

ISPKS\_ADV2 Package

**Extensible Hook Details**

Release 14.8.2.0.0

**Part No.G52361-01**

April 2026

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, 2026, 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_COVER/4/1	.....	1
2. FN_COVER/4/2	.....	1
3. FN_COVER/4/6	.....	2
4. FN_COVER/0/7	.....	2
5. FN_CUSTCOV/4/1	.....	3
6. FN_CUSTCOV/4/2	.....	3
7. FN_CUSTCOV/4/3	.....	4
8. FN_CUSTCOV/4/4	.....	4
9. FN_CUSTCOV/4/5	.....	5
10. FN_CUSTCOV/4/6	.....	5
11. FN_CUSTCOV/4/7	.....	6
12. FN_CUSTCOV/4/8	.....	6
13. FN_CUSTCOV/11/1	.....	7
14. FN_CUSTCOV/0/10	.....	7

Parameter	Description
Function	FN_COVER
No of Parameters	4
Function Call Id	1
Cluster/Custom Function Name	FN_COVER
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	None
Hook Description	Hook Provided
Description	Hook Provided 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	17861835

Parameter	Description
Function	FN_COVER
No of Parameters	4
Function Call Id	2
Cluster/Custom Function Name	FN_COVER
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Hook Description	Hook Provided for FEW ADDITIONAL FIELDS.
Description	Hook Provided for FEW ADDITIONAL FIELDS. 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	18722930

Parameter	Description
Function	FN_COVER
No of Parameters	4
Function Call Id	6
Cluster/Custom Function Name	FN_COVER
Additional parameters	I_tb_cluster_data

Sent to Extensible layer	I_Tb_Cluster_Data(I_202_User_Header) I_Tb_Cluster_Data(I_rtgs_nw_service_identifier) I_Tb_Cluster_Data(DCN) I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	I_Tb_Cluster_Data(I_202_User_Header) I_Tb_Cluster_Data(DCN) I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Hook Description	Hook Provided to check that if a payment is not through RTGS network but resulting in Bifurcation then MT202 header should be appended or populated with the value BIFURCATED in tag 108
Description	Hook Provided to check that if a payment is not through RTGS network but resulting in Bifurcation then MT202 header should be appended or populated with the value BIFURCATED in tag 108 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	23653428

Parameter	Description
Function	FN_COVER
No of Parameters	0
Function Call Id	7
Cluster/Custom Function Name	FN_COVER
Additional parameters	
Sent to Extensible layer	I_tb_cluster_data('I_Module') := I_module_code; I_tb_cluster_data('I_Sndr_Chg_Amt') := I_Sndr_Chg_Amt;
Received from Extensible Layer	I_Sndr_Chg_Amt:=I_tb_cluster_data('I_Sndr_Chg_Amt');
Hook Description	To skip the tax calculation based on accounting role(if not REMITTER/BENEFICIARY/CUSTCHARGEACC) we require a hook in ISPKS_ADV2->FN_CUSTCOV and ISPKS_ADV2->FN_COVER just before for loop for calculating tax.Hook provided in ISPKS_ADV2->FN_CUSTCOV and ISPKS_ADV2->FN_COVER just before for loop for calculating tax.
Description	To skip the tax calculation based on accounting role(if not REMITTER/BENEFICIARY/CUSTCHARGEACC) we require a hook in ISPKS_ADV2->FN_CUSTCOV and ISPKS_ADV2->FN_COVER just before for loop for calculating tax.Hook provided in ISPKS_ADV2->FN_CUSTCOV and ISPKS_ADV2->FN_COVER just before for loop for calculating tax. 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	28176212

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	1
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	None
Hook Description	Hook Provided
Description	Hook Provided 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	17861835

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	2
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Hook Description	Hook Provided for FEW ADDITIONAL FIELDS.
Description	Hook Provided for FEW ADDITIONAL FIELDS. 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	18722930

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	3

Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Hook Description	Hook Provided for FEW ADDITIONAL FIELDS.
Description	Hook Provided for FEW ADDITIONAL FIELDS.  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	18722930

