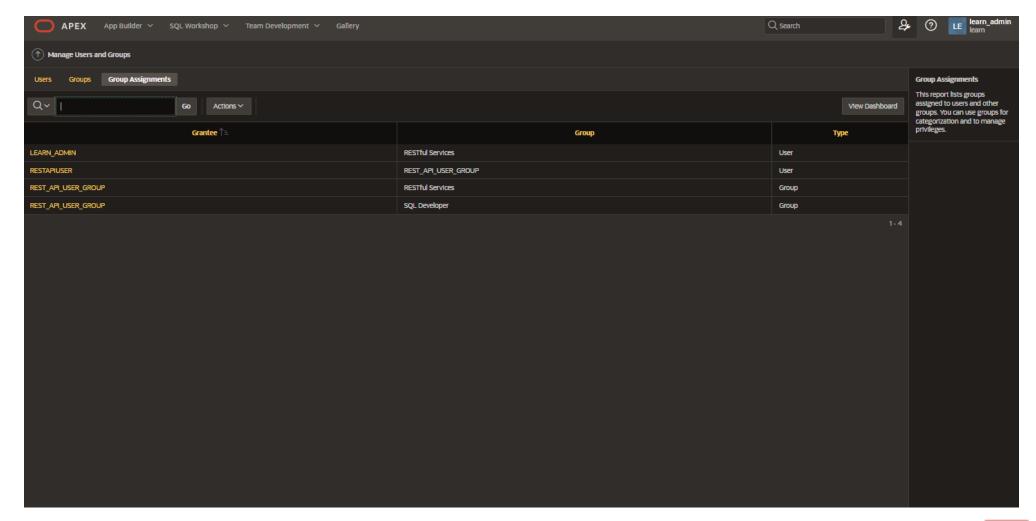


Copyright © 2022, Oracle and/or its affiliates | Confidential: Internal

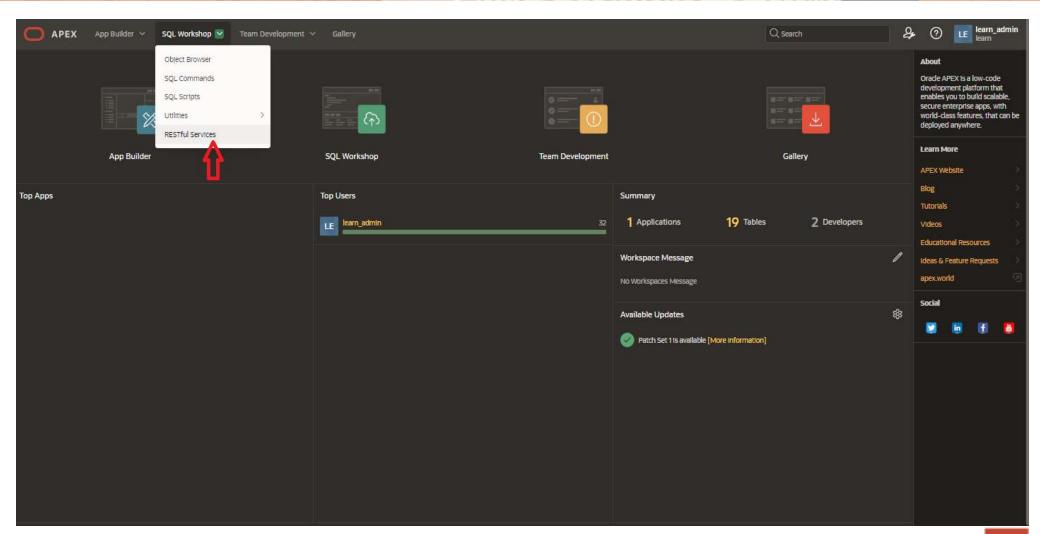




