ICPKS_CALC Package
Extensible Hook Details
12.3

December 2016

ORACLE®

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/

Contents

Parameter	Description
Function	POP_GC
No of Parameters	6
Function Call Id	3
Cluster/Custom Function Name	POP_GC
Additional parameters	l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(l_brn) := l_brn, l_Tb_Cluster_Data(r_gc.ude_id) := r_gc.ude_id, l_Tb_Cluster_Data(r_gc.ude_eff_dt) := to_char(r_gc.ude_eff_dt, DD-MON-RRRR), l_Tb_Cluster_Data(r_gc.ude_value) := r_gc.ude_value
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pop_gc() ,to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products.
Description	Hook is placed in icpks_calc.pop_gc() ,to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products. 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	19139867
Parameter	**Description**
Function	POP_SC
No of Parameters	6
Function Call Id	1
Cluster/Custom Function Name	POP_SC
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data(l_tenor) := l_tenor
Received from Extensible layer	l_tenor := l_tb_cluster_data(l_tenor)
Hook Description	Hook is placed in icpks_calc.pop_sc(), for tenor calculation of the LDMM rates.

ORACLE®

Description	Hook is placed in icpks_calc.pop_sc(), for tenor calculation of the LDMM rates. 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	17408068

Parameter	Description
Function	POP_SC
No of Parameters	6
Function Call Id	2
Cluster/Custom Function Name	POP_SC
Additional parameters	l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(r_sc.ude_id) := r_sc.ude_id, l_Tb_Cluster_Data(From_Dt) := to_char(from_dt, DD-MON-RRRR), l_Tb_Cluster_Data(r_sc.ude_value) := r_sc.ude_value, l_Tb_Cluster_Data(ramt) := ramt, l_Tb_Cluster_Data(r_sc.td_rate_code) := r_sc.td_rate_code, l_Tb_Cluster_Data(rt_ccy) := rt_ccy, l_Tb_Cluster_Data(p_ty_rate(i).p_effective_date) := to_char(p_ty_rate(i).p_effective_date,DD-MON-RRRR), l_Tb_Cluster_Data(n) := n
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pop_sc(), to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products.
Description	Hook is placed in icpks_calc.pop_sc(), to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products. 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	19139867

Parameter	Description
Function	POP_SC
No of Parameters	6
Function Call Id	3
Cluster/Custom Function Name	POP_SC

ORACLE

Additional parameters	l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(r_sc.ude_id) := r_sc.ude_id, l_Tb_Cluster_Data(r_sc.ude_eff_dt) := to_char(r_sc.ude_eff_dt, DD-MON-RRRR), l_Tb_Cluster_Data(r_sc.ude_value) := r_sc.ude_value
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pop_sc() to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products.

Description	Hook is placed in icpks_calc.pop_sc() to support IC product UDE
	Min/Max maintenance at CO level, so multiple countries sharing the
	same IC product can maintain UDE rates limits as per the country
	need without maintaining different IC products.
	  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	19139867

Parameter	Description
Function	POP_SC
No of Parameters	6
Function Call Id	4
Cluster/Custom Function Name	POP_SC
Additional parameters	l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(r_sc.ude_id) := r_sc.ude_id, l_Tb_Cluster_Data(from_dt) := to_char(from_dt, DD-MON-RRRR), l_Tb_Cluster_Data(r_sc.ude_value) := r_sc.ude_value, l_Tb_Cluster_Data(x.rate) := x.rate, l_Tb_Cluster_Data(x.rate_code) := x.rate_code, l_Tb_Cluster_Data(rt_ccy) := rt_ccy, l_Tb_Cluster_Data(x.eff_dt) := to_char(x.eff_dt,DD-MON-RRRR), l_Tb_Cluster_Data(n) := n
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pop_sc() to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products.

ORACLE®

Description	Hook is placed in icpks_calc.pop_sc() to support IC product UDE
	Min/Max maintenance at CO level, so multiple countries sharing the
	same IC product can maintain UDE rates limits as per the country
	need without maintaining different IC products.
	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	19139867

