

ACPKS\_VDBAL Package  
**Extensible Hook Details**  
12.4

April 2017

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_UPDATE/3/1	.....	1
2. FN_UPDATE/3/2	.....	1
3. FN_UPDATE_CHG/3/1	.....	2
4. PR_POP_CHG/4/1	.....	2

Parameter	Description
Function	FN_UPDATE
No of Parameters	3
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_UPDATE
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	standard Pre hook given in fn_update for customisation handling, with skip handlers
Description	<p>standard Pre hook given in fn_update for customisation handling, with skip handlers</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	18837046

Parameter	Description
Function	FN_UPDATE
No of Parameters	3
Function Call Id	2
Cluster/Custom Function Name	FN_POST_UPDATE
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Standard post hooks given for handling customisation, and reset skip handlers
Description	<p>Standard post hooks given for handling customisation, and reset skip handlers</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	18837046

Parameter	Description
Function	FN_UPDATE_CHG
No of Parameters	3
Function Call Id	1

Cluster/Custom Function Name	FN_PRE_UPDATE_CHG
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	pre hook given in FN_UPDATE_CHG for managing additional functionality
Description	<p>pre hook given in FN_UPDATE_CHG for managing additional functionality</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	24570224

Parameter	Description
Function	PR_POP_CHG
No of Parameters	4
Function Call Id	1
Cluster/Custom Function Name	PR_POP_CHG
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook provided in the beginning of PR_POP_CHG, to do pre populate charge processing
Description	<p>Hook provided in the beginning of PR_POP_CHG, to do pre populate charge processing</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	24931246