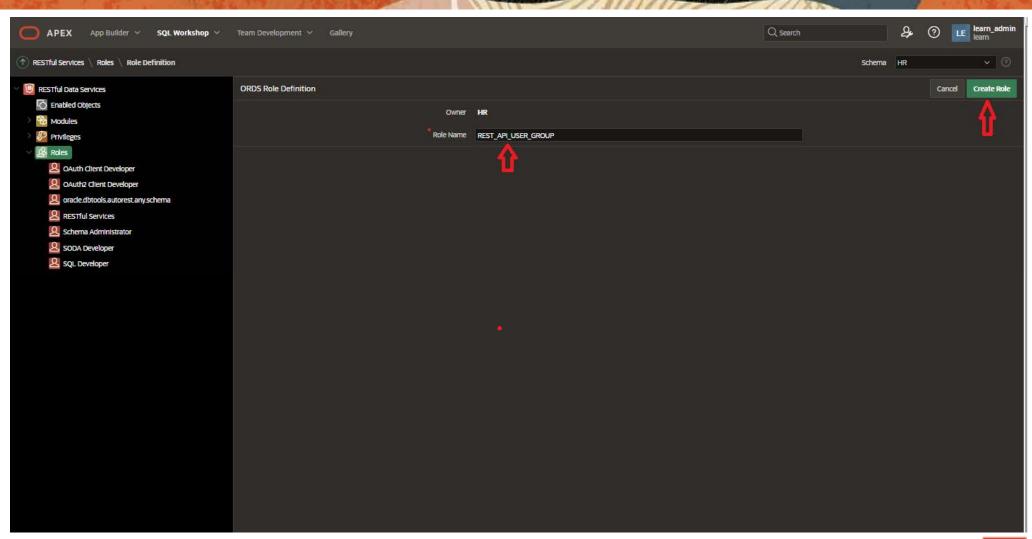


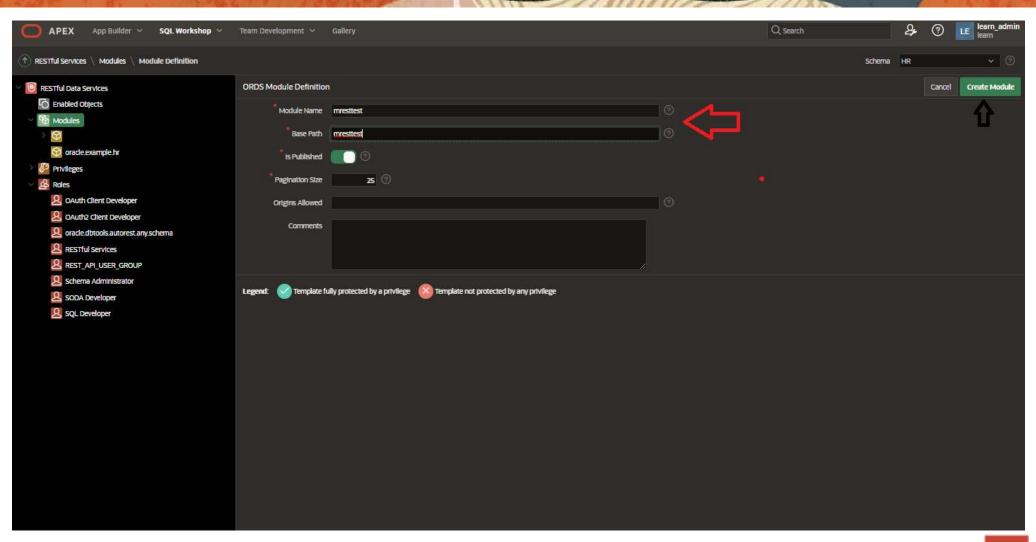


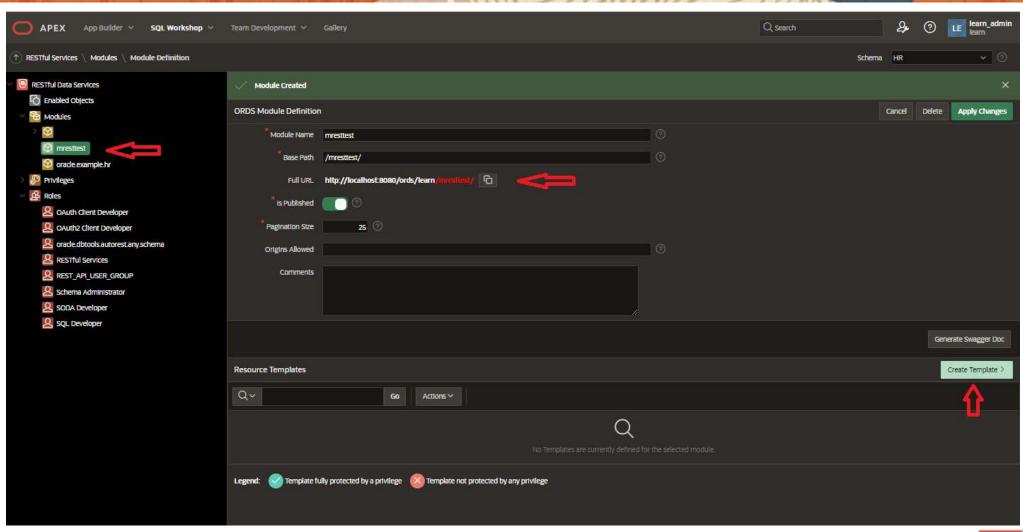
Create a RESTFul API and protect with APEX user as Basic Authentication.



