

CLPKS\_PRD\_RULEGEN Package

**Extensible Hook Details**

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Parameter	Description
Function	FN_CALC_ANNUITY
No of Parameters	4
Function Call Id	1
Cluster/Custom Function Name	FN_PRE_COMP_CALC
Additional parameters	p_rec_acc,p_is_recalc,p_from_dt,p_to_dt,p_process_dt,p_value,p_avg_value,p_amort_prin, p_amort_int, p_tb_amort_comp, p_tb_comp_calc, l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Pre Hook is placed in clpks_prd_rulegen.FN_CALC_ANNUITY(), to handle the number of days as 30 if Ignore holiday option as Y, for all the months except Feb.
Description	Pre Hook is placed in clpks_prd_rulegen.FN_CALC_ANNUITY(), to handle the number of days as 30 if Ignore holiday option as Y, for all the months except Feb.  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	19345008

Parameter	Description
Function	FN_CREATE_COMP_RULE
No of Parameters	4
Function Call Id	1
Cluster/Custom Function Name	FN_CREATE_COMP_RULE
Additional parameters	l_fn_call_id,l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data(l_function_name) := l_function_name; l_tb_cluster_data(l_component_name) := P_COMP_NAME; l_tb_cluster_data(l_frm_type) := p_frm_type; l_tb_cluster_data(l_is_mora_liq_frm) := p_is_mora_liq_frm; L_TB_CLUSTER_DATA(DATA) := NULL;
Received from Extensible Layer	l_function_name := l_tb_cluster_data(l_function_name), GEN_PROCS(L_TB_CLUSTER_DATA(DATA))
Hook Description	Hook request in fn_create_comp_rule function

Description	<p>Hook request in fn_create_comp_rule function</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	27366711

Parameter	Description
Function	FN_CREATE_COMP_RULE
No of Parameters	4
Function Call Id	2
Cluster/Custom Function Name	FN_CREATE_COMP_RULE
Additional parameters	l_fn_call_id,l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data(lcount)
Received from Extensible Layer	l_tb_cluster_data(lcount)
Hook Description	Hook request in fn_create_comp_rule function
Description	<p>Hook request in fn_create_comp_rule function</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	27366711

Parameter	Description
Function	FN_CREATE_COMP_RULE
No of Parameters	4
Function Call Id	3
Cluster/Custom Function Name	FN_CREATE_COMP_RULE
Additional parameters	l_fn_call_id,l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data(l_is_standard_amort_frmla)
Received from Extensible Layer	l_tb_cluster_data(l_is_standard_amort_frmla)
Hook Description	Hook request in fn_create_comp_rule function
Description	<p>Hook request in fn_create_comp_rule function</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	27366711

Parameter	Description
Function	FN_CREATE_COMP_RULE
No of Parameters	14

Function Call Id	1
Cluster/Custom Function Name	FN_POST_COMP_CALC
Additional parameters	l_fn_call_id,l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	EHD Ref no :- IMBKRU12012101401 To handle the postpone Interest functionality and to derive principal amount considering postponement amount. Extensible call is introduced where additional declaration and code can be added to product dynamic package to handle the client's requirement.
Description	EHD Ref no :- IMBKRU12012101401 To handle the postpone Interest functionality and to derive principal amount considering postponement amount. Extensible call is introduced where additional declaration and code can be added to product dynamic package to handle the client's requirement.  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	25856927

Parameter	Description
Function	FN_CREATE_DRV_UDF
No of Parameters	4
Function Call Id	0
Cluster/Custom Function Name	FN_PRE_CREATE_DRV_UDF
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.
Description	Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.  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	31473403

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

Cluster/Custom Function Name	FN_POST_CREATE_DRV_UDF
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.
Description	<p>Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.</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	31473403

Parameter	Description
Function	FN_CREATE_VALIDATE_UDF
No of Parameters	4
Function Call Id	0
Cluster/Custom Function Name	FN_POST_CREATE_VALIDATE_UDF
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.
Description	<p>Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.</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	31473403

