

STPKS\_TD\_REDEMPTION 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_ACLOOKUP/12/1	1
2. FN_ACLOOKUP/12/2	2
3. FN_APPLY_RATE/6/3	2
4. FN_BROKEN_PARTIAL_TD/6/1	3
5. FN_BROKEN_PARTIAL_TD/6/2	3
6. FN_BROKEN_PARTIAL_TD/6/3	4
7. FN_BROKEN_PARTIAL_TD/6/0	4
8. FN_DO_ACCOUNTING/15/1	5
9. FN_MEMO_ACCRUAL/11/1	5
10. PR_BROKEN_TD/6/1	6
11. PR_BROKEN_TD/6/2	6
12. PR_BROKEN_TD/6/3	7
13. PR_BROKEN_TD/6/4	7

Parameter	Description
Function	FN_ACLOOKUP
No of Parameters	12
Function Call Id	1
Cluster/Custom Function Name	FN_ACLOOKUP
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(TXN_CODE) I_Tb_Cluster_Data(ACC_ROLE) I_Tb_Cluster_Data(AMT_TAG) I_Tb_Cluster_Data(DIFF_AMT) I_Tb_Cluster_Data(ACCOUNT2) I_Tb_Cluster_Data(ACCOUNT1) I_Tb_Cluster_Data(PKG_J)
Received from Extensible layer	None
Hook Description	Hook provided so that Interest Recovery and Penalty recovery happens from the Payout account instead of Interest Booking Account during the partial redemption
Description	Hook provided so that Interest Recovery and Penalty recovery happens from the Payout account instead of Interest Booking Account during the partial redemption  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	24482717
Parameter	Description
Function	FN_ACLOOKUP
No of Parameters	12
Function Call Id	2
Cluster/Custom Function Name	FN_ACLOOKUP
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(TXN_CODE) I_Tb_Cluster_Data(ACC_ROLE) I_Tb_Cluster_Data(AMT_TAG) I_Tb_Cluster_Data(DIFF_AMT) I_Tb_Cluster_Data(ACCOUNT2) I_Tb_Cluster_Data(ACCOUNT1) I_Tb_Cluster_Data(PKG_J)
Received from Extensible layer	None

Hook Description	Hook provided so that Interest Recovery and Penalty recovery happens from the Payout account instead of Interest Booking Account during the partial redemption
Description	<p>Hook provided so that Interest Recovery and Penalty recovery happens from the Payout account instead of Interest Booking Account during the partial redemption</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	24482717

Parameter	Description
Function	FN_APPLY_RATE
No of Parameters	6
Function Call Id	3
Cluster/Custom Function Name	FN_APPLY_RATE
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook provided to have provision to perform top up on a tda
Description	<p>Hook provided to have provision to perform top up on a tda</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	24471770

Parameter	Description
Function	FN_BROKEN_PARTIAL_TD
No of Parameters	6
Function Call Id	1
Cluster/Custom Function Name	FN_BROKEN_PARTIAL_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(j) I_Tb_Cluster_Data(pkg_penalty_apply)
Received from Extensible layer	I_Tb_Cluster_Data(pkg_penalty_apply)
Hook Description	Hook provided for Deferred Interest Start Date for Term Deposits

Description	<p>Hook provided for Deferred Interest Start Date for Term Deposits</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	17388070

Parameter	Description
Function	FN_BROKEN_PARTIAL_TD
No of Parameters	6
Function Call Id	2
Cluster/Custom Function Name	FN_BROKEN_PARTIAL_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(j) I_Tb_Cluster_Data(pkg_rate_chart)
Received from Extensible layer	I_Tb_Cluster_Data(pkg_rate_chart)
Hook Description	Hook provided so that Interest Recovery and Penalty recovery happens from the Payout account instead of Interest Booking Account during the partial redemption
Description	<p>Hook provided so that Interest Recovery and Penalty recovery happens from the Payout account instead of Interest Booking Account during the partial redemption</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	24482717

Parameter	Description
Function	FN_BROKEN_PARTIAL_TD
No of Parameters	6
Function Call Id	3
Cluster/Custom Function Name	FN_BROKEN_PARTIAL_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook provided to have provision to perform top up on a tda

Description	<p>Hook provided to have provision to perform top up on a tda</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	24471770

Parameter	Description
Function	FN_BROKEN_PARTIAL_TD
No of Parameters	6
Function Call Id	0
Cluster/Custom Function Name	FN_BROKEN_PARTIAL_TD
Additional parameters	l_tb_cluster_data
Sent to Extensible layer	l_Tb_Cluster_Data(p_cr_gl) l_Tb_Cluster_Data(l_redem_amount) l_Tb_Cluster_Data(l_ccy) l_Tb_Cluster_Data(p_txn_ref_no) l_Tb_Cluster_Data(l_product_code) l_Tb_Cluster_Data(pkg_penalty_apply) l_Tb_Cluster_Data(pkg_processing_rem_amt) l_Tb_Cluster_Data(j) l_Tb_Cluster_Data(pkg_rate_chart)
Received from Extensible layer	l_Tb_Cluster_Data(pkg_penalty_apply) l_Tb_Cluster_Data(pkg_processing_rem_amt) l_Tb_Cluster_Data(pkg_rate_chart)
Hook Description	Hook provided for computing TDS to be deducted for interest earned during Partial TD/pre-closure
Description	<p>Hook provided for computing TDS to be deducted for interest earned during Partial TD/pre-closure</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	19000473

