Lean Specification

Reports - RXi Additions by Period Report (O2\_GENAI\_REP1283)

Document Control Information

Document Information

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| --- | --- |
| Document Identification | O2\_GENAI\_REP1283 |
| Document Name | O2\_GENAI\_REP1283\_ RXi Additions by Period Report |
| Project Name | <Project Name> |
| Document Author | <Author Name> |
| Document Version | **V1.0** |
| Document Status | Draft |
| Date Released | 01-04-2023 |

Document Edit History

| Version | Date | Additions/Modifications | Prepared/Revised by |
| --- | --- | --- | --- |
| 1.0 | MM/DD/YYYY | Initial Version | <Resource Name> |
|  |  |  |  |
|  |  |  |  |

Document Review/Approval History

| Date | Document Version | Name | Organization/Title | Comments |
| --- | --- | --- | --- | --- |
| MM/DD/YYYY | 1.0 |  |  |  |
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# Summary

## Purpose/Justification

This lean specification document is intended to provide with the necessary information, assumptions, rules, and logic to develop the XXX FSM Additions by Period Report according to business requirements.

The XXX FSM Additions by Period Report lists all the assets added for the selected book and period.

## Report Description and Overview

|  |  |
| --- | --- |
| Report Name | XXX FSM Additions by Period Report |
| Report Path | Custom Path |
| Report Schedule | Ad-hoc |
| Scheduled Report Recipients | Not Applicable |
| Output Format | Excel |
| Report Owner | XXX Business Team |
| Estimated number of records | Not Applicable |
| Additional Comments | Not Applicable |

## Legacy Report Sample

N/A

## Definitions and Acronyms

| Term | Meaning |
| --- | --- |
| FA | Fixed Assets is a module of Oracle Fusion. Oracle Fixed Assets has four main business processes - additions, adjustments, depreciation, and retirements. |
| GL | General Ledger is a module in Oracle Fusion. General Ledger is a comprehensive financial management solution that provides highly automated financial processing, effective management control, and real-time visibility to financial results |
| ERP | Enterprise Resource Planning is business process management software that allows an organization to use a system of integrated applications to manage the business and automate many back-office functions related to technology, services, and human resources. |

# Functional Design

## Assumptions

* All the configurations should be completed.
* Chart of Accounts and Enterprise Structure should be in place.
* The asset should be added before running the report.
* The user should have right set of access to generate the report.

## Dependencies & prerequisites

N/A

## Report Details

|  |  |
| --- | --- |
| Report Name | XXX FSM Additions by Period Report |
| Report Path | Custom Path |
| Report Schedule | Ad hoc |
| Report output Path | NA |
| Output Format | Excel |
| Report Owner | XXX Business Team |
| Estimated number of records | NA |
| Report File Naming Convention | NA |
| Additional Comments | NA |

## Launch Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parameter Name** | **Type** | **Parameter Prompt** | **Value Selection type** | **Default value** | **Comments** |
| Book | LOV | Book | LOV | NA | Asset book is a mandatory Period to be selected for which the report should display the data |
| Begin Period | LOV | Begin Period | LOV | NA | Begin period is a mandatory parameter, it shows from which period report should pick data |
| End Period | LOV | End Period | LOV | NA | End period is a mandatory parameter, it shows till which period report should pick data |
| Major\_Category\_Low | LOV | Major\_Category\_Low | LOV | NA | Low Major Category be selected for which the report should display the data |
| Major\_Category\_High | LOV | Major\_Category\_High | LOV | NA | High Major Category be selected for which the report should display the data |
| Minor\_Category\_Low | LOV | Minor\_Category\_Low | LOV | NA | Low Minor Category be selected for which the report should display the data |
| Minor\_Category\_High | LOV | Minor\_Category\_High | LOV | NA | High Minor Category be selected for which the report should display the data |
| Brand\_Low | LOV | Brand\_Low | LOV | NA | Low Brand Value be selected for which the report should display the data |
| Brand\_High | LOV | Brand\_High | LOV | NA | High Brand Value be selected for which the report should display the data |
| Location\_Low | LOV | Location\_Low | LOV | NA | Low Location Value be selected for which the report should display the data |
| Location\_High | LOV | Location\_High | LOV | NA | High Location Value be selected for which the report should display the data |
| Department\_Low | LOV | Department\_Low | LOV | NA | Low Department Value be selected for which the report should display the data |
| Department\_High | LOV | Department\_High | LOV | NA | High Department Value be selected for which the report should display the data |
| Asset Number Low | LOV | Asset Number Low | LOV | NA | Low Asset Number be selected for which the report should display the data |
| Asset Number High | LOV | Asset Number High | LOV | NA | High Asset Number be selected for which the report should display the data |

