

**Oracle Banking Party Configurations User Guide**

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## Oracle Banking Party Configurations User Guide

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# 1 Preface

## 1.1 Introduction

This guide provides step-by-step instructions for Configuration Maintenance in Oracle Banking Party.

## 1.2 Audience

The user guide is intended for

1. Implementation team for Day Zero Maintenance of configuration in Oracle Banking Party
2. Bank's Team responsible for Maintenance of configurations in Oracle Banking Party as part of sustenance process

## 1.3 Document 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>.

## 1.4 Acronyms and Abbreviations

The list of the acronyms and abbreviations that you are likely to find in the guide are as follows:

**Table 1: Acronyms Table**

Abbreviation	Description
PII	Personally Identifiable Information

## 1.5 List of Topics

This guide is organized as follows:

**Table 2: List of Topics**

Topics	Description
<b>Configuration Maintenance</b>	This topic provides an overview of the Configuration Maintenance in Oracle Banking Party and covers the actions to be performed during Configuration Maintenance
<b>List of Glossary</b>	This topic displays the list of main screens in the document along with its reference.

## 1.6 Related Documents






The related documents are as follows:

1. Getting Started User Guide
2. Oracle Banking Common Core User Guide
3. Oracle Banking Security Management System User Guide

## 1.7 Symbols and Icons

The following are the symbols/icons you are likely to find in this guide:

**Table 3: Symbols and Icons**

Symbol	Description
→	Represents Results
	Add icon
	Edit icon
	Delete icon
	Calendar icon
	Close icon

## 1.8 Basic Actions

Most of the screens contain buttons to perform all or few of the basic actions. The table below gives a snapshot of them:

**Table 4: Basic Actions**

<b>Action</b>	<b>Description</b>
<b>Cancel</b>	On click of Cancel, the system will ask for confirmation and on confirming the task will be closed without saving the data.
<b>Next</b>	On click of Next, the details of the captured will be saved and then system will move to the next screen. If mandatory fields have not been captured, system will display error until the mandatory fields have been captured. If mandatory fields have not been captured, system will display error until the mandatory fields have been captured.
<b>Back</b>	On click of Back, the details of the captured will be saved and then system will move to the previous screen.
<b>Save &amp; Close</b>	On click of Save & Close, the captured details will be saved. If mandatory fields have not been captured, system will display error until the mandatory fields are captured.

## 2 Configurations

Configurations Maintenance is a process to setup and prepare to build application for end-user user. Configurations are commonly done as per the client and end-user requirements.

This topic contains the following sub-topics:

- [2.1 Customer Access Group](#)
- [2.2 PII Masking Maintenance](#)
- [2.3 Entity Maintenance](#)
- [2.4 Location Maintenance](#)
- [2.5 Mask Maintenance](#)

### Prerequisites:

Specify **User Id** and **Password**, and login to **Home screen**.

Refer to **Getting Started User Guide** for the login procedure.

### 2.1 Customer Access Group

Customer access group functionality is part of privacy by design requirements. Customer access group will restrict unauthorized access by the users to details of customers within specific customer access groups such as High Net Worth, Sensitive etc.

#### Customer Access Group Configuration

Step 1 – Create Customer Access Group (Core Maintenance)

Step 2 – Map Customer Access Group/s to User/s (SMS User Maintenance)

During Party Onboarding and Amendment process, based on the configuration, customer access group can be assigned updated by users.

Customer Access Group is applicable for all customer types – Retail, Small and Medium Business (SMB), Small and Medium Enterprise (SME), Corporate, Financial Institutions (FI).

#### Example of Customer Access Group

- Access Groups: AccessGroup\_1, AccessGroup\_2,
- User: USER1, USER2
- Customers: CUST11, CUST12, CUST13, CUST21, CUST22, CUST23, CUST31, CUST32 & CUST33

Mapping of User and Access Group Restriction and Customer belongs to Access Group as below.

