

ACPKS Package

**Extensible Hook Details**

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| Parameter                      | Description  |
|--------------------------------|--|
| Function                       | FN_ACSERVICE1  |
| No of Parameters               | 0  |
| Function Call Id               | 1  |
| Cluster/Custom Function Name   | FN_ACSERVICE1  |
| Additional parameters          |  |
| Sent to Extensible layer       | l_tb_cluster_data('g_instrument_no') := crec.instrument_code;  |
| Received from Extensible Layer |  |
| Hook Description               | Hook has been provided for function fn_acservice1 in package acpks.  |
| Description                    | <p>Hook has been provided for function fn_acservice1 in package acpks.</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                         | 28114087   |

| Parameter                      | Description  |
|--------------------------------|--|
| Function                       | FN_CAN_PASS_IB_IN_LCY  |
| No of Parameters               | 8  |
| Function Call Id               | 1  |
| Cluster/Custom Function Name   | FN_POST_VALIDATE_TRCODE  |
| Additional parameters          | None   |
| Sent to Extensible layer       | None   |
| Received from Extensible Layer | None   |
| Hook Description               | Hook is required for the p_ib_lcy_amt to be calculated in CUSTOM and return to kernel flow.  |
| Description                    | <p>Hook is required for the p_ib_lcy_amt to be calculated in CUSTOM and return to kernel flow.</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                         | 31048154   |

| Parameter                    | Description      |
|------------------------------|------------------|
| Function                     | FN_UPDATECUSTBAL |
| No of Parameters             | 0                |
| Function Call Id             | 3                |
| Cluster/Custom Function Name | FN_UPDATECUSTBAL |
| Additional parameters        |                  |
| Sent to Extensible layer     |                  |

|                                |  |
|--------------------------------|--|
| Received from Extensible Layer |  |
| Hook Description               | Inline Hook has been provided for function fn_updatecustbal in package acpks.  |
| Description                    | <p>Inline Hook has been provided for function fn_updatecustbal in package acpks.</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                         | 28114087   |

| Parameter                      | Description  |
|--------------------------------|--|
| Function                       | FN_UPDATE_UNCOL  |
| No of Parameters               | 0  |
| Function Call Id               | 1  |
| Cluster/Custom Function Name   | FN_UPDATE_UNCOL  |
| Additional parameters          |  |
| Sent to Extensible layer       | l_tb_cluster_data('l_consider_for_regcc') := l_consider_for_regcc;<br>l_tb_cluster_data('l_pkey') := l_pkey;   |
| Received from Extensible Layer |  |
| Hook Description               | Inline Hook has been provided in function fn_update_uncol in package acpks.  |
| Description                    | <p>Inline Hook has been provided in function fn_update_uncol in package acpks.</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                         | 28114087   |

| Parameter                      | Description  |
|--------------------------------|--|
| Function                       | FN_VALIDATE_TRCODE   |
| No of Parameters               | 4  |
| Function Call Id               | 0  |
| Cluster/Custom Function Name   | FN_POST_VALIDATE_TRCODE  |
| Additional parameters          | l_tb_cluster_data , l_tb_custom_data   |
| Sent to Extensible layer       | l_tb_cluster_data('PUNCOLLECT')  |
| Received from Extensible Layer | l_tb_cluster_data('PUNCOLLECT')  |
| Hook Description               | Hook is provided in package acpks in function fn_post_validate_trcode()  |
| Description                    | <p>Hook is provided in package acpks in function fn_post_validate_trcode()</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                         | 28118731   |

| Parameter                      | Description   |
|--------------------------------|---|
| Function                       | FN_VALIDATE_TRCODE  |
| No of Parameters               | 0   |
| Function Call Id               | 1   |
| Cluster/Custom Function Name   | FN_VALIDATE_TRCODE  |
| Additional parameters          |   |
| Sent to Extensible layer       | l_tb_cluster_data('pkg_uncoll_funds') := pkg_uncoll_funds;  |
| Received from Extensible Layer | pkg_uncoll_funds := l_tb_cluster_data('pkg_uncoll_funds');  |
| Hook Description               | Inline Hook has been provided in function fn_validate_trcode in package acpks.  |
| Description                    | <p>Inline Hook has been provided in function fn_validate_trcode in package acpks.</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                         | 28114087  |