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	4
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Received from Extensible Layer	I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(LOOPNO)
Hook Description	Hook Provided for FEW ADDITIONAL FIELDS.
Description	Hook Provided for FEW ADDITIONAL FIELDS.  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	18722930

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	5
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(32A)
Received from Extensible Layer	I_Tb_Cluster_Data(32A)

Hook Description	Hook provided in ispk_adv2, ispk_adv1 post if condition to validate whether the 57 need to be populated.
Description	<p>Hook provided in ispk_adv2, ispk_adv1 post if condition to validate whether the 57 need to be populated.</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	18729909

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	6
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(I_Final_Receiver) I_Tb_Cluster_Data(acc_with_instn1) I_Tb_Cluster_Data(benef_inst1_for_cover) I_Tb_Cluster_Data(I_Loopno) I_Tb_Cluster_Data(I_Fldtag)
Received from Extensible Layer	I_Tb_Cluster_Data(I_Loopno) I_Tb_Cluster_Data(I_Fldtag)
Hook Description	Hook provided in ispk_adv2, ispk_adv1 post if condition to validate whether the 57 need to be populated.
Description	<p>Hook provided in ispk_adv2, ispk_adv1 post if condition to validate whether the 57 need to be populated.</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	18729909

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	7
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible Layer	None



Hook Description	Hook provided in ispk_adv2 to do customization on Chinese Character Validation and conversion for the Customer Cover during Fund transfer
Description	<p>Hook provided in ispk_adv2 to do customization on Chinese Character Validation and conversion for the Customer Cover during Fund transfer</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	19916803

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	4
Function Call Id	8
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(I_202_User_Header)
Received from Extensible Layer	I_Tb_Cluster_Data(I_202_User_Header)
Hook Description	Hook Provided to check that if a payment is not through RTGS network but resulting in Bifurcation then MT202 header should be appended or populated with the value BIFURCATED in tag 108
Description	<p>Hook Provided to check that if a payment is not through RTGS network but resulting in Bifurcation then MT202 header should be appended or populated with the value BIFURCATED in tag 108</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	23653428

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	11
Function Call Id	1
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	I_tb_cluster_data
Sent to Extensible layer	I_Tb_Cluster_Data(OPTION) I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(CONTRACTREFNO)
Received from Extensible Layer	I_Tb_Cluster_Data(OPTION) I_Tb_Cluster_Data(FLDTAG) I_Tb_Cluster_Data(CONTRACTREFNO)
Hook Description	Hook Provided for FEW ADDITIONAL FIELDS.

Description	<p>Hook Provided for FEW ADDITIONAL FIELDS.</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	18722930

Parameter	Description
Function	FN_CUSTCOV
No of Parameters	0
Function Call Id	10
Cluster/Custom Function Name	FN_CUSTCOV
Additional parameters	
Sent to Extensible layer	<p><code>l_tb_cluster_data('l_Module') := l_Module_Code;</code></p> <p><code>l_tb_cluster_data('l_Sndr_Chg_Amt') := l_Sndr_Chg_Amt;</code></p>
Received from Extensible Layer	<code>l_Sndr_Chg_Amt:=l_tb_cluster_data('l_Sndr_Chg_Amt');</code>
Hook Description	To skip the tax calculation based on accounting role(if not REMITTER/BENEFICIARY/CUSTCHARGEACC) we require a hook in ISPKS_ADV2->FN_CUSTCOV and ISPKS_ADV2->FN_COVER just before for loop for calculating tax.Hook provided in ISPKS_ADV2->FN_CUSTCOV and ISPKS_ADV2->FN_COVER just before for loop for calculating tax.
Description	<p>To skip the tax calculation based on accounting role(if not REMITTER/BENEFICIARY/CUSTCHARGEACC) we require a hook in ISPKS_ADV2-&gt;FN_CUSTCOV and ISPKS_ADV2-&gt;FN_COVER just before for loop for calculating tax.Hook provided in ISPKS_ADV2-&gt;FN_CUSTCOV and ISPKS_ADV2-&gt;FN_COVER just before for loop for calculating tax.</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	28176212