Reports Configuration Guide
Oracle Banking Digital Experience
Patchset Release 22.1.2.0.0

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Reports Configuration Guide

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1. Preface

1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

1.3 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

The subsequent chapters describes following details:

- Introduction
- Preferences & Database
- Configuration / Installation.

1.5 Related Information Sources

For more information on Oracle Banking Digital Experience Patchset Release 22.1.2.0.0, refer to the following documents:

- Oracle Banking Digital Experience Installation Manuals

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2. Adding a New Report

1. Create UI component with required criteria fields for that new report. This criteria fields will be available once the report is selected from drop down. Currently each report has 2 fields are common. (Report Name , Report Format)

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2. Add Entry **ParamsComponent_admin.json** for new report. This will pick up your new report component once it is selected from drop down.
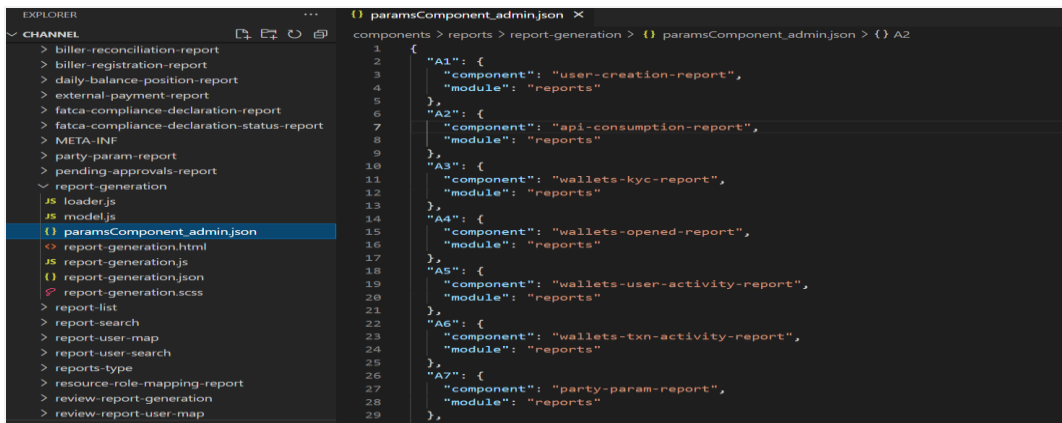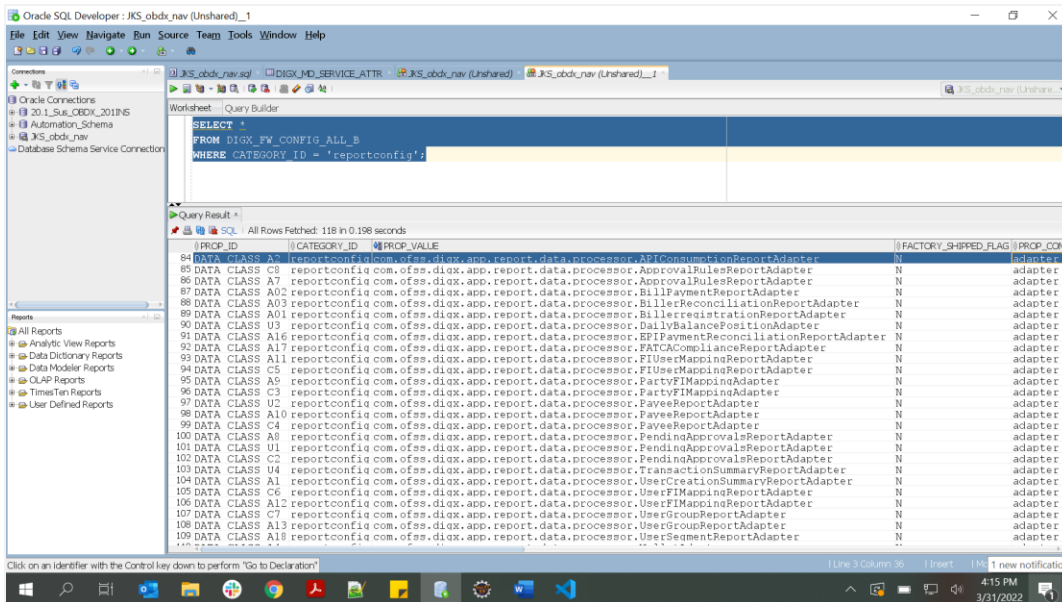
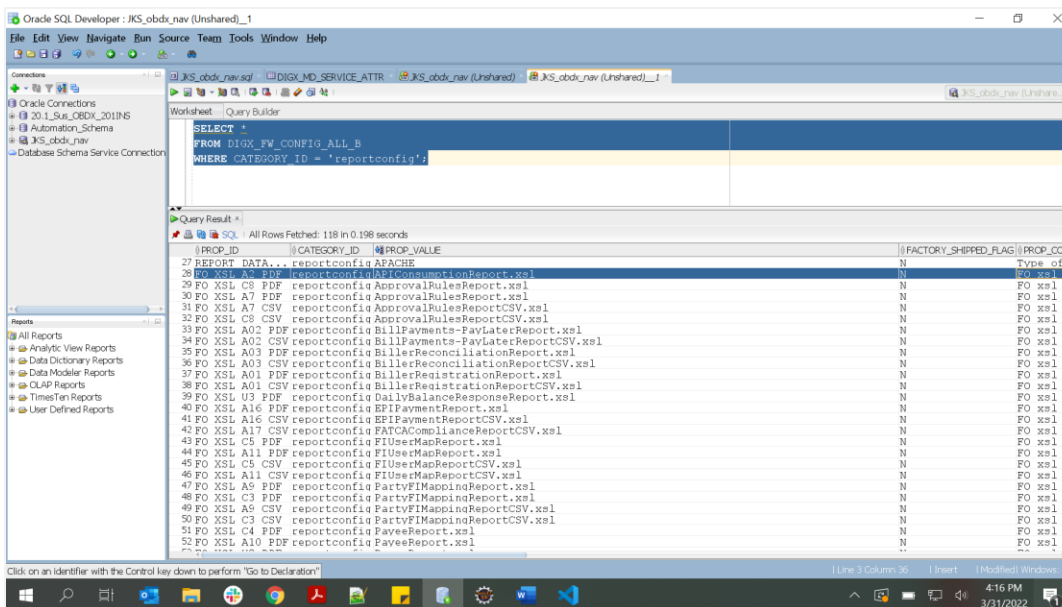