0

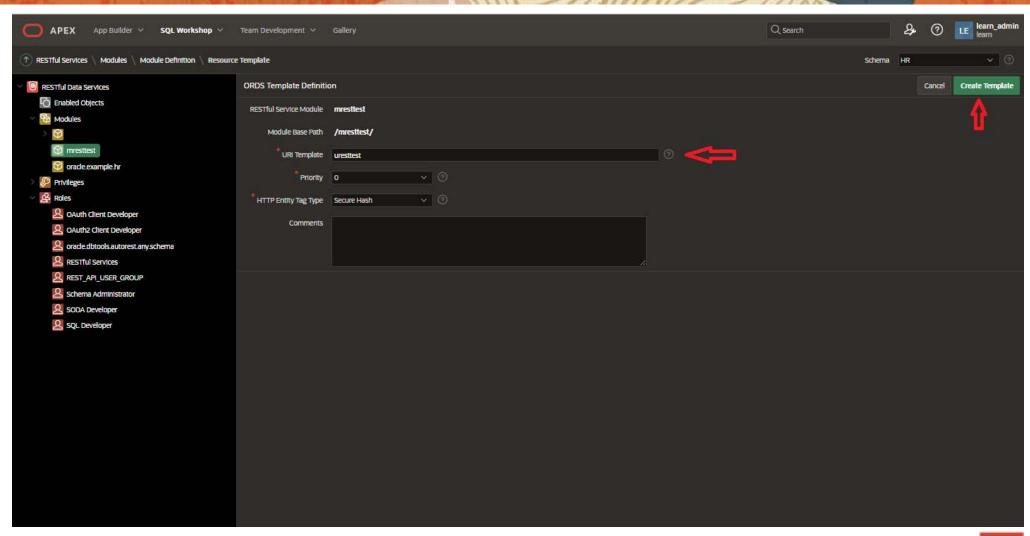


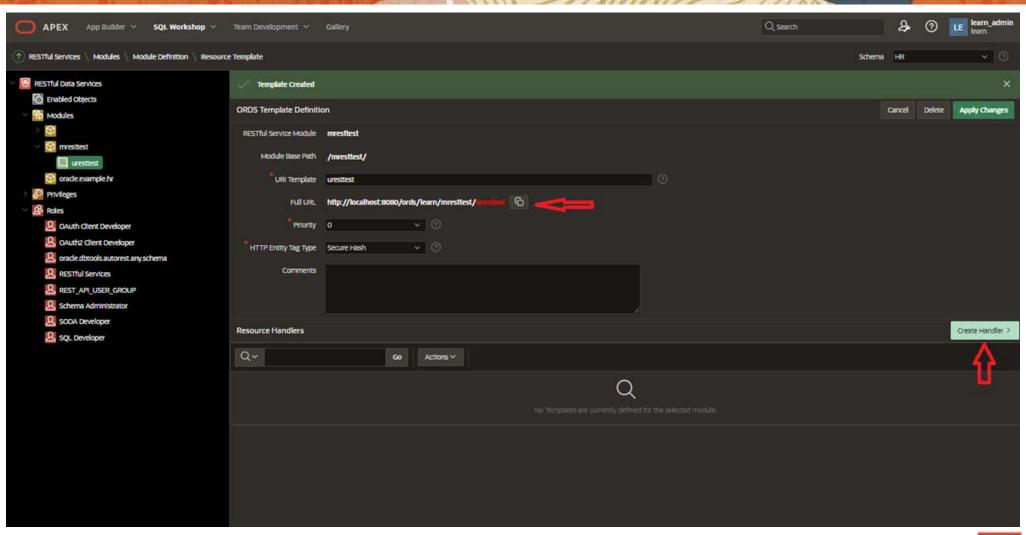