| Parameter                      | Description   |
|--------------------------------|---|
| Function                       | FN_WRITE_RECORD   |
| No of Parameters               | 9   |
| Function Call Id               | 1   |
| Cluster/Custom Function Name   | FN_WRITE_RECORD   |
| Additional parameters          | None  |
| Sent to Extensible layer       | None  |
| Received from Extensible Layer | None  |
| Hook Description               | <p>pre-post hook given</p> <p>Al-Izz Bank is using the ECCS system to perform the online clearing process. It sends response message with the processing code 000 along with a txn status '0' to the core banking system for posted/force posted cheques and it sends the response message with the processing code '0' for the cheques which are not posted in the core banking system due to valid errors such as - 'AC-OVD05','AC-VAC20','AC-VAC12','CA-00109','AC-VAC02','AC-VAC04'</p> <p>Additionally, the clearing transaction should be processed successfully even if it fails due to the following errors: 'AC-OVD05','AC-VAC20','AC-VAC12','CA-00109','AC-VAC02','AC-VAC04'.</p> <p>Since, these errors are triggered in Accounting, hooks are required in ACPKS so that, handling can be made in custom processes further even, if it encounters any of the above errors.</p> |

|             |  |
|-------------|--|
| Description | <p>pre-post hook given</p> <p>Al-Izz Bank is using the ECCS system to perform the online clearing process. Upon response message with the processing code 000 along with a txn status '0' to the posted/force posted cheques and it sends the response message with the processing code for the cheques which are not posted in the core banking system due to valid errors such as - 'AC-OVD05','AC-VAC20','AC-VAC12','CA-00109','AC-VAC02','AC-VAC04'</p> <p>Additionally, the clearing transaction should be processed successfully even if it fails due to the following errors: 'AC-OVD05','AC-VAC20','AC-VAC12','CA-00109','AC-VAC02','AC-VAC04'.</p> <p>Since, these errors are triggered in Accounting, hooks are required in ACPKS so that, handling can be made in custom to processes further even, if it encounters any of the above errors.</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      | 17454753   |

| Parameter                      | Description   |
|--------------------------------|---|
| Function                       | PR_AVLBAL_OVD   |
| No of Parameters               | 10  |
| Function Call Id               | 1   |
| Cluster/Custom Function Name   | PR_AVLBAL_OVD   |
| Additional parameters          | None  |
| Sent to Extensible layer       | None  |
| Received from Extensible Layer | None  |
| Hook Description               | <p>Pre-post hook is given</p> <p>" In Silicon Valley Bank, processing overdraft request from executive officer or provided at a customer/ account level, system should restrict any inadvertent overdraft to the extent of 1000 USD. However if the account has a credit line linked, then system should validate the OD amount against the line available amount as usual.</p> <p>" There is also a new field "REGO_OD_LIMIT" which is to be captured from the</p> <p>* The procedure which checks the available overdraft limit is present in the ACPKS package (Procedure Name: PR_AVLBAL_OVD). For the requirement, we need to verify rego code and credit line and logic will be written in custom code;</p> |

|             |   |
|-------------|---|
| Description | <p>Pre-post hook is given</p> <p>Þý" In Silicon Valley Bank, processing overdraft request from executive officer or provided at a customer/ account level, system should restrict any inadvertent overdraft to the extent of 1000 USD. However if the account has a credit line linked, then system should validate the OD amount against the line available amount as usual.</p> <p>Þý" There is also a new field "REGO_OD_LIMIT" which is to be captured from the</p> <p>* The procedure which checks the available overdraft limit is present in the ACPKS package (Procedure Name: PR_AVLBAL_OVD). For the requirement, we need to verify rego code and credit line and logic will be written in custom code;</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      | 27356143  |

| Parameter                      | Description  |
|--------------------------------|--|
| Function                       | PR_INIT_AC_OBJ_CUSTOM  |
| No of Parameters               | 2  |
| Function Call Id               | 1  |
| Cluster/Custom Function Name   | PR_INIT_AC_OBJ_CUSTOM  |
| Additional parameters          | None   |
| Sent to Extensible layer       | None   |
| Received from Extensible Layer | None   |
| Hook Description               | pre-post Hooks provided for capturing custom accounting details  |
| Description                    | <p>pre-post Hooks provided for capturing custom accounting details</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                         | 19434403   |