## Key Logic

* The report shall run based on the selected asset book and the period range in which the asset was entered.
* All the assets which were added through mass additions and manually for the selected period range and book will be displayed in the report.
* Both accounted and unaccounted assets will be picked up by this report.
* If the assets are coming from invoices and payables module, then the report will display two lines for those assets. One line will have Fixed Asset Original Cost and other line will have Original Invoice Cost.
* The report will have two additional columns –
  + Project Code: To display the unique project number of the assets coming from projects
  + Additional Asset Description: To store the additional Asset Description in a DFF.

## Data Selection and Sorting

* The report lists all the assets added through mass additions and manually for the specified book and period.
* The report will pick both accounted and unaccounted assets.

## Data Mapping Layout



## Business Rules and Calculations

| Rule Type | Rule ID | Description | Comments |
| --- | --- | --- | --- |
| N/A |  |  |  |

## Grouping and Subtotal Requirements

| Ref | Feature description | Developer notes | Sign-off |
| --- | --- | --- | --- |
| N/A |  |  |  |

## Output Type and Destination

N/A

## Sample Report

N/A

## Common report formatting

| Sl No | Reporting Standards |
| --- | --- |
|  | N/A |

## Acceptance Criteria

N/A

## Test Scenarios

| Sl No | Conditions to be tested | Expected Result | Executed | Sr. No |
| --- | --- | --- | --- | --- |
| 1 |  |  |  |  |

# Technical Design Specifications

## Overview

The XXX FSM Additions by Period Report lists all the assets added for the selected book and period.

Processing Steps

1. The report is generated by passing 3 input parameters mentioned below

* Asset Book– Default value
* Begin Period
* End Period

1. The navigation to data model and report is mentioned below.

| Sr. No | Custom Component Name | Path |
| --- | --- | --- |
| 1 | Data Model | Custom Path |
| 2 | Report | Custom Path |

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Path** | <Report Path> |
| **Report Name** | <RPTxxxx\_Report Name> |
| **Report Tool** | HCM Extract  BI Publisher  OTBI |
| **Output Format** |  |
| **Report Security Group** |  |
| Additional Information |  |

## BI Publisher Design

|  |  |
| --- | --- |
| **BI Publisher Details** | |
| **Data Model Name** |  |
| **Template Name** |  |
| **Template Output Formats (\* Indicates Default)** |  |

|  |
| --- |
| **Report SQL** |
| <Attach the report SQL/PLSQL/Webservice> |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report Parameters** | | | | |
| **Parameter Name** | **Data Type** | **Default Value** | **Required (Y/N)** | **LOV query** |
|  |  |  |  |  |

|  |
| --- |
| **Report Layout** |
| <Attach report layout> |

## OTBI Design

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Columns** | | | | |
| **Subject Area** | **Folder** | **Column** | **Sort Order** | **Filter Criteria** |
|  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Views** | | |
| **View Type** | **View Name** | **View Columns** |
|  |  | <list if applicable> |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Analysis Prompts** | | | | |
| **Prompt Type** | **Column Name** | **Label** | **Data Type** | **Default Value** |
|  |  |  |  |  |

|  |  |
| --- | --- |
| **Advanced Options** | |
| **Option Name** | **Option Details** |
|  |  |

# Technical Unit Test

| Sr. No | Scenario | Expected Result |
| --- | --- | --- |
| 1 | Run the report by providing the correct Book and Period parameters | The report should pick the correct data |
| 2 | Create an asset for a back dated Period and run the report for existing period | The report should be able to pick the back dated asset added in current period. |
| 3 | Create an asset in the existing period and run the report | The report should be able to pick unaccounted assets |
| 4 | Account all the assets for a period and run the report for that period | The report should be able to pick all accounted assets |
| 5 | Retire an asset created in the current period and run the report for that period | The report should be able to pick the retired assets which were added in the selected period. |

# Migration Steps

N/A

# Open and Closed Issues

## Open issues

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl No | Question | Answer | Due Date | Owner |
|  |  |  |  |  |

## Closed issues

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date Reported | Status | Question | Answer | Due Date | Responsible Party |
|  |  |  |  |  |  |

# Appendix

N/A