USER1	USER2	USER3 & USER4
AccessGroup_1	AccessGroup_2 AccessGroup_3	AccessGroup_3
AccessGroup_1	AccessGroup_2	AccessGroup_3
CUST11	CUST21	CUST31
CUST12	CUST22	CUST32
CUST13	CUST23	CUST33

- USER1 will be able to access customer belonging to AccessGroup\_1 only. User will not be able to query CUST21, since CUST21 belongs to AccessGroup\_2 which is not allowed for user USER1.
- USER2 will be able to access customer belonging to AccessGroup\_2 and AccessGroup\_3. User will not be able to access CUST12 belongs to AccessGroup\_1 which is not allowed for this user.
- USER3 & USER4 both will be able to access customer belonging to AccessGroup\_3 only. User will not be able to access Cust11 or Cust21, belongs to AccessGroup\_1 & AccessGroup\_2 which is not allowed for this user.

**NOTE:** Customer access group is applicable for stakeholders also. A user will not be able to access details of a stakeholder linked to a party, if user does not have access to customer access group of the linked stakeholder.

For more details, refer to **Oracle Banking Common Core User Guide** and **Oracle Banking Security Management System User Guide**.



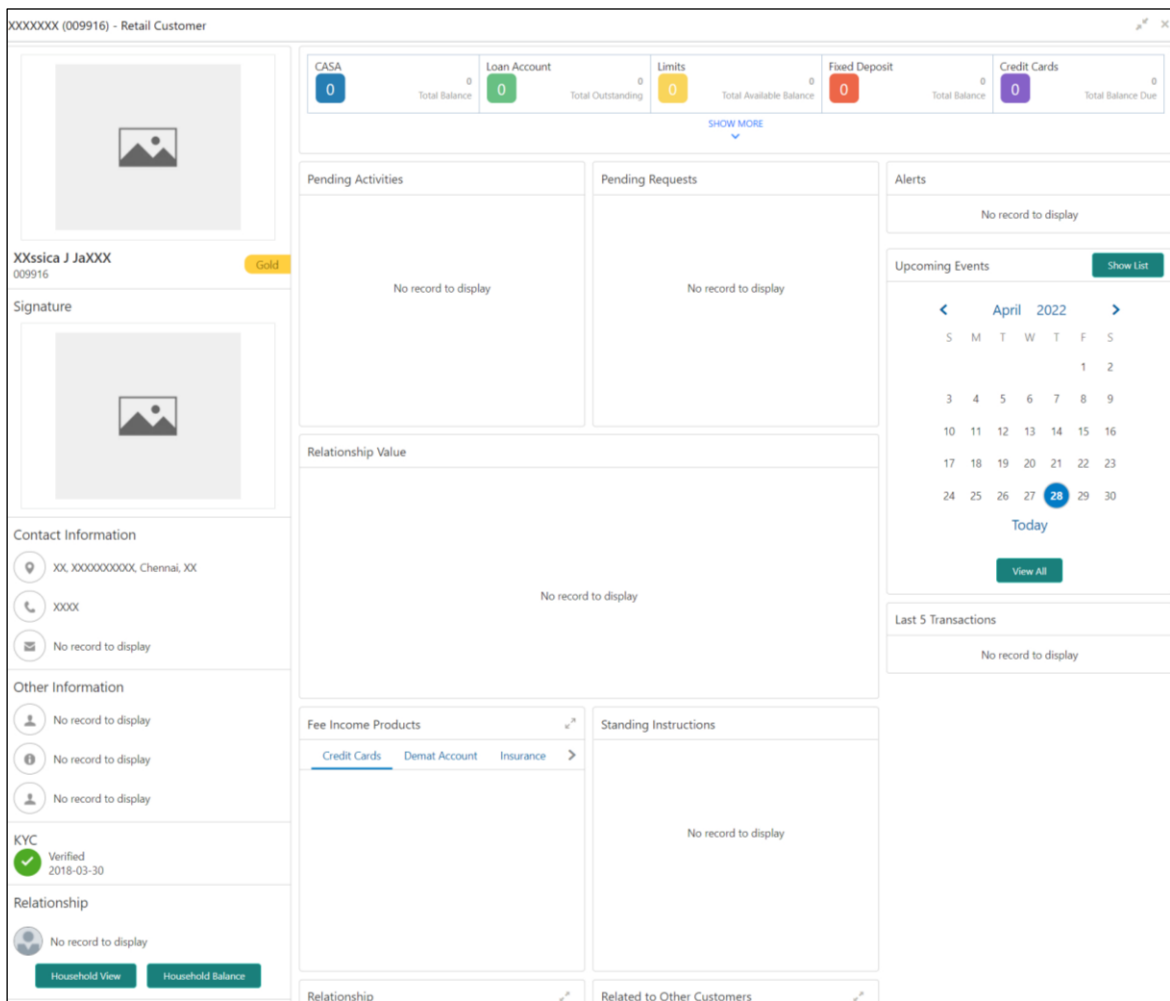
## 2.2 PII Masking Maintenance

Personally Identifiable Information (PII) Masking requirements is part of privacy by design requirements. PII functionality is to restrict unauthorized access by the users to personal information of customer by masking the PII information.

