

Oracle® Banking Platform Collections

Case Configuration Guide

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Preface

The Oracle Banking Platform Collections Case Configuration Guide helps you to configure SLA monitoring or No Activity monitoring.

This preface contains the following topics:

- [Audience](#)
- [Documentation Accessibility](#)
- [Related Documents](#)
- [Conventions](#)

Audience

This document is intended for the following audience:

- IT Deployment Team
- Consulting Staff
- Administrators

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Related Documents

For more information, see the following documentation:

- For information on the processes associated with collections, see the Oracle Banking Platform Collections Process Configuration Guide

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Introduction

This chapter provides information about the cases and related processes that are monitored and the configuration required for setting up monitoring.

1.1 Prerequisite

The Auto Transition batch should be run daily by end of day.

1.2 Monitoring Process-related Activities

OBP Collections requires monitoring the following controls defined for process-related activities:

- **No Activity monitor:** In the No Activity monitor,
 - Cases are assigned to collectors to work on them.
 - Failure to follow up within specified timeframe increases risk and may lead to compliance breach.
 - If the case remains unattended for a while, system triggers an alert for the user or supervisor to prompt for action.
 - This No Activity duration for triggering an alert depends on the process and stage in the process.

For example, failure to follow up on a broken Pay To Promise (PTP) within three days triggers an alert for the supervisor.

- **Subject Level Agreement (SLA) for a specific business activity:** In the SLA for a specific business activity, following aspects are monitored:
 - SLA related to compliance requirements: For example, assessment of hardship application must be completed in two weeks.
 - SLA for third parties and vendors: For example, lawyers must file a claim within two weeks after they have received full documentation.
 - SLA for internal activities related to process: For example, response to bankruptcy notification received from trustee has to be filed within ten days.

While these SLAs are monitored, a case status can move across multiple statuses. Pre-expiry notifications must be generated few days prior to SLA end date to ensure a timely follow-up. Business activity, that is being monitored, can be put on hold or cancelled due to some events in the case life cycle. SLA compliance data is required for vendor evaluation and pricing.

- **Triggering periodic activities:** Periodic triggers of certain activities must occur, such as Collateral Valuation, and so on. This ensures that valuations are updated on regular intervals and guarantees accurate provisioning.
- **Automatic transition of process to a different status:** A process may require to be transitioned to a different stage based on time elapsed or goals achieved.

1.3 No Activity Monitoring

OBP Collections provides the following capabilities for No Activity monitoring.

- The No Activity monitoring process tracks the number of days since last activity on the case in that status. An activity can be:
 - A follow-up captured on a case
 - A PTP taken on an account
- If the case remains without any activity for a period, the monitoring can trigger one or more of the following processes:
 - Create a To-do
 - * System creates a To-do process type for the case.
 - Re-allocate to other queue
 - * Case is flagged for reallocation.
 - * Case is picked by the batch process at the end of day and then assigned to a queue as per configuration.
 - Prompt case to worklist after specified number of days
 - * This sets up the display date for the case.
 - * Display date should be set as current business date plus number of days defined. However, if a display date is already present for the case, system should not update the same.
 - Change case status
 - * System transitions the case to a new status.
 - * All exit and entry validations apply.

If the case continues to stay without any activity, monitoring can further trigger one of the above outcomes indicating increased level of escalation.

1.4 Use Case

Consider an example with the following configuration for status Contact in early collections and the case is in manual calling queue.

Table 1–1 Example of Mornitor Configuration

Number of Days	Create To-do	Reallocate	Worklist	Next Status
2			0 Days	
4	No Activity To-do			
6				Supervisor Review
10		Y		

So, as per the configuration:

- If no activity is recorded on case for 2 days in this status, the case will be prompted into users worklist immediately.
- If the case remains without any activity for 6 days, case will move out of Contact status to supervisor review status.
- If the case remains without any activity for 10 days, case will be marked for reallocation.

Example

Two monitoring steps are attached in [Figure 1-1](#). If there is no activity on the given case for 5 days, then as per first step, a To-Do is created of type that is configured. In addition, if there is no activity performed on case for 10 days, then the case is marked for reallocation and the case moves to next status.

Figure 1-1 Configure No Activity Monitoring

Algorithms									
	System Event	Sequence	Algorithm	No. of Days	To-Do	Reallocate	Prompt After	Status	
+	Monitoring	10	CS-MONITOR <small>Algorithm for Monitoring after N days</small>	5	C1-DNA1	<input type="checkbox"/>	0		
+	Monitoring	20	CS-MONITOR	10		<input checked="" type="checkbox"/>	5	DCSD-COMPLET	

1.5 Product-Shipped Algorithm

The default **CS-MONITOR** algorithm shipped with OBP Collections handles No Activity monitor.

This algorithm determines if a case has been in its current status for long duration to be automatically transitioned to another status, or some other action needs to be taken on case.

If the case has been in its current status for more than the specified number of days, it is allowed to do the following activities as per configuration.

- Create a To-do for a given to do type.
- Reallocate the case to a different queue.
- Set prompt days.
- Transition to another status.

Figure 1–2 Product-Shipped Algorithm

Algorithm Code	CS-MONITOR	
Description	Algorithm for Monitoring after N days	
Algorithm Type	CS-MONITOR	Case Monitoring
Alg. Type Descr	<p>This algorithm determines if a case has been in its current status long enough to be automatically transitioned to another status or some other action needs to be taken on case.</p> <p>If the case has been in its current status for more than the given Number of days, it is allowed to do the following activity as per configuration:</p> <ol style="list-style-type: none"> 1. Create a To do, for a given to do type. 2. Re-Allocate the case differret Queue. 3. Set Prompt Days. 4. Transition to another Status. 	
Parameters	← 1 of 1 → + -	
Effective Date	01-01-1950	
Parameter	Sequence	Value
Next Status	1	
Work List	2	
Reallocate Switch	3	
To Do Type	4	
No Of Days	5	

The soft parameter provided on this algorithm code must be left blank. The parameter is picked up from the case lifecycle screen for each monitoring steps that you have configured. There is no need to create new algorithm code for various parameters. The soft parameters are read directly from case config as shown in previous screenshot.

You cannot modify the number of parameters of this algorithm. This algorithm type is attached with the product and implementation can only override the Program Name by using Feature Configuration. This is one-time setup per implementation.

The product-shipped algorithm determines the No Activity monitor considering system date and time. If you need to change this algorithm or the logical flow of this algorithm, the process is explained in [Section 1.6, "Implementation Override Facility."](#)

1.6 Implementation Override Facility

Implementation team can override the product-shipped algorithm by using feature configuration. It is assumed that there will be only one override algorithm per implementation.

Implementation team needs to create an algorithm java program by referring to product-shipped algorithm. This newly created algorithm is attached to the feature configuration as shown in [Figure 1–3](#).

Figure 1–3 Feature Configuration for Overriding Product-Shipped Algorithm

Feature Name					CASE_MONITOR
Feature Type					Case Monitor Algorithm
Description					Case Monitor Algorithm Configuration
Options					
		Option Type	Sequence	Value	Detailed Description
		Case Monitor Algorithm	1	com.splwg.ccb.domain.collection.caseType.CaseAutoTranTest	Case Monitor Algorithm Program.

The Value parameter contains the java program name.

The Case lifecycle picks this algorithm if it is configured, else it uses the default product-shipped algorithm for No Activity monitoring.

