

ACPKS_CUSTBAL_PROCESS Package

Extensible Hook Details

Release 14.8.0.0.0

Part No.G27840-01

April 2025

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, 2025, 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_BUILD_STATEMENT_ENTRIES/6/2	.....	1
2. FN_CALL_LIMITS/0/1	.....	1
3. FN_CALL_LIMITS/0/2	.....	2
4. FN_PROCESS_HANDOFF/10/0	.....	2
5. FN_PROCESS_HANDOFF/13/1	.....	3
6. FN_PROCESS_OVERRIDES/10/1	.....	3
7. FN_VALIDATE/0/1	.....	4
8. FN_VALIDATE_HANDOFF/16/1	.....	4
9. FN_VALIDATE_TRCODE/7/1	.....	5

Parameter	Description
Function	FN_BUILD_STATEMENT_ENTRIES
No of Parameters	6
Function Call Id	2
Cluster/Custom Function Name	FN_POST_BUILD_STMT_ENTRIES
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	post hook is given need to populate value for maker_id in interface table. So we need to build logic for maker_id value population in custom table(CATB_ENTRIES_CUSTOM) in fn_build_statement_entries from acpks_custbal_process.
Description	post hook is given need to populate value for maker_id in interface table. So we need to build logic for maker_id value population in custom table(CATB_ENTRIES_CUSTOM) in fn_build_statement_entries from acpks_custbal_process. 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	27297080

Parameter	Description
Function	FN_CALL_LIMITS
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_CALL_LIMITS
Additional parameters	
Sent to Extensible layer	
Received from Extensible Layer	
Hook Description	Pre and Post Hook has been provided in function Fn_Call_Limits in package acpks_custbal_process.
Description	Pre and Post Hook has been provided in function Fn_Call_Limits in package acpks_custbal_process. 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	28114087

Parameter	Description
Function	FN_CALL_LIMITS
No of Parameters	0
Function Call Id	2
Cluster/Custom Function Name	FN_POST_CALL_LIMITS
Additional parameters	
Sent to Extensible layer	
Received from Extensible Layer	
Hook Description	Pre and Post Hook has been provided in function Fn_Call_Limits in package acpks_custbal_process.
Description	<p>Pre and Post Hook has been provided in function Fn_Call_Limits in package acpks_custbal_process.</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	28114087

Parameter	Description
Function	FN_PROCESS_HANDOFF
No of Parameters	10
Function Call Id	0
Cluster/Custom Function Name	FN_PRE_VALIDATE_TRCODE
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook is provided in the package acpks_custbal_process in the function Fn_Process_Handoff() to Stamp Duty for transactions through External accounting.
Description	<p>Hook is provided in the package acpks_custbal_process in the function Fn_Process_Handoff() to Stamp Duty for transactions through External 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	28591662

Parameter	Description
Function	FN_PROCESS_HANDOFF
No of Parameters	13
Function Call Id	1
Cluster/Custom Function Name	FN_POST_PROCESS_HANDOFF
Additional parameters	l_fn_call_id,l_tb_cluster_data

Sent to Extensible layer	I_Sleep,I_Max_Try
Received from Extensible Layer	I_Sleep,I_Max_Try
Hook Description	Post hook provided.
Description	<p>Post hook provided.</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	31569698

Parameter	Description
Function	FN_PROCESS_OVERRIDES
No of Parameters	10
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_PROCESS_OVERRIDES
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Pre and Post Hook on Acpks_Custbal_Process.Fn_Process_Overrides function is required to check if the available balance is below zero for Debit Account.
Description	<p>Pre and Post Hook on Acpks_Custbal_Process.Fn_Process_Overrides function is required to check if the available balance is below zero for Debit Account.</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	27297125

Parameter	Description
Function	FN_VALIDATE
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_VALIDATE
Additional parameters	
Sent to Extensible layer	I_tb_cluster_data('I_Uncoll') := I_Uncoll; I_tb_cluster_data('I_Txn_Type') := I_Txn_Type;
Received from Extensible Layer	I_Uncoll := I_Tb_Cluster_Data('I_Uncoll'); I_Txn_Type := I_Tb_Cluster_Data('I_Txn_Type');
Hook Description	Hook has been provided in function Fn_Validate in package acpks_custbal_process.

Description	<p>Hook has been provided in function Fn_Validate in package acpks_custbal_process.</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	28114087

Parameter	Description
Function	FN_VALIDATE_HANDOFF
No of Parameters	16
Function Call Id	1
Cluster/Custom Function Name	FN_VALIDATE_HANDOFF
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	NA
Received from Extensible Layer	NA
Hook Description	Hook provided in fn_validate_handoff function of package acpks_custbal_process.
Description	<p>Hook provided in fn_validate_handoff function of package acpks_custbal_process.</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	29919388

Parameter	Description
Function	FN_VALIDATE_TRCODE
No of Parameters	7
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_VALIDATE_TRCODE
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	<p>Pre-post hook is given</p> <p>1. Requirement is to add validation at transaction code level for to restrict the branches based on the maintenance allowed/disallowed for the branch</p> <p>2. To add the validation in fast accounting process flow we need to a similar pre and post hooks in fn_validate_trcode which is available in existing flow (non fast accounting)</p>

Description	<p>Pre-post hook is given</p> <p>1. Requirement is to add validation at transaction code level for to restrict the branches based on the maintenance allowed/disallowed for the branch</p> <p>2. To add the validation in fast accounting process flow we need to a similar pre and post hooks in fn_validate_trcode which is available in existing flow (non fast 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	27230753