PII Information masking will be as follows

- **PII access is enabled for the user** – PII information will be visible to the user.
- **PII access is disabled for the user** – PII information will be visible as masked information as per defined masks

**Figure 1: Sample Masked Information**



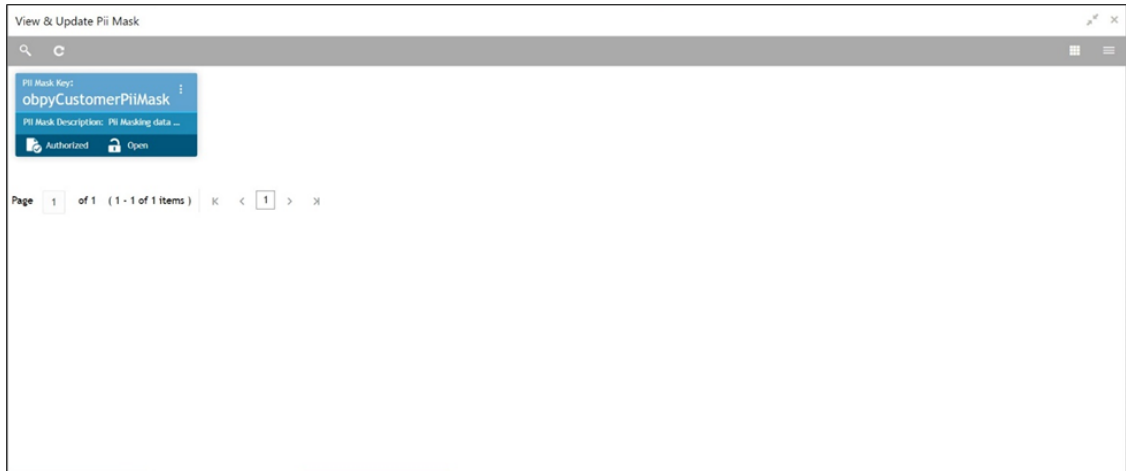
Refer to **Oracle Banking Security Management System User Guide** for more details on enabling and disabling PII access for the user.

**To Initiate PII Mask Management Configuration**

1. On **Home** screen, click **Party Services**. Under **Party Services**, click **Maintenance**.
2. Under **Maintenance**, click **PII Mask**. Under **PII Mask**, click **View and Update PII Mask**.

→ The **View and Update PII Mask** screen is displayed.

**Figure 2: View and Update PII Mask**



3. Click **Unlock**.

→ The **Create PII Mask** screen is displayed.

**Figure 3: Create PII Mask**

Attribute Name	Data Type	Data Length	Mask Enable	Mask Character	Mask Entire Field	First N Characters	Last N Characters	Action
Title	String	36	N	X	Y	0	0	
First Name	String	255	Y	X	N	2	1	
Middle Name	String	255	Y	X	Y	0	0	
Last Name	String	255	Y	X	N	1	0	
Short Name	String	36	Y	X	Y	0	0	
Maiden Name	String	255	Y	X	Y	0	0	
Name In Local Language	String	255	N	X	Y	0	0	
Date of Birth	Date		Y	1970-01-01	Y			
Gender	String	255	Y	X	Y	0	0	

4. On **Create PII Mask** screen, select **PII Group**.

For more information on fields, refer to the field description table below.

**Table 5: Create PII Mask – Field Description**

Field	Description
<b>PII Group</b>	Select the Logical grouping of PII Fields in the dropdown list.  The available values are <ul style="list-style-type: none"> <li>• Basic Details</li> <li>• Address and Contact</li> <li>• ISO Contact</li> <li>• KYC Check</li> <li>• Signature</li> <li>• Address and Contact Host</li> </ul>

5. The List of PII fields will be available in table structure as per selected **PII group**.
6. Click **Action** button for configuring Mask for each individual PII field.  
→ The **Edit PII Masking** screen is displayed.

