

CLPKS_CALC Package
Extensible Hook Details
Release 14.7.4.0.0
Part No.F98075-01

June 2024

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, 2024, 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_COMP_CALC/6/1	.....	1
2. FN_COMP_CALC/6/2	.....	1
3. FN_DEFAULT_CALC/0/1	.....	2
4. FN_DEFAULT_CALC/0/2	.....	2
5. FN_HANDLE_PRINCIPAL_BULLET/0/1	.....	3
6. FN_INCREASE_PRINCIPAL/7/1	.....	3
7. FN_INCREASE_PRINCIPAL/7/2	.....	4

Parameter	Description
Function	FN_COMP_CALC
No of Parameters	6
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_COMP_CALC
Additional parameters	NONE
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	Standard Pre Hook is provided in Fn_Comp_Calc() with the skip kernel code.
Description	<p>Standard Pre Hook is provided in Fn_Comp_Calc() with the 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	16813833

Parameter	Description
Function	FN_COMP_CALC
No of Parameters	6
Function Call Id	2
Cluster/Custom Function Name	FN_POST_COMP_CALC
Additional parameters	NONE
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	Standard Post Hook is provided in Fn_Comp_Calc().
Description	<p>Standard Post Hook is provided in Fn_Comp_Calc().</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	16813833

Parameter	Description
Function	FN_DEFAULT_CALC
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_DEFAULT_CALC
Additional parameters	
Sent to Extensible layer	

Received from Extensible Layer	
Hook Description	Pre and Post Hook provided for function Fn_Default_Calc in package clpks_calc.
Description	<p>Pre and Post Hook provided for function Fn_Default_Calc in package clpks_calc.</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	28118011

Parameter	Description
Function	FN_DEFAULT_CALC
No of Parameters	0
Function Call Id	2
Cluster/Custom Function Name	FN_POST_DEFAULT_CALC
Additional parameters	
Sent to Extensible layer	
Received from Extensible Layer	
Hook Description	Pre and Post Hook provided for function Fn_Default_Calc in package clpks_calc.
Description	<p>Pre and Post Hook provided for function Fn_Default_Calc in package clpks_calc.</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	28118011

Parameter	Description
Function	FN_HANDLE_PRINCIPAL_BULLET
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_HANDLE_PRINCIPAL_BULLET
Additional parameters	
Sent to Extensible layer	
Received from Extensible Layer	
Hook Description	Hook provided to skip error 'CL-CMPEM' in clpks_calc. Hook has been provided in function Fn_Handle_Principal_Bullet in package Clpks_Calc.

Description	<p>Hook provided to skip error 'CL-CMPEMI' in clpks_calc. Hook has been provided in function Fn_Handle_Principal_Bullet in package Clpks_Calc.</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	28117781

Parameter	Description
Function	FN_INCREASE_PRINCIPAL
No of Parameters	7
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_INCREASE_PRINCIPAL
Additional parameters	NONE
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	Standard Pre Hook is provided to cater the LOAN ANNUITY requirement, and the changes for the calculation of EMI.
Description	<p>Standard Pre Hook is provided to cater the LOAN ANNUITY requirement, and the changes for the calculation of EMI.</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	17240898

Parameter	Description
Function	FN_INCREASE_PRINCIPAL
No of Parameters	7
Function Call Id	2
Cluster/Custom Function Name	FN_POST_INCREASE_PRINCIPAL
Additional parameters	NONE
Sent to Extensible layer	NONE
Received from Extensible Layer	NONE
Hook Description	Standard Post Hook is provided to cater the LOAN ANNUITY requirement, and the changes for the calculation of EMI.

Description	<p>Standard Post Hook is provided to cater the LOAN ANNUITY requirement, and the changes for the calculation of EMI.</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	17240898