

SWPKS\_NETWORK\_SETTLEMENT Package

**Extensible Hook Details**

Release 14.5.0.0.0

**Part No.F42208-01**

May 2021

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, 2021, 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_PROCESS_MSG/4/0	.....	1
2. FN_PROCESS_MSG/4/0	.....	1
3. FN_PROCESS_MSG/4/0	.....	2
4. FN_PROCESS_MSG/4/0	.....	2
5. FN_PROCESS_MSG/0/1	.....	3

Parameter	Description
Function	FN_PROCESS_MSG
No of Parameters	4
Function Call Id	0
Cluster/Custom Function Name	FN_PROCESS_MSG_POST
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook provided to provide additional logic for transaction derivation of Network settlement upload
Description	<p>Hook provided to provide additional logic for transaction derivation of Network settlement upload</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	23651711

Parameter	Description
Function	FN_PROCESS_MSG
No of Parameters	4
Function Call Id	0
Cluster/Custom Function Name	FN_PROCESS_MSG_POST
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook provided to provide additional logic for transaction derivation of Network settlement upload
Description	<p>Hook provided to provide additional logic for transaction derivation of Network settlement upload</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	23651711

Parameter	Description
Function	FN_PROCESS_MSG
No of Parameters	4
Function Call Id	0

Cluster/Custom Function Name	FN_PROCESS_MSG_PRE
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook provided to provide additional logic for transaction derivation of Network settlement upload
Description	<p>Hook provided to provide additional logic for transaction derivation of Network settlement upload</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	23651711

Parameter	Description
Function	FN_PROCESS_MSG
No of Parameters	4
Function Call Id	0
Cluster/Custom Function Name	FN_PROCESS_MSG_PRE
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook provided to provide additional logic for transaction derivation of Network settlement upload
Description	<p>Hook provided to provide additional logic for transaction derivation of Network settlement upload</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	23651711

Parameter	Description
Function	FN_PROCESS_MSG
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_NETWORKTRANSACTION

Additional parameters	l_ty_atm_txn_rec, l_swtb_settlement p_err_code, p_err_param
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook provided to call gwpkss_ext_switchservice with skip handlers to modify l_ty_atm_txn_rec of type gwpkss_createswtransaction.ty_atm_txn_rec and l_swtb_settlement of type swtb_settlement%ROWTYPE
Description	Hook provided to call gwpkss_ext_switchservice with skip handlers to modify l_ty_atm_txn_rec of type gwpkss_createswtransaction.ty_atm_txn_rec and l_swtb_settlement of type swtb_settlement%ROWTYPE 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	16341550