

LCPKS\_LCDTRONL\_UTILS Package

**Extensible Hook Details**

14.6.2.0.0

November 2022

ORACLE®

Asset Management User Guide  
Oracle Financial Services Software

Limited Oracle Park

Off Western Express  
Highway Goregaon  
(East)  
Mumbai, Maharashtra 400  
063 India

Worldwide Inquiries:

Phone: +91 22 6718 3000

Fax: +91 22 6718 3001

[www.oracle.com/financialservices/](http://www.oracle.com/financialservices/)

Copyright © 2022, Oracle and/or its affiliates. All rights reserved.

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

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. 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 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.

This software or hardware and documentation may provide access to or information on 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. 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.

---

## Contents

1. FN_CALCULATE_AMTS/10/1 .....	1
2. FN_DEFAULT_MASTER/10/1 .....	1
3. FN_DEFAULT_MASTER/10/2 .....	2
4. FN_PICKUP_ADVICES/11/1 .....	2
5. FN_SWIFT_VALIDATIONS/8/1 .....	3
6. FN_UNLOCK/8/1 .....	3
7. FN_VALIDATE_MASTER/9/1 .....	4
8. FN_VALIDATE_MASTER/9/2 .....	4
9. FN_VALID_CHARS/3/1 .....	5

Parameter	Description
Function	FN_CALCULATE_AMTS
No of Parameters	10
Function Call Id	1
Cluster/Custom Function Name	FN_CALCULATE_AMTS
Additional parameters	l_fn_call_id l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data (lo_mx_lc) := lo_mx_lc l_tb_cluster_data (lo_mx_lc_rev) := lo_mx_lc
Received from Extensible layer	lo_mx_lc := to_number(l_tb_cluster_data (lo_mx_lc_rev))
Hook Description	Hook is placed in lcpks_lcdtronl_utils.Fn_Calculate_Amts(), to support the maximum number of reinstatement of LC if the reinstatement is in Value.
Description	Hook is placed in lcpks_lcdtronl_utils.Fn_Calculate_Amts(), to support the maximum number of reinstatement of LC if the reinstatement is in Value.  All parameters received by kernel function are passed to the cluster hook. Additional parameters passed to cluster hook are mentioned in field "Additional Parameters". The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook. The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.
Bug No	23654707
Parameter	Description
Function	FN_DEFAULT_MASTER
No of Parameters	10
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_DEFAULT_MASTER
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Pre Hook is placed in lcpks_lcdtronl_utils.Fn_Default_Master(), to change the product defaulting logic in LC.
Description	Pre Hook is placed in lcpks_lcdtronl_utils.Fn_Default_Master(), to change the product defaulting logic in LC.  All parameters received by kernel function are passed to the cluster hook. Additional parameters passed to cluster hook are mentioned in field "Additional Parameters". The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook. The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.
Bug No	23651528

Parameter	Description
Function	FN_DEFAULT_MASTER
No of Parameters	10
Function Call Id	2
Cluster/Custom Function Name	FN_PRE_VALIDATE_MASTER
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Post Hook is placed in lcpks_lcdtronl_utils.Fn_Default_Master(), to change the product defaulting logic in LC.
Description	<p>Post Hook is placed in lcpks_lcdtronl_utils.Fn_Default_Master(), to change the product defaulting logic in LC.</p> <p>All parameters received by kernel function are passed to the cluster hook.</p> <p>Additional parameters passed to cluster hook are mentioned in field "Additional Parameters".</p> <p>The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook.</p> <p>The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.</p>
Bug No	23651528

