



# Leading the **Integration** Revolution

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Your business problems have changed.  
Why hasn't your integration solution?



ADEPTIA

# Adeptia

Enabling business users to connect Salesforce with any application



# Here's how

## Connecting your Salesforce to any application takes 4 simple steps



1. Connect to Salesforce



2. Select Salesforce data



3. Map data to target system



4. Set trigger for auto-runs

# Data Interface: Step 1 & 2 : Select Salesforce & Target system

Suppose we want to integrate Account records from Salesforce into a Database.  
Go to Solutions > Data Interfaces and setup a new data interface.  
Example shown below.

1.  

2. Database (Target)

## Edit Data Interfaces: Salesforce\_Integration

Design Properties

Configure Properties

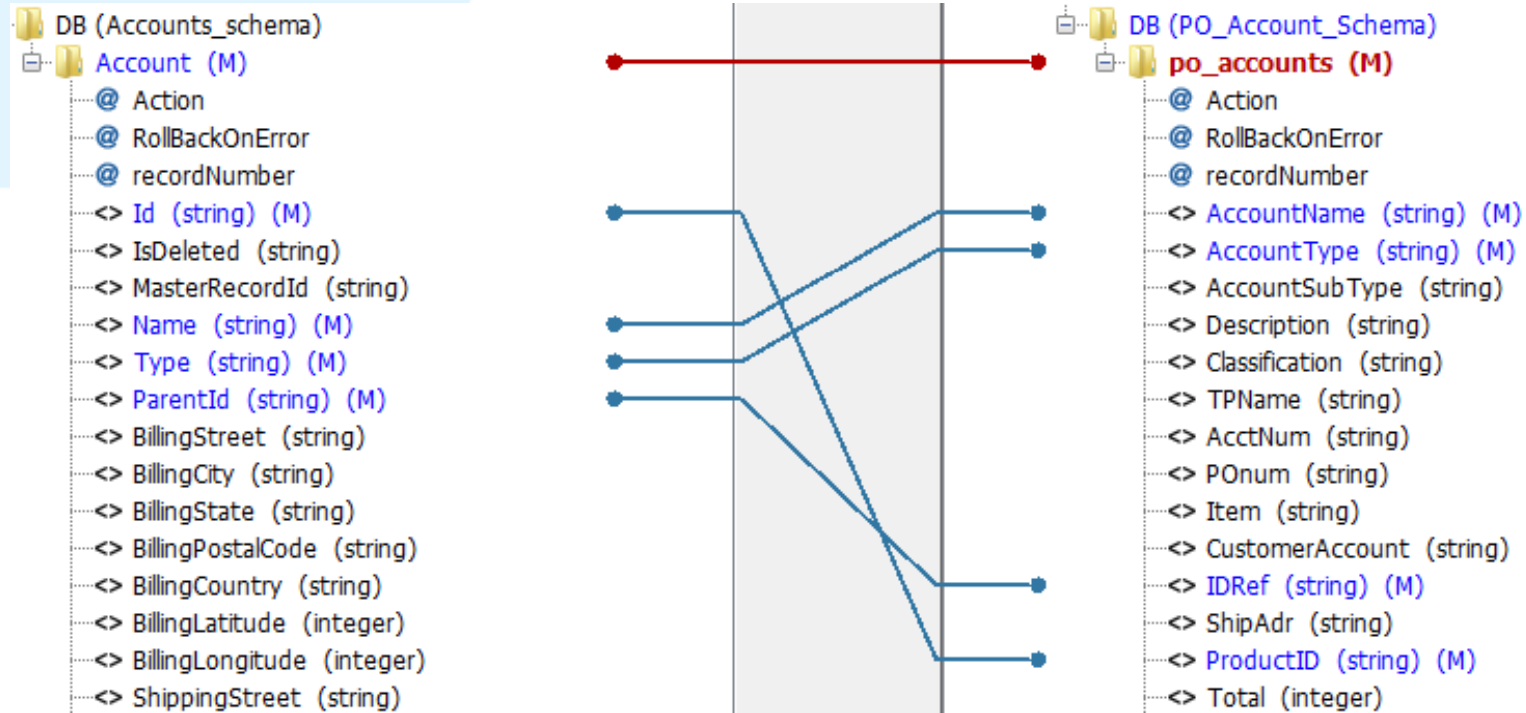
My source layout is	Adv. Database Schema	
My source layout details	Accounts_schema (Accounts schema)	New Edit
My source location is	Adv. Database Source	
My source location details	SalesforceAccounts (source)	New Edit
Convert source to this target layout	Adv. Database Schema	
My target layout details	PO_Account_Schema (PO Account Schema)	New Edit
My target location is	Adv. Database Target	
My target location details	PO_Database_Target (PO database)	New Edit
Use this mapping for data conversion	SF_Accounts_database_map (new mapping activity)	New Edit

Prerequisite: You would need to provide your Salesforce login credentials in the Salesforce connector by going to Develop > Services > Connector > Database Info > Salesforce Connector

# Data Interface: Step 3: Apply Mapping rules

3. Use this mapping for data conversion SF\_Accounts\_database\_map (new mapping activity) New Edit

Sample mapping



# Data Interface: Step 4: Select Trigger option for automated runs

4.