Parameter	Description
Function	FN_DO_ACCOUNTING
No of Parameters	15
Function Call Id	1
Cluster/Custom Function Name	FN_DO_ACCOUNTING
Additional parameters	l_tb_cluster_data

Sent to Extensible layer	I_Tb_Cluster_Data(l_tag_amt_lcy_cr) I_Tb_Cluster_Data(l_tag_amt_lcy_dr) I_Tb_Cluster_Data(l_tag_amt_fcy_cr) I_Tb_Cluster_Data(l_tag_amt_fcy_dr) I_Tb_Cluster_Data(l_tag_amt_lcy) I_Tb_Cluster_Data(l_xrate) I_Tb_Cluster_Data(l_cr_xrate) I_Tb_Cluster_Data(l_dr_xrate)
Received from Extensible layer	I_Tb_Cluster_Data(l_tag_amt_lcy_cr) I_Tb_Cluster_Data(l_tag_amt_lcy_dr) I_Tb_Cluster_Data(l_tag_amt_fcy_cr) I_Tb_Cluster_Data(l_tag_amt_fcy_dr) I_Tb_Cluster_Data(l_tag_amt_lcy) I_Tb_Cluster_Data(l_xrate) I_Tb_Cluster_Data(l_cr_xrate) I_Tb_Cluster_Data(l_dr_xrate)
Hook Description	Hook provided so that When a cross currency transaction is done in CASA/TD using an automated approach, the system should use the appropriate Buy/Sell rates for the rate type applicable.
Description	Hook provided so that When a cross currency transaction is done in CASA/TD using an automated approach, the system should use the appropriate Buy/Sell rates for the rate type applicable.  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	19000683

Parameter	Description
Function	FN_MEMO_ACCRUAL
No of Parameters	11
Function Call Id	1
Cluster/Custom Function Name	FN_MEMO_ACCRUAL
Additional parameters	l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook provided for Deferred Interest Start Date for Term Deposits
Description	Hook provided for Deferred Interest Start Date for Term Deposits  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	17388070

Parameter	Description
Function	PR_BROKEN_TD
No of Parameters	6
Function Call Id	1
Cluster/Custom Function Name	PR_BROKEN_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(pkg_penalty_apply)
Received from Extensible layer	I_Tb_Cluster_Data(pkg_penalty_apply)
Hook Description	Hook provided for Deferred Interest Start Date for Term Deposits
Description	<p>Hook provided for Deferred Interest Start Date for Term Deposits</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	17388070

Parameter	Description
Function	PR_BROKEN_TD
No of Parameters	6
Function Call Id	2
Cluster/Custom Function Name	PR_BROKEN_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(I_product_code) I_Tb_Cluster_Data(pkg_penalty_apply) I_Tb_Cluster_Data(pkg_processing_rem_amt)
Received from Extensible layer	I_Tb_Cluster_Data(pkg_penalty_apply) I_Tb_Cluster_Data(pkg_processing_rem_amt)
Hook Description	Hook provided for computing TDS to be deducted for interest earned during Partial TD/pre-closure
Description	<p>Hook provided for computing TDS to be deducted for interest earned during Partial TD/pre-closure</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	19000473

Parameter	Description
Function	PR_BROKEN_TD
No of Parameters	6
Function Call Id	3

Cluster/Custom Function Name	PR_BROKEN_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(I_book_account) I_Tb_Cluster_Data(I_ac_open_date)
Received from Extensible layer	I_Tb_Cluster_Data(I_book_account) I_Tb_Cluster_Data(I_ac_open_date)
Hook Description	Hook provided for handling of migrated tds
Description	Hook provided for handling of migrated tds  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	22447553

Parameter	Description
Function	PR_BROKEN_TD
No of Parameters	6
Function Call Id	4
Cluster/Custom Function Name	PR_BROKEN_TD
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(I_product_code) I_Tb_Cluster_Data(pkg_penalty_apply) I_Tb_Cluster_Data(pkg_processing_rem_amt)
Received from Extensible layer	I_Tb_Cluster_Data(pkg_penalty_apply) I_Tb_Cluster_Data(pkg_processing_rem_amt)
Hook Description	Hook provided for computing TDS to be deducted for interest earned during Partial TD/pre-closure
Description	Hook provided for computing TDS to be deducted for interest earned during Partial TD/pre-closure  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	19000429