

Oracle® Banking Enterprise Default Management

Case Configuration Guide

Release 2.10.0.0.0

F29509-01

April 2020

Oracle Banking Enterprise Default Management Case Configuration Guide, Release 2.10.0.0.0

F29509-01

Copyright © 2017, 2020, Oracle and/or its affiliates.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software" or "commercial computer software documentation" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Preface	4
Audience	4
Documentation Accessibility	4
Related Documents	4
Conventions	4
1 About this Guide	7
2 Introduction	9
2.1 Prerequisite	9
2.2 Monitoring Process-related Activities	9
2.3 No Activity Monitoring	10
2.4 Use Case	10
2.5 Product-Shipped Algorithm	11

Preface

This 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

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/us/corporate/accessibility/index.html>.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/us/corporate/accessibility/support/index.html#info> or visit <http://www.oracle.com/us/corporate/accessibility/support/index.html#trs> if you are hearing impaired.

Related Documents

For more information, see the following documentation:

- For information on the processes associated with collections, see the Oracle Banking Enterprise Default Management 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.

Convention	Meaning
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

1 About this Guide

This guide is applicable for the following products:

- Oracle Banking Platform (Oracle Banking Collections and Oracle Banking Recovery)
- Oracle Banking Enterprise Default Management (Oracle Banking Enterprise Collections and Oracle Banking Enterprise Recovery)

References to Oracle Banking Platform or OBP in this guide apply to all the above mentioned products.

2 Introduction

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

2.1 Prerequisite

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

2.2 Monitoring Process-related Activities

Oracle Banking Enterprise Collections and Oracle Banking Enterprise Recovery 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.

- **Service 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.

2.3 No Activity Monitoring

Oracle Banking Enterprise Collections and Oracle Banking Enterprise Recovery 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.

2.4 Use Case

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

Table 2–1 Example of Monitor 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 2–1](#). 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 2–1 Configure No Activity Monitoring

Algorithms									
	System Event	Sequence	Algorithm	No. of Days	To-Do	Reallocate	Prompt After	Status	
+	Enter Processing	10	C1-CHKDCC Check Deceased status for the customer	0		<input type="checkbox"/>	0		
+	Exit Processing	20	C1-CLSTODO Close To do's algorithm	0		<input type="checkbox"/>	0		
+	Enter Processing	30	C1-CUSINCOL This algorithm will set or reset in-collections fl	0		<input type="checkbox"/>	0		
+	Enter Processing	40	C1-DCDACCTS For the primary customer associated with the case	0		<input type="checkbox"/>	0		
+	Enter Processing	50	C1-UPDRVWDT Update (Remove) Review Date Algorithm	0		<input type="checkbox"/>	0		

2.5 Product-Shipped Algorithm

The default **CS-MONITOR** algorithm shipped with Oracle Banking Enterprise Collections and Oracle Banking Enterprise Recovery 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 2–2 Product-Shipped Algorithm

The screenshot shows the configuration interface for an algorithm type. At the top right, there are buttons for Bookmark, Duplicate, Delete, Clear, Save, and Refresh. The main content area includes:

- Algorithm Type:** CS-MONITOR
- Description:** Case Monitoring. 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.
- Detailed Description:** 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:
 1. Create a To Do, for a given To Do type.
 2. Re-allocate the case to a different Queue.
 3. Set Prompt Days.
 4. Transition to another Status.
- Algorithm Entity:** Case Type - Auto Transition
- Program Type:** Java
- Program Name:** com.splwg.ccb.domain.collection.caseType.CaseAutoTransition

Below the form fields is a table of parameters:

Sequence	Parameter	Required	Owner
1	Next Status	<input type="checkbox"/>	Base
2	Work List	<input type="checkbox"/>	Base
3	Reallocate Switch	<input type="checkbox"/>	Base
4	To Do Type	<input type="checkbox"/>	Base
5	No Of Days	<input type="checkbox"/>	Base

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.