O2\_GENAI\_REP909  
Liens & Bonds Reports

**Lean Specification**

Document Control Information

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# Report Summary

## Purpose/Justification

This functional design document is intended to provide key information, assumptions, rules and logic that are required to accurately write the program to captures secured account numbers and their associated ship-to state to manage secured projects.

## Report Description and Overview

Report output will in .xls format and the report will be scheduled on an ad-hoc basis.

## Legacy Report Sample



# Functional Design

## Report Details

|  |  |
| --- | --- |
| Report Name | O2\_GENAI\_REP909\_Liens & Bonds Reports |
| Report Path | /shared/Custom/O2 GenAI Custom/TMT/  O2\_GENAI\_REP909\_Liens & Bonds Reports |
| Report Schedule | Adhoc |
| Scheduled Report Recipients | N/A |
| Output Format | PDF  XML  HTML  CSV  EXCEL |
| Report Owner | N/A |
| Estimated number of records | N/A |
| Additional Comments | N/A |

## Data Selection and Sorting

* Fetch only those customer accounts where the customer master secured business flex field equals either Lien rights, Bonded, Preliminary Notices, Joint Payment or Escrow.

## Launch Parameters

| Parameter | Mandatory/ Non Mandatory | Valid Values | Default |
| --- | --- | --- | --- |
| Business Unit | Mandatory | Business Unit |  |

## Key Logic

* This report will extract all the current and past due outstanding invoices based upon the grouping of credit prefix.
* Customers must be picked based on the credit prefix setup at the customer account level DFF.
* Need to pull data for all the customer accounts and to show for which party ID the account was mapped to.
* Both accounted and unaccounted balances should be fetched in the report
* Report output will be in excel.
* This report will be available for Credit, Collections and customer service to pull.

## Data Mapping

****

## Assumptions

* The Business Unit will be populated in the LOV as per user roles

## Dependencies

* N/A

# Workday Technical Design Specifications <remove if not applicable>

## Overview

NA

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Name** | NA |
| **Report Type** | Simple  Advanced  Matrix  Trending  Transposed  Search  nBox  Composite |
| **Data Source** |  |
| **Enabled as a Web Service?** | N/A |
| **BIRT Report?** | N/A |
| **Filename** | N/A |
| **File Format** | N/A |
| Additional Information | N/A |

# Oracle Cloud Technical Design Specifications <remove if not applicable>

## Overview

This section is intended to provide the developer with all the key information, assumptions, rules, and technical components required to implement the ‘AR Liens & Bonds Report’ Detailed Report Design.

## Detailed Report Design

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Path** | /shared/Custom/O2 GenAI Custom/TMT/  O2\_GENAI\_REP909\_Liens & Bonds Reports |
| **Report Name** | O2\_GENAI\_REP909\_Liens & Bonds Reports |
| **Report Tool** | HCM Extract  BI Publisher  OTBI |
| **Report Security Group** | N/A |
| Additional Information | N/A |

## HCM Extract Design

**<Needed in case of HCM Extracts>**

|  |  |
| --- | --- |
| **HCM Extract Details** | |
| **Entity Names** | * N/A |
| **Parameters** | * N/A |
| **Links** | * N/A |
| **Filters** | * N/A |
| **Output Templates** | * N/A |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **HCM Extract Attribute Details** | | | | | |
| **Column** | **Entity Name** | **Attribute Name** | **Conditional Action** | **Conditional Replacement** | **Comments** |
| **N/A** |  |  |  |  |  |

## BI Publisher Design

**<Needed in case of BI Publisher, delete if not relevant>**

|  |  |
| --- | --- |
| **BI Publisher Details** | |
| **Data Model Name** | O2\_GENAI\_REP909\_Liens & Bonds Reports |
| **Template Name** | O2\_GENAI\_REP909\_Liens & Bonds Reports |
| **Template Output Formats (\* Indicates Default)** | PDF,Excel |

|  |
| --- |
| **Report Layout (Attach RTF Template)** |
|  |

|  |
| --- |
| **Report SQL** |
|  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Report Parameters** | | | |
| **Parameter Name** | **Data Type** | **Default Value** | **LOV query** |
| p\_bu\_name | Menu |  |  |
| p\_credit\_prefix | String |  |  |

## OTBI Design

**<Needed in case of OTBI, delete if not relevant>**

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

|  |  |  |
| --- | --- | --- |
| **Views** | | |
| **View Type** | **View Name** | **View Columns** |
| N/A |  |  |

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

|  |  |
| --- | --- |
| **Advanced Options** | |
| **Option Name** | **Option Details** |
| N/A |  |

# SuccessFactors Technical Design Specifications <remove if not applicable>

## Overview

## Detailed Report Design

N/A

|  |  |
| --- | --- |
| **Report Design** | |
| **Report Name** | N/A |
| **Report Type** | Ad-Hoc Report  Advanced Reporting  Detailed Reporting  Dashboards and Tiles  Online Report Designer (ORD)  Workforce Analytics  B.I.R.T. |
| **Data Source** |  |
| **BIRT Report?** | <Yes/No – if yes, include BIRT report template name> |
| **File Format** | <CSV, pipe delimited, not applicable> |
| Additional Information | <Document any details not described above.> |

# Open Items

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

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