

FXPKS_ADV Package
Extensible Hook Details
14.3

May 2019

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. FN_FX_ADV_INPUT/1/1	.....	1
2. FN_FX_ADV_INPUT/1/2	.....	1
3. FN_MT300/1/1	.....	2
4. FN_MT300/1/2	.....	2
5. FN_POPULATE_FIELD_57/10/1	.....	3
6. FN_POPULATE_SETTLEMENT_FIELDS/15/1	.....	3
7. FN_POPULATE_SETTLEMENT_FIELDS/15/2	.....	4
8. FN_POPULATE_SETTLEMENT_FIELDS/17/1	.....	4

Parameter	Description
Function	FN_FX_ADV_INPUT
No of Parameters	1
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_FX_ADV_INPUT
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is provided in FN_FX_ADV_INPUT().
Description	<p>Hook is provided in FN_FX_ADV_INPUT().</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	0
Parameter	Description
Function	FN_FX_ADV_INPUT
No of Parameters	1
Function Call Id	2
Cluster/Custom Function Name	FN_POST_FX_ADV_INPUT
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is provided in FN_FX_ADV_INPUT().
Description	<p>Hook is provided in FN_FX_ADV_INPUT().</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	0

Parameter	Description
Function	FN_MT300
No of Parameters	1
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_MT300
Additional parameters	None
Sent to Extensible layer	None

Received from Extensible layer	None
Hook Description	Pre Hooks given to have the swift messages MT300/MT320/MT202 generated in the customized version.
Description	<p>Pre Hooks given to have the swift messages MT300/MT320/MT202 generated in the customized version.</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	19384412

Parameter	Description
Function	FN_MT300
No of Parameters	1
Function Call Id	2
Cluster/Custom Function Name	FN_POST_MT300
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Post Hooks given to have the swift messages MT300/MT320/MT202 generated in the customized version.
Description	<p>Post Hooks given to have the swift messages MT300/MT320/MT202 generated in the customized version.</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	19384412

Parameter	Description
Function	FN_POPULATE_FIELD_57
No of Parameters	10
Function Call Id	1
Cluster/Custom Function Name	FN_POPULATE_FIELD_57
Additional parameters	l_fn_call_id , l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data('l_field_value') l_tb_cluster_data('l_acc_with_instn_1')
Received from Extensible layer	l_tb_cluster_data('l_field_value') l_tb_cluster_data('l_acc_with_instn_1')
Hook Description	Hook is provided in the package fxpks_adv for the function fn_populate_field_57() to customise field 57 and field 53 for MT300.

Description	<p>Hook is provided in the package fxpks_adv for the function fn_populate_field_57() to customise field 57 and field 53 for MT300.</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	28591769

Parameter	Description
Function	FN_POPULATE_SETTLEMENT_FIELDS
No of Parameters	15
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_POPLAT_SETLEMNT_FIELDS
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	<p>Pre Hooks given to support requirement in field 57 for the received leg for FX/MM confirmation messages. for eg If account line is maintained as AWI in the settlement instruction maintenance screen, system will generate field 57 with acc line and the BIC of the DR account holder otherwise it will consist the BIC of Dr account holder only.</p>
Description	<p>Pre Hooks given to support requirement in field 57 for the received leg for FX/MM confirmation messages. for eg If account line is maintained as AWI in the settlement instruction maintenance screen, system will generate field 57 with acc line and the BIC of the DR account holder otherwise it will consist the BIC of Dr account holder only.</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	18790131

Parameter	Description
Function	FN_POPULATE_SETTLEMENT_FIELDS
No of Parameters	15
Function Call Id	2
Cluster/Custom Function Name	FN_PRE_POPLAT_SETLEMNT_FIELDS
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible layer	None

Hook Description	Post Hooks given to support requirement in field 57 for the received leg for FX/MM confirmation messages. for eg If account line is maintained as AWI in the settlement instruction maintenance screen, system will generate field 57 with acc line and the BIC of the DR account holder otherwise it will consist the BIC of Dr account holder only.
Description	<p>Post Hooks given to support requirement in field 57 for the received leg for FX/MM confirmation messages. for eg If account line is maintained as AWI in the settlement instruction maintenance screen, system will generate field 57 with acc line and the BIC of the DR account holder otherwise it will consist the BIC of Dr account holder only.</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	18790131

Parameter	Description
Function	FN_POPULATE_SETTLEMENT_FIELDS
No of Parameters	17
Function Call Id	1
Cluster/Custom Function Name	FN_POPULATE_SETTLEMENT_FIELDS
Additional parameters	l_fn_call_id , l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data('l_correspondent')
Received from Extensible layer	l_tb_cluster_data('l_correspondent')
Hook Description	Hook is provided in the package fxpks_adv for the function fn_populate_settlement_fields() to customise field 57 and field 53 for MT300.
Description	<p>Hook is provided in the package fxpks_adv for the function fn_populate_settlement_fields() to customise field 57 and field 53 for MT300.</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	28591769