

ISPKS_NET_MSG 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/

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. ISFN_NET/8/1 | 1 |
| 2. ISFN_NET/8/2 | 2 |
| 3. ISFN_NET/8/3 | 2 |
| 4. ISPR_CRTBL/7/1 | 3 |
| 5. ISPR_INS/5/1 | 3 |
| 6. ISPR_INS/5/2 | 4 |
| 7. ISPR_INS/5/3 | 4 |
| 8. ISPR_INS/5/4 | 5 |
| 9. ISPR_INS/5/5 | 5 |
| 10. ISPR_INS/5/8 | 6 |

| Parameter | Description |
|--------------------------------|---|
| Function | ISFN_NET |
| No of Parameters | 8 |
| Function Call Id | 1 |
| Cluster/Custom Function Name | ISFN_NET |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(I_modtbl.Contract_Ref_No) I_Tb_Cluster_Data(I_modtbl.pay_receive) I_Tb_Cluster_Data(I_modtbl.event_seq_no) I_Tb_Cluster_Data(I_modtbl.netting_indicator) I_Tb_Cluster_Data(I_modtbl.AMOUNT_TAG) |
| Received from Extensible layer | I_Tb_Cluster_Data(I_modtbl.netting_indicator) |
| Hook Description | Hook Provided to support Ability to Net Payment message if accounting entries are not netted functionality. |
| Description | Hook Provided to support Ability to Net Payment message if accounting entries are not netted functionality. 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 | 17611330 |
| | |
| Parameter | Description |
| Function | ISFN_NET |
| No of Parameters | 8 |
| Function Call Id | 2 |
| Cluster/Custom Function Name | ISFN_NET |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(lo_message) I_Tb_Cluster_Data(pkg_hoff(i).acc_branch) I_Tb_Cluster_Data(pkg_hoff(i).account) |
| Received from Extensible layer | I_Tb_Cluster_Data(lo_message) |
| Hook Description | Hook Provided to store the amount_tag also as part of insertion of data into ISTB_MSGHO and to use this field while selecting data from ISTBS_CONTRACT_DETAILS for message generation. |

| | |
|-------------|---|
| Description | <p>Hook Provided to store the amount_tag also as part of insertion of data into ISTB_MSGHO and to use this field while selecting data from ISTBS_CONTRACT_DETAILS for message generation.</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 | 18775671 |

| Parameter | Description |
|--------------------------------|---|
| Function | ISFN_NET |
| No of Parameters | 8 |
| Function Call Id | 3 |
| Cluster/Custom Function Name | ISFN_NET |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(I_rtgs_nw_service_identifier) I_Tb_Cluster_Data(contract_ref_no) |
| Received from Extensible layer | I_Tb_Cluster_Data(I_rtgs_nw_service_identifier) |
| Hook Description | Hook Provided to generate CITAD and VCB message for local clearing using FT module |
| Description | <p>Hook Provided to generate CITAD and VCB message for local clearing using FT module</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 | 18816423 |

| Parameter | Description |
|--------------------------------|--|
| Function | ISPR_CRTBL |
| No of Parameters | 7 |
| Function Call Id | 1 |
| Cluster/Custom Function Name | ISPR_CRTBL |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | None |
| Received from Extensible layer | None |
| Hook Description | Hook Provided to support Split Settlement for FX contracts |

| | |
|-------------|---|
| Description | <p>Hook Provided to support Split Settlement for FX contracts</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 | 18683211 |

| Parameter | Description |
|--------------------------------|---|
| Function | ISPR_INS |
| No of Parameters | 5 |
| Function Call Id | 1 |
| Cluster/Custom Function Name | ISPR_INS |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(contract_ref_no) I_Tb_Cluster_Data(acc_branch) I_Tb_Cluster_Data(event_seq_no) I_Tb_Cluster_Data(acc_ccy) I_Tb_Cluster_Data(settlement_amt) I_Tb_Cluster_Data(amount_tag) |
| Received from Extensible layer | None |
| Hook Description | <p>Hook Provided to fix issue for outgoing Transfers in Funds Transfer Module when using National Bank as Nostro.</p> |
| Description | <p>Hook Provided to fix issue for outgoing Transfers in Funds Transfer Module when using National Bank as Nostro.</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 | 18710493 |