**Figure 4: Edit PII Masking**

The screenshot shows a window titled "Edit PII Masking" with a close button (X) in the top right corner. The window contains the following configuration options:

- Attribute Name:** Title
- Data Type:** String
- Data Length:** 36
- Mask Enable:** A toggle switch that is currently turned off (grey).
- Mask Character:** X
- Mask Entire Field:** A toggle switch that is currently turned on (blue).
- First N Characters:** A numeric input field with a value of 0 and up/down arrow controls.
- Last N Characters:** A numeric input field with a value of 0 and up/down arrow controls.

At the bottom right of the window, there are two buttons: "Update" and "Cancel".

7. On **Edit PII Masking** screen, specify the required details in the respective fields and click **Update**.

For more information on fields, refer to the field description table below.

Table 6: Edit PII Masking – Field Description

Field	Description
<b>Attribute Name</b>	Displays the attribute name based on the selected PII field
<b>Data Type</b>	Displays the PII field data type (such as String, Date etc.) based on selected attribute.
<b>Data Length</b>	Displays the PII field length based on selected Attribute
<b>Mask Enable</b>	<p>Select the toggle to identify whether the masking is enabled or disabled for the field.</p> <p>If <b>Mask Enable</b> toggle is ON, the field will be displayed as masked to unauthorized users.</p> <p>If <b>Mask Enable</b> toggle is set as OFF, the field will display without masking to all users.</p>
<b>Mask Characters</b>	Displays the masking character to display, if masking is enabled for PII field.
<b>Mask Entire Field</b>	Select the toggle to identify whether the complete field is masked or not.
<b>First N Character</b>	Specify the number of characters masked from the first character of the field.
<b>Last N Character</b>	Specify the number of characters masked from last character of the field.

**NOTE:** If the **First N Character** and **Last N Character** are overlapping, then the entire field will be masked.

- Click **Save** after completing masking configuration for all required PII fields.

Once the record is authorized by the checker,

9. On **Home** screen, click **Party Services**. Under **Party Services**, click **Maintenance**.
10. Under **Maintenance**, click **PII Mask**. Under **PII Mask**, click **View and Update PII Mask**.

→ The **View and Update PII Mask** screen is displayed.

**Figure 5: View and Update PII Mask**



11. Click **View** to view the defined PII masking.

→ The **View Mask** screen is displayed.

**Figure 6: View Mask**

Pii Group							
Basic Details							
Attribute Name	Data Type	Data Length	Mask Enable	Mask Character	Mask Entire Field	First N Characters	Last N Characters
Title	String	36	N	X	Y	0	0
First Name	String	255	Y	X	N	2	1
Middle Name	String	255	Y	X	Y	0	0
Last Name	String	255	Y	X	N	1	0
Short Name	String	36	Y	X	Y	0	0
Maiden Name	String	255	Y	X	Y	0	0
Name In Local Language	String	255	N	X	Y	0	0
Date of Birth	Date		Y	1970-01-01	Y		
Gender	String	255	Y	X	Y	0	0
Marital Status	String	255	N	X	Y	0	0
Unique ID	String	36	Y	X	Y	0	0
Birth Country	String	255	Y	X	Y	0	0
Nationality	String	255	N	X	Y	0	0
Citizenship by	String	255	N	X	Y	0	0
Resident Status	String	255	N	X	Y	0	0
Country of residence	String	255	N	X	Y	0	0
Location	String	255	N	X	Y	0	0
Preferred Language	String	255	N	X	Y	0	0

## 2.3 Entity Maintenance

Entity Maintenance enables the user to easily configure and maintain entity codes used in system from UI screen rather than inserting it in Database. Using Entity Maintenance user will be able to

- Add, Delete and Modify entity codes
- Add, Delete, Modify sub-entity codes for each of the entity codes

### To initiate Entity Maintenance

1. From **Home** screen, click **Party Services**. Under **Party Services**, click **Maintenance**.
2. Under **Maintenance**, click **Entity**. Under **Entity**, click **Create Entity**.

→ The **Create Entity** screen is displayed.