Parameter	Description
Function	POP_SC
No of Parameters	6
Function Call Id	5
Cluster/Custom Function Name	POP_SC
Additional parameters	l_Fn_Call_ID,
	l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(l_brn) := l_brn,
	l_Tb_Cluster_Data(from_dt) := from_dt,
	l_Tb_Cluster_Data(to_dt) := to_dt,
	l_Tb_Cluster_Data(r_sc.rate_code) := r_sc.rate_code,
	l_Tb_Cluster_Data(rt_ccy) := rt_ccy,
	l_Tb_Cluster_Data(r_sc.ude_value) := r_sc.ude_value
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pop_sc() to support IC product UDE
	Min/Max maintenance at CO level, so multiple countries sharing the
	same IC product can maintain UDE rates limits as per the country
	need without maintaining different IC products.
Description	Hook is placed in icpks_calc.pop_sc() to support IC product UDE
	Min/Max maintenance at CO level, so multiple countries sharing the
	same IC product can maintain UDE rates limits as per the country
	need without maintaining different IC products.
	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	19139867

Parameter	Description
Function	POP_SC
No of Parameters	6
Function Call Id	6
Cluster/Custom Function Name	POP_SC

ORACLE®

Additional parameters	l_fn_call_id,
	l_tb_cluster_data
Sent to Extensible layer	l_tb_cluster_data(From_Dt):=From_Dt,
	l_tb_cluster_data(to_dt):=to_dt,
	l_tb_cluster_data(l_Ccy):=l_Ccy,
	l_tb_cluster_data(tdratecode):=r_sc.td_rate_code,
	l_tb_cluster_data(l_amt):=l_amt,
	l_tb_cluster_data(l_tenor):=l_tenor,
	l_tb_cluster_data(l_Topup_flag):=l_Topup_flag,
	l_tb_cluster_data(l_redem_flag):=l_redem_flag,
	l_tb_cluster_data(ude_variance):=r_sc.ude_variance,
	l_tb_cluster_data(ude_value):=r_sc.ude_value,
	l_tb_cluster_data(ude_id):=r_sc.ude_id,
	l_tb_cluster_data(rt_ccy):=rt_ccy
Received from Extensible layer	From_Dt := l_tb_cluster_data(From_Dt)
Hook Description	Hook is placed in icpks_calc.pop_sc(),to introduce 4 new fields at the screen level in STDCUSTD and a new screen for maintaining Pricing group.
Description	Hook is placed in icpks_calc.pop_sc(),to introduce 4 new fields at the screen level in STDCUSTD and a new screen for maintaining Pricing group.
	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	19029170

Parameter	Description
Function	POP_SC
No of Parameters	6
Function Call Id	8
Cluster/Custom Function Name	POP_SC
Additional parameters	l_Fn_Call_ID,
	l_Tb_Cluster_Data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pop_sc(), so that the system should not apply the rate code value for the previous liq period.

ORACLE®

Description	Hook is placed in icpks_calc.pop_sc(), so that the system should not apply the rate code value for the previous liq period. 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	20021699

Parameter	Description
Function	PR_CALC_PROJ_INT_TILL_MAT
No of Parameters	4
Function Call Id	1
Cluster/Custom Function Name	PR_CALC_PROJ_INT_TILL_MAT
Additional parameters	l_fn_call_id, l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(FRMNO):=tb_icent(i_int).FRM_NO, l_Tb_Cluster_Data(PROD):=tb_icent(i_int).PROD
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pr_calc_proj_int_till_mat(), to handle DCD which is not through option.
Description	Hook is placed in icpks_calc.pr_calc_proj_int_till_mat(), to handle DCD which is not through option. 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	19055389

Parameter	Description
Function	PR_POP_GC
No of Parameters	5
Function Call Id	1
Cluster/Custom Function Name	POP_GC
Additional parameters	X.UDE_ID, l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.PR_POP_GC(), for maintaining separate Ratecode for Tax.

ORACLE®

Description	Hook is placed in icpks_calc.PR_POP_GC(),
	for maintaining separate Ratecode for Tax.
	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	17280679

Parameter	Description
Function	PR_POP_RATE
No of Parameters	5
Function Call Id	1
Cluster/Custom Function Name	PR_POP_RATE
Additional parameters	l_Fn_Call_ID,
	l_Tb_Cluster_Data
Sent to Extensible layer	l_Tb_Cluster_Data(TAXRATECODE) := N
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pr_pop_rate(),
	for maintaining separate Ratecode for Tax.
Description	Hook is placed in icpks_calc.pr_pop_rate(),
	for maintaining separate Ratecode for Tax.
	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	17280679

Parameter	Description
Function	PR_POP_RATE
No of Parameters	5
Function Call Id	2
Cluster/Custom Function Name	PR_POP_RATE
Additional parameters	l_Fn_Call_ID,
	l_Tb_Cluster_Data

