

FD - [CORE] Talend Interfaces

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How interface are Handled

Tehcnically there are **Pricing** interface that are handled through Talend Job that Read SAP WP1 and PF1, or a Google Sheet then it also Read an Write in Salesforce some data.

Connecting user	Interface Details & link	Permission Set
talend_integration@solvay.com.crm	Shipping plant	Integration Shipping Plant
	UOM	Integration UOM
	Customer Product	Integration Customer Product
	Pricing Campaign CPC	Integration CPC
	Data Lake	

Talend uses the follwing user to connect to Salesforce :

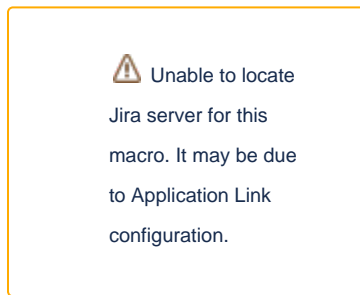
- Username : [talend_integration@solvay.com.crm](#)
- Email : [dataops@solvay.com](#)
- Profile : Salesforce Integration, that provide the limited access to Salesforce.

Each interface will be granted of a specific permission set that will allow to access relvant information in Saleforce.

For Pricing some extra process uses the Talend users

The datalake is also using the Talend user to access Salesforce and read data.

Integration Shipping Plant




Product2,Utility,Manufacturing_Plant__c , RecordType ==> READ

Manufacturing_Plant__c ==> Read & Update

Object	Field	Access
Manufacturing_Plant__c	SLV48_MOQ__c	write
Manufacturing_Plant__c	SLV48_Stock_Holding_Strategy__c	write
Manufacturing_Plant__c	PP_HC_Code__c	write
Manufacturing_Plant__c	PP_Special_Status__c	write
Manufacturing_Plant__c	PP_Is_Deleted__c	write
Manufacturing_Plant__c	PP_GBU__c	Read
Product2	Id	Read
Product2	ProductCode	Read
Product2	SLV11_PRO_GBU__c	Read
Product2	Type__c	Read
Utility	Id	Read
Utility	Name	Read
Utility	SLV_Type__c	Read
Utility	SLV5_1_Is_Active__c	Read

<i>Manufacturing_Plant__c</i>	Record Type	Read
<i>RecordType</i>	<i>DeveloperName</i>	Read
<i>RecordType</i>	Id	Read

Integration UOM


 Unable to locate Jira server for this macro. It may be due to Application Link configuration.

Product : READ

GEN_SAP_Unit_of_Measure__c :
Read Create Update

Object	Field	Access
Product2	Id	read
Product2	SLV11_PRO_SAP_External_ID__c	read
Product2	GEN_External_Id__c	read
Product2	SLV5_1_SAP_Origin__c	read
Product2	SLV11_PRO_GBU__c	read
Product2	Type__c	read
GEN_SAP_Unit_of_Measure__c	GEN_Conversion__c	write
GEN_SAP_Unit_of_Measure__c	GEN_Counter__c	write
GEN_SAP_Unit_of_Measure__c	GEN_Denominator__c	write
GEN_SAP_Unit_of_Measure__c	GEN_External_ID__c	write
GEN_SAP_Unit_of_Measure__c	GEN_Is_Active__c	write
GEN_SAP_Unit_of_Measure__c	GEN_Is_Reference_Value__c	write
GEN_SAP_Unit_of_Measure__c	GEN_Product__c	write
GEN_SAP_Unit_of_Measure__c	SLV11_PRO_SAP_External_ID__c	write
GEN_SAP_Unit_of_Measure__c	GEN_SAP_External_ID__c	write
GEN_SAP_Unit_of_Measure__c	GEN_Unit_of_Measure__c	write

Integration Customer Product


 Unable to locate Jira server for this macro. It may be due to Application Link configuration.

