

CLPKS\_ACCOUNTING Package  
**Extensible Hook Details**  
14.2

November 2018

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 © 2007, 2016, 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_FRAME_EVENT_ENTRIES/8/1	.....	1
2. FN_GEN_ACCOUNTING/0/1	.....	1
3. FN_GEN_ACCOUNTING/0/2	.....	2
4. FN_GEN_ACCOUNTING_FOR_BRANCH/0/1	.....	2
5. FN_GEN_REVERSE_ENTRIES/0/1	.....	3
6. FN_POPULATE_COMP_BAL_SUMMARY/3/1	.....	3
7. FN_POPULATE_COMP_BAL_SUMMARY/6/1	.....	4

Parameter	Description
Function	FN_FRAME_EVENT_ENTRIES
No of Parameters	8
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_FRAME_EVENT_ENTRIES
Additional parameters	
Sent to Extensible layer	
Received from Extensible layer	
Hook Description	Pre hook required for Clpks_Accounting.Fn_Frame_Event_Entries because For the Bank AUDI Lebanon Lot 2 Item - Education Loan, there is a requirement that the disbursement entries should be spilt into multiple entries to accommodate disbursement into multiple accounts even though the same is not setup directly at product level.
Description	Pre hook required for Clpks_Accounting.Fn_Frame_Event_Entries because For the Bank AUDI Lebanon Lot 2 Item - Education Loan, there is a requirement that the disbursement entries should be spilt into multiple entries to accommodate disbursement into multiple accounts even though the same is not setup directly at product level. 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	25502076
Parameter	Description
Function	FN_GEN_ACCOUNTING
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_GEN_ACCOUNTING
Additional parameters	
Sent to Extensible layer	
Received from Extensible layer	
Hook Description	Hook has been provided for function fn_gen_accounting in package clpks_accounting.
Description	Hook has been provided for function fn_gen_accounting in package clpks_accounting. 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	28117646

Parameter	Description
Function	FN_GEN_ACCOUNTING
No of Parameters	0
Function Call Id	2

Cluster/Custom Function Name	FN_GEN_ACCOUNTING
Additional parameters	
Sent to Extensible layer	
Received from Extensible layer	
Hook Description	Hook has been provided for function fn_gen_accounting in package clpks_accounting.
Description	<p>Hook has been provided for function fn_gen_accounting in package clpks_accounting.</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	28117646

Parameter	Description
Function	FN_GEN_ACCOUNTING_FOR_BRANCH
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_GEN_ACCOUNTING_FOR_BRANCH
Additional parameters	
Sent to Extensible layer	
Received from Extensible layer	
Hook Description	Hook provided in functions FN_GEN_ACCOUNTING_FOR_BRANCH for package clpks_accounting.
Description	<p>Hook provided in functions FN_GEN_ACCOUNTING_FOR_BRANCH for package clpks_accounting.</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	28117646

Parameter	Description
Function	FN_GEN_REVERSE_ENTRIES
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_GEN_REVERSE_ENTRIES
Additional parameters	
Sent to Extensible layer	
Received from Extensible layer	
Hook Description	Hook has been provided for function fn_gen_reverse_entries in package clpks_accounting.

Description	<p>Hook has been provided for function fn_gen_reverse_entries in package clpks_accounting.</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	28117646

Parameter	Description
Function	FN_POPULATE_COMP_BAL_SUMMARY
No of Parameters	3
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_POP_COMP_BAL_SUMMARY
Additional parameters	I_Tb_Cluster_Data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	<p>Inline Hook is provided as, the schedules were not getting updated in the CLTB_ACCOUNT_SCHEDULES event though the provision amount is settled against the Main interest and Commitment fee.</p>
Description	<p>Inline Hook is provided as, the schedules were not getting updated in the CLTB_ACCOUNT_SCHEDULES event though the provision amount is settled against the Main interest and Commitment fee.</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	21223530

Parameter	Description
Function	FN_POPULATE_COMP_BAL_SUMMARY
No of Parameters	6
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_POP_COMP_BAL_SUMMARY
Additional parameters	I_Tb_Cluster_Data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	<p>Inline Hook is provided to support additional functionality during Reversal of a Payment transaction (REVP event) where user to have an option to choose a different account as settlement account which is different from the settlement account used in the Payment transaction (MLIQ, ALIQ and BLIQ events).</p>

Description	<p>Inline Hook is provided to support additional functionality during Reversal of a Payment transaction (REVP event) where user to have an option to choose a different account as settlement account which is different from the settlement account used in the Payment transaction (MLIQ, ALIQ and BLIQ 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	19128119