Parameter	Description
Function	FN_PICKUP_ADVICES
No of Parameters	11
Function Call Id	1
Cluster/Custom Function Name	FN_PICKUP_ADVICES
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in lcpks_lcdtronl_utils.Fn_Pickup_Advices(), to handle the beneficiary selection of the swift advice record for the swift message type MT769 during CANC/CLOSE events.
Description	<p>Hook is placed in lcpks_lcdtronl_utils.Fn_Pickup_Advices(), to handle the beneficiary selection of the swift advice record for the swift message type MT769 during CANC/CLOSE events.</p> <p>All parameters received by kernel function are passed to the cluster hook.</p> <p>Additional parameters passed to cluster hook are mentioned in field "Additional Parameters".</p> <p>The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook.</p> <p>The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.</p>
Bug No	23657208

Parameter	Description
Function	FN_SWIFT_VALIDATIONS

No of Parameters	8
Function Call Id	1
Cluster/Custom Function Name	FN_SWIFT_VALIDATIONS
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in lcpks_lcdtronl_utils.Fn_Swift_Validations(), for adding Swift validation for LC module.
Description	Hook is placed in lcpks_lcdtronl_utils.Fn_Swift_Validations(), for adding Swift validation for LC module.  All parameters received by kernel function are passed to the cluster hook. Additional parameters passed to cluster hook are mentioned in field "Additional Parameters". The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook. The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.
Bug No	23655501

Parameter	Description
Function	FN_UNLOCK
No of Parameters	8
Function Call Id	1
Cluster/Custom Function Name	FN_UNLOCK
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is provided in lcpks_lcdtronl_utils package in function fn_unlock() to allow the user to unlock a contract put on Hold by another user.
Description	Hook is provided in lcpks_lcdtronl_utils package in function fn_unlock() to allow the user to unlock a contract put on Hold by another user.  All parameters received by kernel function are passed to the cluster hook. Additional parameters passed to cluster hook are mentioned in field "Additional Parameters". The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook. The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.
Bug No	28117816

Parameter	Description
Function	FN_VALIDATE_MASTER
No of Parameters	9
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_VALIDATE_MASTER
Additional parameters	None

Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Pre Hook is placed in lcpks_lcdtronl_utils.Fn_Validate_Master(), so that we can pick the specific amendment record from the table.
Description	Pre Hook is placed in lcpks_lcdtronl_utils.Fn_Validate_Master(), so that we can pick the specific amendment record from the table.  All parameters received by kernel function are passed to the cluster hook. Additional parameters passed to cluster hook are mentioned in field "Additional Parameters". The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook. The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.
Bug No	23653900

Parameter	Description
Function	FN_VALIDATE_MASTER
No of Parameters	9
Function Call Id	2
Cluster/Custom Function Name	FN_POST_VALIDATE_MASTER
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Post Hook is placed in lcpks_lcdtronl_utils.Fn_Validate_Master(), so that we can pick the specific amendment record from the table.
Description	Post Hook is placed in lcpks_lcdtronl_utils.Fn_Validate_Master(), so that we can pick the specific amendment record from the table.  All parameters received by kernel function are passed to the cluster hook. Additional parameters passed to cluster hook are mentioned in field "Additional Parameters". The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook. The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.
Bug No	23653900

Parameter	Description
Function	FN_VALID_CHARS
No of Parameters	3
Function Call Id	1
Cluster/Custom Function Name	FN_VALID_CHARS
Additional parameters	l_fn_call_id,l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None

Hook Description	Hook is placed in <code>lcpks_lcdtronl_utils.Fn_Valid_Chars()</code> , to display the words/characters which contain non swift characters as part of the error message in LC modules.
Description	<p>Hook is placed in <code>lcpks_lcdtronl_utils.Fn_Valid_Chars()</code> , to display the words/characters which contain non swift characters as part of the error message in LC modules.</p> <p>All parameters received by kernel function are passed to the cluster hook.</p> <p>Additional parameters passed to cluster hook are mentioned in field "Additional Parameters".</p> <p>The variables mentioned in "Sent to Extensible Layer" field are passed to cluster hook.</p> <p>The variables mentioned in "Received from Extensible Layer" field are reassigned to kernel.</p>
Bug No	23655501