| Parameter | Description |
|--------------------------------|---|
| Function | ISPR_INS |
| No of Parameters | 5 |
| Function Call Id | 2 |
| Cluster/Custom Function Name | ISPR_INS |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(lo_message) I_Tb_Cluster_Data(lo_medium) |
| Received from Extensible layer | I_Tb_Cluster_Data(lo_message) I_Tb_Cluster_Data(lo_medium) |

| | |
|------------------|---|
| Hook Description | Hook Provided to store the amount_tag also as part of insertion of data into ISTB_MSGHO and to use this field while selecting data from ISTBS_CONTRACT_DETAILS for message generation. |
| Description | <p>Hook Provided to store the amount_tag also as part of insertion of data into ISTB_MSGHO and to use this field while selecting data from ISTBS_CONTRACT_DETAILS for message generation.</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 | 18775671 |

| Parameter | Description |
|--------------------------------|---|
| Function | ISPR_INS |
| No of Parameters | 5 |
| Function Call Id | 3 |
| Cluster/Custom Function Name | ISPR_INS |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(I_nw_id) I_Tb_Cluster_Data(contract_ref_no) |
| Received from Extensible layer | I_Tb_Cluster_Data(I_nw_id) |
| Hook Description | Hook Provided to generate CITAD and VCB message for local clearing using FT module |
| Description | <p>Hook Provided to generate CITAD and VCB message for local clearing using FT module</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 | 18816423 |

| Parameter | Description |
|--------------------------------|--|
| Function | ISPR_INS |
| No of Parameters | 5 |
| Function Call Id | 4 |
| Cluster/Custom Function Name | ISPR_INS |
| Additional parameters | I_tb_cluster_data |
| Sent to Extensible layer | I_Tb_Cluster_Data(I_nw_id) I_Tb_Cluster_Data(contract_ref_no) |
| Received from Extensible layer | I_Tb_Cluster_Data(I_nw_id) |

| | |
|------------------|---|
| Hook Description | Hook Provided MM contract, SGEN event, System should not trigger MT202 Messages until the Confirmation of the Contract . |
| Description | <p>Hook Provided MM contract, SGEN event, System should not trigger MT202 Messages until the Confirmation of the Contract .</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 | 23656008 |

| Parameter | Description |
|--------------------------------|---|
| Function | ISPR_INS |
| No of Parameters | 5 |
| Function Call Id | 5 |
| Cluster/Custom Function Name | ISPR_INS |
| Additional parameters | l_tb_cluster_data |
| Sent to Extensible layer | None |
| Received from Extensible layer | None |
| Hook Description | Hook Provided in function ispr_ins as part of MT191_Charge Claim customization |
| Description | <p>Hook Provided in function ispr_ins as part of MT191_Charge Claim customization</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 | 23652980 |

| Parameter | Description |
|------------------------------|----------------------------------|
| Function | ISPR_INS |
| No of Parameters | 5 |
| Function Call Id | 8 |
| Cluster/Custom Function Name | ISPR_INS |
| Additional parameters | l_fn_call_id , l_tb_cluster_data |

| | |
|--------------------------------|---|
| Sent to Extensible layer | l_tb_cluster_data('lo_cust_name') l_tb_cluster_data('lo_address1') l_tb_cluster_data('lo_address2') l_tb_cluster_data('lo_address3') l_tb_cluster_data('lo_address4') l_tb_cluster_data('lo_medium') l_tb_cluster_data('lo_priority') l_tb_cluster_data('l_hold_status') l_tb_cluster_data('l_ext_ref_no') l_tb_cluster_data('cnt2') |
| Received from Extensible layer | None |
| Hook Description | Hook is provided in the package ispk_net_msg in the function ispr_ins() since bank doesn't need duplicate Debit Advice. |
| Description | Hook is provided in the package ispk_net_msg in the function ispr_ins() since bank doesn't need duplicate Debit Advice. 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 | 28665009 |