3. Add entry in DIGX_RP_DEFINITION table.
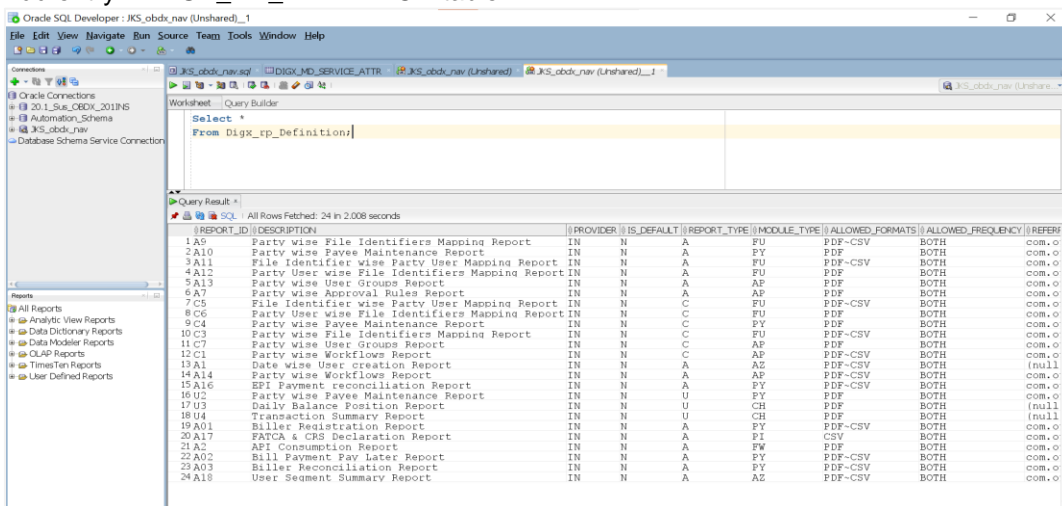
SELECT *

FROM DIGX_FW_CONFIG_ALL_B

WHERE CATEGORY_ID = 'reportconfig';

Add entry for adapter for IN-'Internal Report'

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Add entry for XSL created for Internal Report

4. Add adapter with extension **AbstractReportDataGenerator** implements **IReportDataAdapter** and override **generateReport()** method

5. Use this adapter to work on parameter and get the data for report and provide data to applyXSLFO method.

```
ReportResponseDomainDTO repResp = new ReportResponseDomainDTO();
repResp.setDto(adapter.listAPIconsumption(sessionContext, listRequestDTO));

repResp.setParamMap(reportReqDTO.getParamMap());

dataByte = super.applyXSLFO(repResp, reportReqDTO, ReportResponseDomainDTO.class,
        APIAuditListResponseDTO.class);
return dataByte;
}
```

6. Once all the steps are done , Just map the report to your user and Start using it.