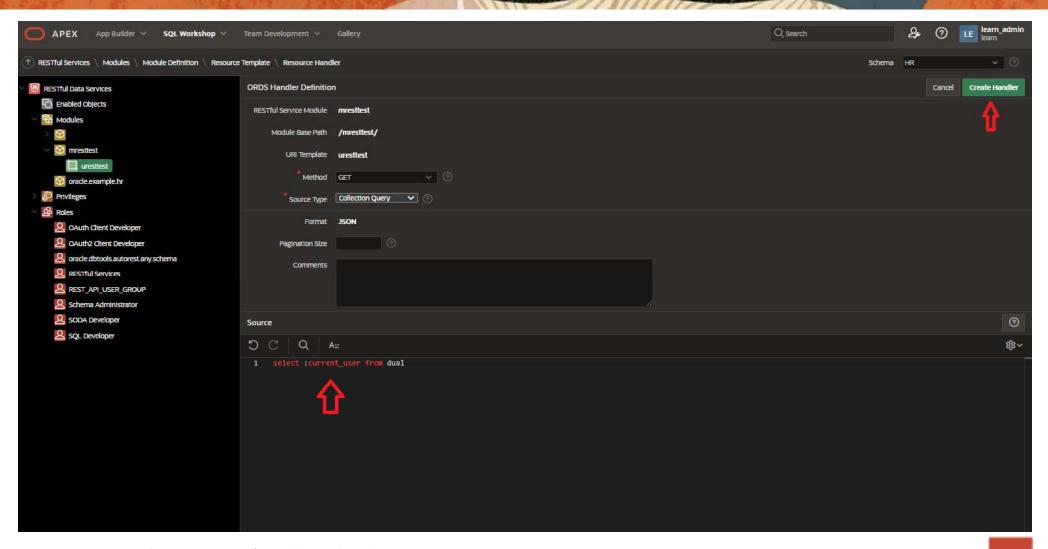
Copyright $\ @$ 2022, Oracle and/or its affiliates $\ |$ Confidential: Internal