**Figure 7: Create Entity**


3. On **Create Entity** screen, specify the following attributes.

For more information on fields, refer to the field description table below.

**Table 7: Create Entity – Field Description**

Field	Description
<b>Entity Code</b>	Specify the entity code to be define with the list of drop-down values.
<b>Entity Description</b>	Specify the description of the entity code.
<b>Sub Entity Code</b>	Specify the Sub Entity Code for the selected Entity Code.

Field	Description
<b>Sub Entity Description</b>	Specify the description of Sub Entity Code.

4. Click  button to add Sub-entities for Entity Code.

5. Click **Save**.

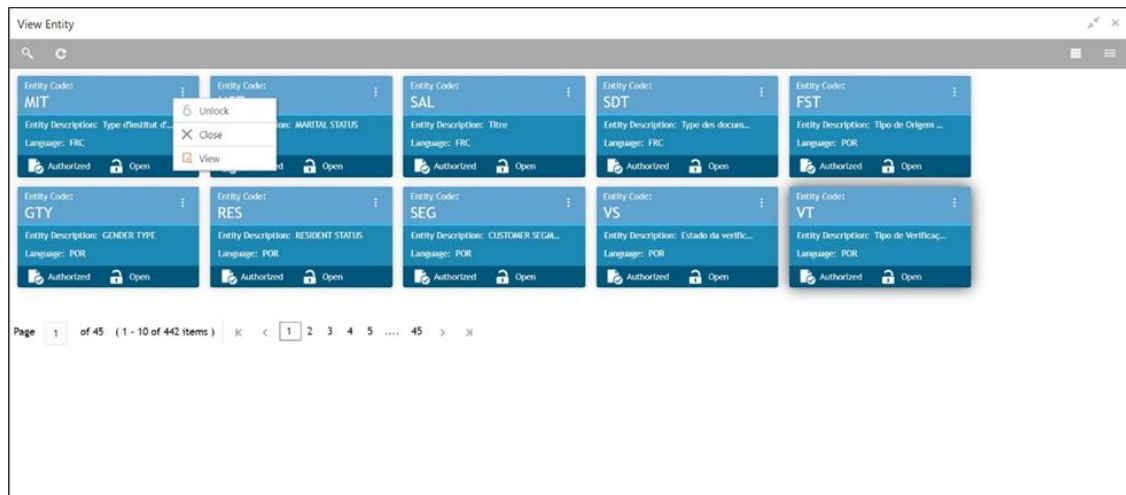
**Once the record is authorized by the checker,**

6. On **Home screen**, click **Party Services**. Under **Party Services**, click **Maintenance**.

7. Under **Maintenance**, click **Entity**. Under **Entity**, click **View Entity**.

→ The **View Entity** screen is displayed.

**Figure 8: View Entity**



## 2.4 Location Maintenance

Location Maintenance enables the user to add, delete and modify Location Codes. Location Codes can be captured during party onboarding and amendment process to identify precise location of the customer. Location codes can be specific definition of locations within a specified area by the financial institutions.

### To Initiate Location Maintenance

1. From **Home screen**, click **Party Services**. Under **Party Services**, click **Maintenance**.
2. Under **Maintenance**, click **Location**. Under **Location**, click **Create Location**.

→ The **Create Location** screen is displayed.

**Figure 9: Create Location**

3. On **Create Location** screen, specify the following attributes.

For more information on fields, refer to the field description table below.

**Table 8: Create Location – Field Description**

Field	Description
<b>Location Code</b>	Specify the specific location code, which can be selected during Party onboarding and amendment process.
<b>Location Description</b>	Specify the description of the location code.