Parameter	Description
Function	FN_CREATE_VALIDATE_UDF
No of Parameters	4
Function Call Id	0
Cluster/Custom Function Name	FN_PRE_CREATE_VALIDATE_UDF
Additional parameters	None
Sent to Extensible layer	None
Received from Extensible Layer	None

Hook Description	Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.
Description	Requirement to use Additional UDFs in Loan Account and Amendment screens. Extending Character Type and Number UDF more than 20 and Date UDFs more than 10. EHD Ref: BDB14.3_14.3_22_JAN_2020_01_0000.  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	31473403

Parameter	Description
Function	FN_GEN_STANDARD_AMORT_PROC
No of Parameters	0
Function Call Id	1
Cluster/Custom Function Name	FN_GEN_STANDARD_CALC
Additional parameters	p_prd_code, p_comp_name, p_frm_name, p_frm_type, g_Tb_Curr_Elems, l_fn_call_id, l_tb_cluster_data, p_err_cd, p_err_param
Sent to Extensible layer	None
Received from Extensible Layer	None
Hook Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(). New CUSTOM type SDE is used in Pre Payment Penalty component expression.
Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(). New CUSTOM type SDE is used in Pre Payment Penalty component expression.  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	20066264

Parameter	Description
Function	FN_GEN_STANDARD_AMORT_PROC
No of Parameters	0
Function Call Id	1



Cluster/Custom Function Name	FN_ADDITIONAL_RULEGEN_CODE
Additional parameters	p_prd_code, p_comp_name, p_frm_name, p_frm_type, p_is_mora_liq_frm, p_day_basis, p_year_basis, p_days_from_ccy, l_Fn_Call_Id, l_Tb_Cluster_Data, p_err_code, p_err_param
Sent to Extensible layer	l_Tb_Cluster_Data(DATA)
Received from Extensible Layer	None
Hook Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance details.
Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance details.  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	19712743

Parameter	Description
Function	FN_GEN_STANDARD_AMORT_PROC
No of Parameters	0
Function Call Id	2
Cluster/Custom Function Name	FN_ADDITIONAL_RULEGEN_CODE

Additional parameters	p_prd_code, p_comp_name, p_frm_name, p_frm_type, p_is_mora_liq_frm, p_day_basis, p_year_basis, p_days_from_ccy, l_Fn_Call_Id, l_Tb_Cluster_Data, p_err_code, p_err_param
Sent to Extensible layer	l_Tb_Cluster_Data(DATA)
Received from Extensible Layer	None
Hook Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance details.
Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance details.  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	19712743

Parameter	Description
Function	FN_GEN_STANDARD_AMORT_PROC
No of Parameters	0
Function Call Id	3
Cluster/Custom Function Name	FN_ADDITIONAL_RULEGEN_CODE
Additional parameters	p_prd_code, p_comp_name, p_frm_name, p_frm_type, p_is_mora_liq_frm, p_day_basis, p_year_basis, p_days_from_ccy, l_Fn_Call_Id, l_Tb_Cluster_Data, p_err_code, p_err_param
Sent to Extensible layer	l_Tb_Cluster_Data(DATA)

Received from Extensible Layer	None
Hook Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance details.
Description	<p>Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance 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	19712743

Parameter	Description
Function	FN_GEN_STANDARD_AMORT_PROC
No of Parameters	0
Function Call Id	4
Cluster/Custom Function Name	FN_ADDITIONAL_RULEGEN_CODE
Additional parameters	<p>p_prd_code,</p> <p>p_comp_name,</p> <p>p_frm_name,</p> <p>p_frm_type,</p> <p>p_is_mora_liq_frm,</p> <p>p_day_basis,</p> <p>p_year_basis,</p> <p>p_days_from_ccy,</p> <p>l_Fn_Call_Id,</p> <p>l_Tb_Cluster_Data,</p> <p>p_err_code,</p> <p>p_err_param</p>
Sent to Extensible layer	l_Tb_Cluster_Data(DATA)
Received from Extensible Layer	None
Hook Description	Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance details.
Description	<p>Hook is placed in clpks_prd_rulegen.fn_gen_standard_amort_proc(), to calculate the interest rate in a loan account automatically depending on the Insurance 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	19712743