ORACLE®

Sent to Extensible layer	l_Tb_Cluster_Data(x.prod) := x.prod,
	l_Tb_Cluster_Data(x.cond_type) := x.cond_type,
	l_Tb_Cluster_Data(x.cond_key) := x.cond_key,
	l_Tb_Cluster_Data(x.ude_id) := x.ude_id,
	l_Tb_Cluster_Data(x.ude_eff_dt) := to_char(x.ude_eff_dt,DD-MON-RRRR),
	l_Tb_Cluster_Data(x.amt) := x.amt,
	l_Tb_Cluster_Data(x.rate) := x.rate,
	l_Tb_Cluster_Data(x.rate_code) := x.rate_code,
	l_Tb_Cluster_Data(x.rate_ccy) := x.rate_ccy,
	l_Tb_Cluster_Data(x.ude_dt) := to_char(x.ude_dt,DD-MON-RRRR),
	l_Tb_Cluster_Data(x.rate_dt) := to_char(x.rate_dt,DD-MON-RRRR)
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pr_pop_rate() ,
	to support IC product UDE Min/Max maintenance at CO level,
	so multiple countries sharing the same IC product can maintain
	UDE rates limits as per the country need
	without maintaining different IC products.
Description	Hook is placed in icpks_calc.pr_pop_rate() ,
	to support IC product UDE Min/Max maintenance at CO level,
	so multiple countries sharing the same IC product can maintain
	UDE rates limits as per the country need
	without maintaining different IC products.
	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	19139867

Parameter	Description
Function	PR_POP_RATE
No of Parameters	5
Function Call Id	3
Cluster/Custom Function Name	PR_POP_RATE
Additional parameters	l_Fn_Call_ID,
	l_Tb_Cluster_Data

ORACLE®

Sent to Extensible layer	l_Tb_Cluster_Data(x.prod) := x.prod,
	l_Tb_Cluster_Data(x.cond_type) := x.cond_type,
	l_Tb_Cluster_Data(x.cond_key) := x.cond_key,
	l_Tb_Cluster_Data(x.ude_id) := x.ude_id,
	l_Tb_Cluster_Data(x.ude_eff_dt) := to_char(x.ude_eff_dt,DD-MON-RRRR),
	l_Tb_Cluster_Data(x.amt) := x.amt,
	l_Tb_Cluster_Data(x.rate) := x.rate,
	l_Tb_Cluster_Data(x.rate_code) := x.rate_code,
	l_Tb_Cluster_Data(x.rate_ccy) := x.rate_ccy,
	l_Tb_Cluster_Data(x.ude_dt) := to_char(x.ude_dt,DD-MON-RRRR),
	l_Tb_Cluster_Data(x.rate_dt) := to_char(x.rate_dt,DD-MON-RRRR)
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pr_pop_rate() ,to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products.
Description	Hook is placed in icpks_calc.pr_pop_rate() ,to support IC product UDE Min/Max maintenance at CO level, so multiple countries sharing the same IC product can maintain UDE rates limits as per the country need without maintaining different IC products. 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	19139867

Parameter	Description
Function	PR_POP_RATE
No of Parameters	5
Function Call Id	4
Cluster/Custom Function Name	PR_POP_RATE
Additional parameters	l_fn_call_id, l_tb_cluster_data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.pr_pop_rate(), to support the rate change during the life cycle of the TD for rate chart allowed TDs.

ORACLE®

Description	Hook is placed in icpks_calc.pr_pop_rate(), to support the rate change during the life cycle of the TD for rate chart allowed TDs.
	  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	19625445

Parameter	Description
Function	PR_POP_SC
No of Parameters	5
Function Call Id	1
Cluster/Custom Function Name	PR_POP_SC
Additional parameters	l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.PR_POP_SC(), so that the system should not apply the rate code value for the previous liq period.

Description	Hook is placed in icpks_calc.PR_POP_SC(), so that the system should not apply the rate code value for the previous liq period.
	  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	20021699

Parameter	Description
Function	PR_POP_SC
No of Parameters	5
Function Call Id	7
Cluster/Custom Function Name	PR_POP_SC
Additional parameters	x.ude_id, l_Fn_Call_ID, l_Tb_Cluster_Data
Sent to Extensible layer	None
Received from Extensible layer	None
Hook Description	Hook is placed in icpks_calc.PR_POP_SC(), for maintaining separate Ratecode for Tax.

ORACLE®

Description	Hook is placed in icpks_calc.PR_POP_SC(),
	for maintaining separate Ratecode for Tax.
	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	17280679

ORACLE®