4. Click **Save** to save the location code.

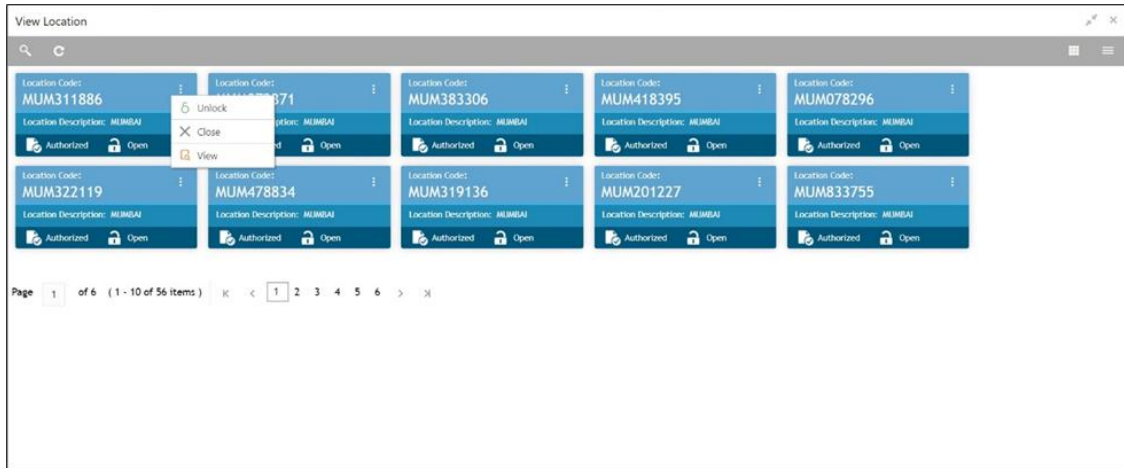


Once the record is authorized by the checker,

5. On **Home** screen, click **Party Services**. Under **Party Services**, click **Maintenance**.
6. Under **Maintenance**, click **Location**. Under **Location**, click **View Location**.

→ The **View Location** screen is displayed.

**Figure 10: View Location**



## 2.5 Mask Maintenance

Mask Maintenance enables the user to create a mask for defining the Party Id format.

**NOTE:** If no Mask Maintenance is configured, the default party id will be generated as

“YYJJSSSS” wherein,

**YY** – Current Year

**JJJ** – Julian Date of current year

**SSSS** – Sequence Number

### To Initiate Mask Code Maintenance

1. From **Home screen**, click **Party Services**. Under **Party Services**, click **Maintenance**.
2. Under **Maintenance**, click **Mask**. Under **Mask**, click **Create Mask**.

→ The **Create Mask** screen is displayed.

**Figure 11: Create Mask**

3. On **Create Mask** screen, specify the following attributes.

For more information on fields, refer to the field description table below.

**Table 9: Create Mask – Field Description**

Field	Description
<b>Mask Type</b>	Select the mask type as <b>Party Id</b> from the dropdown list.
<b>Component</b>	Displays the attribute name added from the list.

Field	Description
<b>Mask</b>	<p>Specify the total length of the mask, which is the sum of length of all the attributes in the mask cannot exceed 36 characters.</p> <p>If no mask is defined, a default mask – <b>PTYddddsss</b> is applicable which includes:</p> <ul style="list-style-type: none"> <li>a. Prefix with values PTY</li> <li>b. Julian Date (dddd)</li> <li>c. Sequence Number (sss) of length 4 characters</li> </ul>
<b>Delete</b>	Click this icon to delete the added parameter

4. Click **Add** to add the parameters for the Party Id Mask.
5. Add the following attributes:
  - a. Prefix Code (PTY) – a prefix that can be attached to the party id. This attribute is optional and editable.
  - b. Branch Code (bbb) – The branch code of the user logged in branch. This attribute is optional and non-editable.
  - c. Julian Date (dddd) – The Julian date in YYDDD format on which the party is being onboarded. This attribute is optional and non-editable.
  - d. Sequence Number (sss) – A sequence number that can be appended to the party id. The system will generate the sequence number based on the length defined in the mask. This attribute is mandatory and editable.
6. Click **Save** to save the party id mask.

Once the record is authorized by the checker,

7. On **Home** screen, click **Party Services**. Under **Party Services**, click **Maintenance**.
8. Under **Maintenance**, click **Mask Management**. Under **Mask Management**, click **View Mask**.

→ The **View Mask** screen is displayed.

**Figure 12: View Mask**



### 3 List of Menus

1. Customer Access Group - [Customer Access Group](#) (p. 4)
2. Entity Maintenance - [Entity Maintenance](#) (p. 11)
3. Location Maintenance - [Location Maintenance](#) (p. 13)
4. Mask Maintenance - [Mask Maintenance](#) (p. 15)
5. PII Masking Maintenance - [PII Masking Maintenance](#) (p. 6)