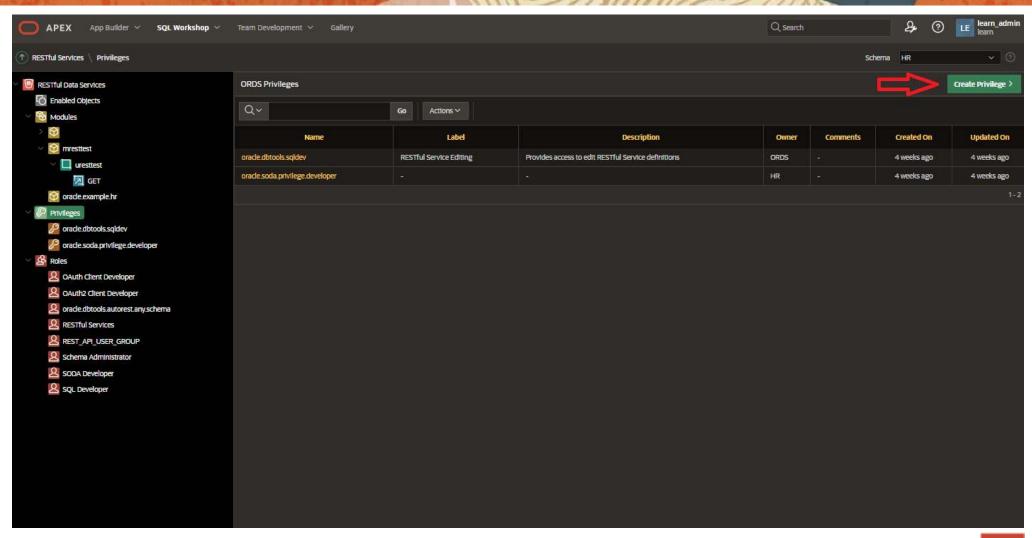


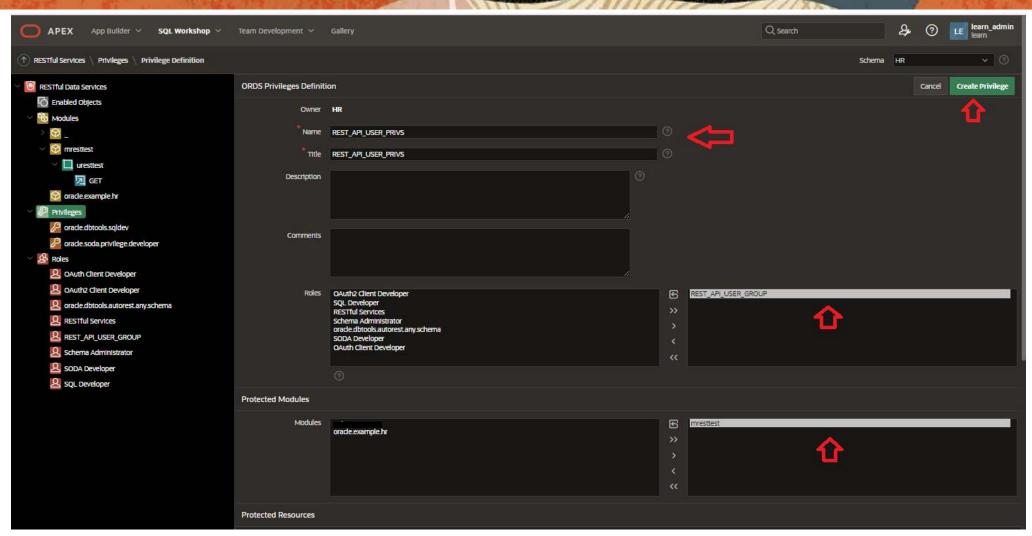


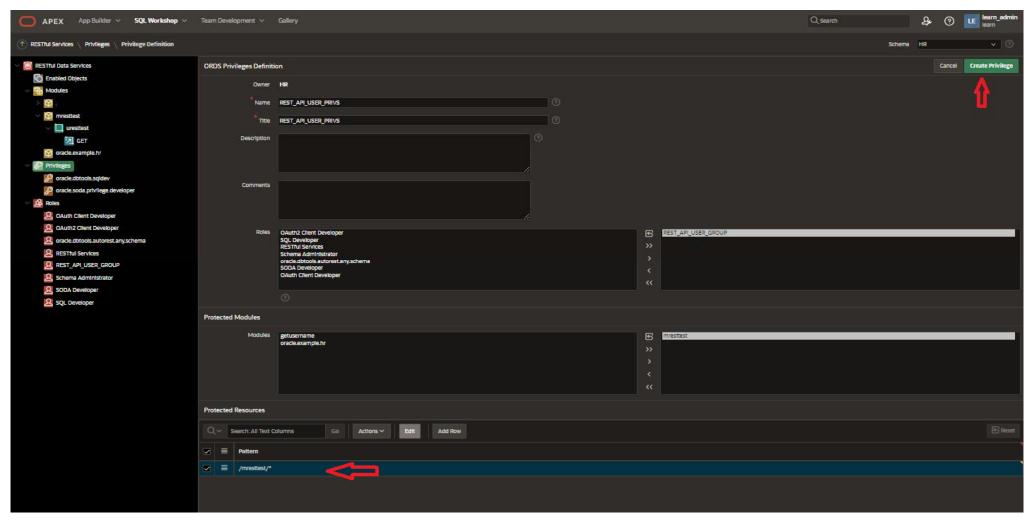


0

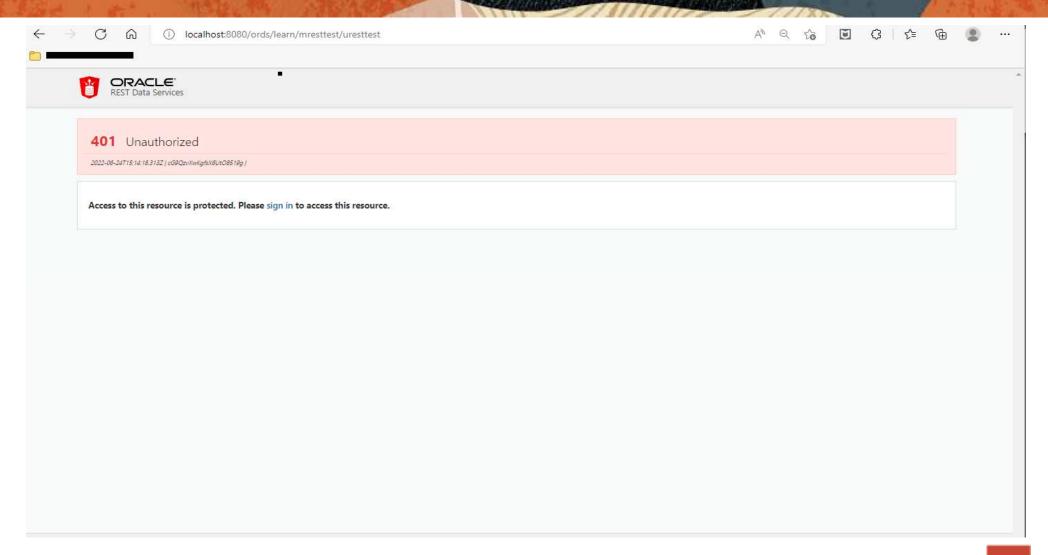


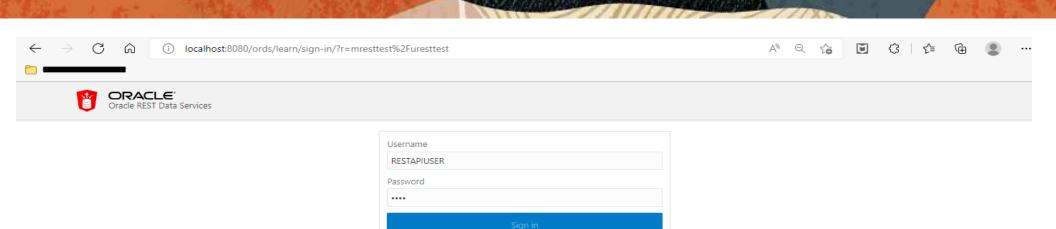


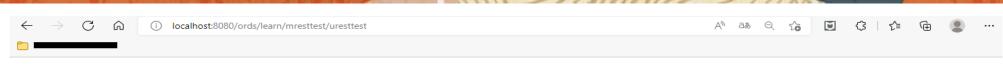












{"items":[{":1":"RESTAPIUSER"}], "hasMore":false, "limit":25, "offset":0, "count":1, "links":[{"rel":"self", "href":"http://localhost:8080/ords/learn/mresttest"}, {"rel":"describedby", "href": "http://localhost:8080/ords/learn/mresttest/uresttest"}]}

Further Reading

About Oracle Application Express Users and Oracle REST Data Services Roles

https://docs.oracle.com/en/database/oracle/oracle-rest-data-services/22.1/orddg/developing-REST-applications.html#GUID-F7AF6D0C-0972-40CE-9BD7-4375F87851C9