Object	Access
Product	Read
Customer Product	Read, Create, Update, Delete
Account	Read

Object	Field	Access
Product	Id	Read
Product	SLV11_PRO_GBU__c	Read
Product	Type__c	Read
Product	SLV5_1_SAP_Origin__c	Read
Product	ProductCode	Read

Customer Product	Sales Org	Read, Edit
Customer Product	Customer	Read, Edit
Customer Product	Product	Read, Edit
Customer Product	Customer Product Number	Read, Edit
Customer Product	Customer Product Description	Read, Edit
Account	Id	Read
Account	RCS_ID__c	Read
Account	PRS_ID__c	Read

Integration CPC

 Unable to locate Jira server for this macro. It may be due to Application Link configuration.

User, Account, Product2, Pricing Campaign, Utility ==> READ

Pricing Campaign CPC ==>Read & Create & Update & Delete

Object	Field	Access
User	Id	Read
User	username	Read
User	email	Read
User	.sActive	Read
Account	Id	Read
Account	RCS_ID__c	Read
Account	PRS_ID__c	Read
Product2	Id	Read
Product2	ProductCode	Read
Product2	SLV11_PRO_GBU__c	Read
Product2	SLV5_1_SAP_Origin__c	Read
Pricing Campaign	Id	Read
Pricing Campaign	SLV44_GBU__c	Read
Utility	Id	Read
Utility	Name	Read
Utility	SLV5_1_Is_Active__c	Read
Utility	SLV4_1_Involved_GBU__c	Read
Utility	Type	Read
Pricing Campaign CPC	API Name	Read & Edit
Pricing Campaign CPC	SLV44_Pricing_Campaign__c	Read & Edit
Pricing Campaign CPC	OwnerId	Read & Edit
Pricing Campaign CPC	SLV44_Ship_to_Account__c	Read & Edit
Pricing Campaign CPC	SLV44_Sold_To_Account__c	Read & Edit
Pricing Campaign CPC	SLV44_Product_Level_5__c	Read & Edit
Pricing Campaign CPC	SLV47_ShippingPlant__c	Read & Edit
Pricing Campaign CPC	SLV44_Utility_Plant__c	Read & Edit
Pricing Campaign CPC	SLV44_Business_Unit__c	Read & Edit
Pricing Campaign CPC	SLV44_Incoterms__c	Read & Edit
Pricing Campaign CPC	SLV44_Month_of_last_sales__c	Read & Edit
Pricing Campaign CPC	PP_Last_Transportation_Mode__c	Read & Edit

Pricing Campaign CPC	SLV44_Margin_squeeze_price__c	Read & Edit
Pricing Campaign CPC	SLV44_Last_12M_Qty__c	Read & Edit
Pricing Campaign CPC	SLV44_Next_3M_Qty__c	Read & Edit
Pricing Campaign CPC	SLV44_Last_invoice_price__c	Read & Edit
Pricing Campaign CPC	SLV44_Active_SAP_price__c	Read & Edit
Pricing Campaign CPC	SLV44_Last_sales_VC__c	Read & Edit
Pricing Campaign CPC	SLV44_Last_sales_ICM__c	Read & Edit
Pricing Campaign CPC	SLV44_Variable_Costs_forward__c	Read & Edit
Pricing Campaign CPC	SLV47_Forecasted12MQtyOfTheSoldTo__c	Read & Edit
Pricing Campaign CPC	PP_Highest_ICM_of_past_12M__c	Read & Edit
Pricing Campaign CPC	PP_Quarter_of_highest_ICM__c	Read & Edit
Pricing Campaign CPC	PP_Priority__c	Read & Edit
Pricing Campaign CPC	SLV44_Original_Currency__c	Read & Edit
Pricing Campaign CPC	SLV44_Original_UOM__c	Read & Edit
Pricing Campaign CPC	SLV44_Link_to_Pricing_Dashboard__c	Read & Edit
Pricing Campaign CPC	PP_Last_FD__c	Read & Edit
Pricing Campaign CPC	SLV_RMD_Comments__c	Read & Edit
Pricing Campaign CPC	SLV44_Local_Currency__c	Read & Edit

Data Lake