

CLPKS_AMORT Package
Extensible Hook Details
Release 14.7.0.0.0
Part No.F72109-01

November 2022

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/

Copyright © 2007, 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_APPORTION_EMI/11/1	.....	1
2. FN_APPORTION_EMI/11/1	.....	2
3. FN_CALC_INT/19/1	.....	3
4. FN_CALC_INT/19/1	.....	3
5. FN_GET_RATE/7/1	.....	4
6. FN_GET_RATE/7/1	.....	5
7. FN_REDUCE_AMORT/14/1	.....	6
8. FN_REDUCE_AMORT/14/1	.....	6
9. FN_REDUCE_AMORT/14/2	.....	7
10. FN_REDUCE_AMORT/14/2	.....	8

Parameter	Description
Function	FN_APPORTION_EMI
No of Parameters	11
Function Call Id	1
Cluster/Custom Function Name	FN_POST_APPORTION_EMI
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Standard Post Hook is provided in FN_APPORTION_EMI as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_APPORTION_EMI with function call id 1.</p>
Description	<p>Standard Post Hook is provided in FN_APPORTION_EMI as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_APPORTION_EMI with function call id 1.</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	19322618

Parameter	Description
Function	FN_APPORTION_EMI
No of Parameters	11
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_APPORTION_EMI
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE

Hook Description	<p>Standard Pre Hook is provided in FN_APPORTION_EMI as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_APPORTION_EMI with function call id 1 and with skip kernel code.</p>
Description	<p>Standard Pre Hook is provided in FN_APPORTION_EMI as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_APPORTION_EMI with function call id 1 and with skip kernel code.</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	19322618

Parameter	Description
Function	FN_CALC_INT
No of Parameters	19
Function Call Id	1
Cluster/Custom Function Name	FN_POST_CALC_INT
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Standard Post Hook is provided in FN_CALC_INT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_CALC_INT with function call id 1.</p>

Description	<p>Standard Post Hook is provided in FN_CALC_INT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_CALC_INT with function call id 1.</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	19322618

Parameter	Description
Function	FN_CALC_INT
No of Parameters	19
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_CALC_INT
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Standard Pre Hook is provided in FN_CALC_INT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_CALC_INT with function call id 1 and with skip kernel code.</p>
Description	<p>Standard Pre Hook is provided in FN_CALC_INT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_CALC_INT with function call id 1 and with skip kernel code.</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	19322618

Parameter	Description
Function	FN_GET_RATE
No of Parameters	7
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_GET_RATE
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Standard Pre Hook is provided in FN_GET_RATE as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_GET_RATE with function call id 1 and with skip kernel code.</p>
Description	<p>Standard Pre Hook is provided in FN_GET_RATE as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_GET_RATE with function call id 1 and with skip kernel code.</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	19322618

Parameter	Description
Function	FN_GET_RATE
No of Parameters	7
Function Call Id	1
Cluster/Custom Function Name	FN_POST_GET_RATE
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE

Hook Description	<p>Standard Post Hook is provided in FN_GET_RATE as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_GET_RATE with function call id 1.</p>
Description	<p>Standard Post Hook is provided in FN_GET_RATE as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_GET_RATE with function call id 1.</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	19322618

Parameter	Description
Function	FN_REDUCE_AMORT
No of Parameters	14
Function Call Id	1
Cluster/Custom Function Name	FN_REDUCE_AMORT
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Inline Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_REDUCE_AMORT with function call id 1 and with skip kernel code.</p>

Description	<p>Inline Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_REDUCE_AMORT with function call id 1 and with skip kernel code.</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	19322618

Parameter	Description
Function	FN_REDUCE_AMORT
No of Parameters	14
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_REDUCE_AMORT
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Standard Pre Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_REDUCE_AMORT with function call id 1 and with skip kernel code.</p>
Description	<p>Standard Pre Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_PRE_REDUCE_AMORT with function call id 1 and with skip kernel code.</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	19322618

Parameter	Description
Function	FN_REDUCE_AMORT
No of Parameters	14
Function Call Id	2
Cluster/Custom Function Name	FN_POST_REDUCE_AMORT
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	<p>Standard Post Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_REDUCE_AMORT with function call id 1.</p>
Description	<p>Standard Post Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_POST_REDUCE_AMORT with function call id 1.</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	19322618

Parameter	Description
Function	FN_REDUCE_AMORT
No of Parameters	14
Function Call Id	2
Cluster/Custom Function Name	FN_REDUCE_AMORT
Additional parameters	l_tb_cluster_data, l_fn_call_id
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE

Hook Description	<p>Inline Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_REDUCE_AMORT with function call id 2.</p>
Description	<p>Inline Hook is provided in FN_REDUCE_AMORT as during creation/amendment of amortized loan, for a particular schedule period where interest amount calculated is greater than the specified EMI amount, the difference amount between interest amount calculated and EMI amount should be appropriated/apportioned to future schedules.</p> <p>Call to cluster is given as Clpks_Amort_Cluster.FN_REDUCE_AMORT with function call id 2.</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	19322618