## Deploy Properties

Event Type\*

Event Name\*

Name\*

Description\*

Event Start Date

Time (hh:mm) \*

Event Expiry Date

Time (hh:mm) \*

Firing Days\*

Firing Schedule (\* - No Constraint)\*

Sec	Mins	Hrs	DOM	Mon	DOW	Year	
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="12"/>	<input type="text" value="*"/>	<input type="text" value="*"/>	<input type="text" value="?"/>	<input type="text" value="*"/>	<a href="#">Help</a>

# Data Interface: Execute trigger and Monitor results

Activate Event or right click and Trigger Now. Go to Monitor > Events Dashboard to see transaction results.

Home Develop **Monitor** ✓ Administer

My Tasks ▾ My Documents ▾ Dashboard ▾ Reports ▾ History ▾ My Solutions ▾

**Dashboard > Events**

#	Event Name	Event Type	Start Time	End Time	Link	Process Name	Status
1	SF_Account_synchup	CalendarEvent	05/12/2014 19:10:08	05/12/2014 19:10:09	<a href="#">Salesforce_Integration</a>	Default_Data_Interfaces	Executed ✓
2	admin	Manual	05/12/2014 17:53:09	05/12/2014 17:53:09	<a href="#">SF to Quickbooks</a>	Salesforce_Accounts_Quickbooks	Executed
3	admin	Manual	05/12/2014 17:51:11	05/12/2014 17:51:11	<a href="#">new interfax flow</a>	new_interfax_flow	Executed
4	admin	Manual	05/12/2014 17:50:38	05/12/2014 17:50:38	<a href="#">NetSuite Opportunities Interface</a>	NetSuite_Opportunities_Interface	Executed
5	Batch_Process	CalendarEvent	05/12/2014 12:00:00	05/12/2014 12:00:00	<a href="#">NetSuite_Opportunities_Interface</a>	Default_Data_Interfaces	Executed

Active Events – Five Next | ALL

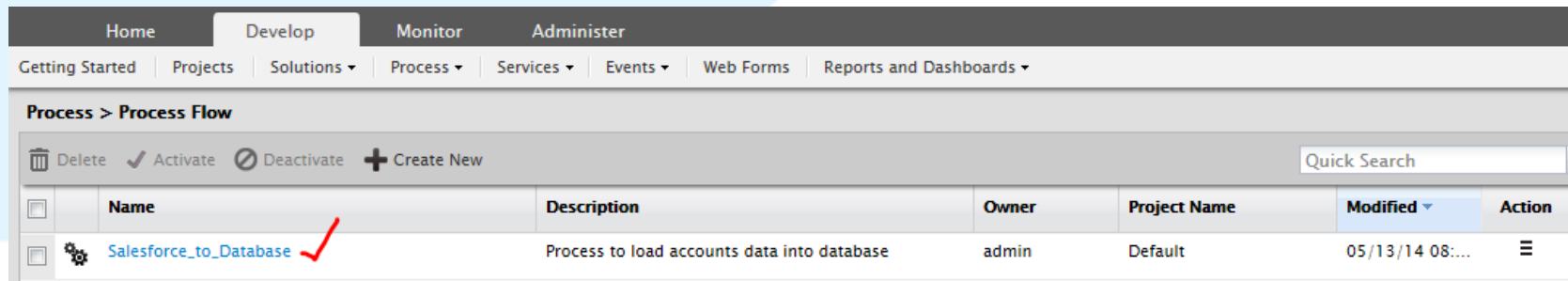
#	Event Name	Event Type	Polling	Last Trigger Time	Next Trigger Time	Process Name
1	Batch_Process	CalendarEvent	0 Second 0 Minutes 12 Hours * DOM * Month ? DOW * Year	05/12/2014 12:00:00	05/13/2014 12:00:00	Default_Data_Interfaces
2	FulfillmentWebService	WsProvider	N/A	N/A	N/A	FulfillmentWebService_subprocess
3	BooksByQTPByStore_Dashboard	Form	N/A	N/A	N/A	Change_StoreID_Dashboard
4	Notice_of_Filing	Form	N/A	N/A	N/A	Notice_of_Filing_process
5	support	WsProvider	N/A	N/A	N/A	UseCase_DynamicQueryProcess

Events Firing Trend

Date	Fired Events
8 May	0
9 May	3
10 May	0
11 May	0
12 May	4

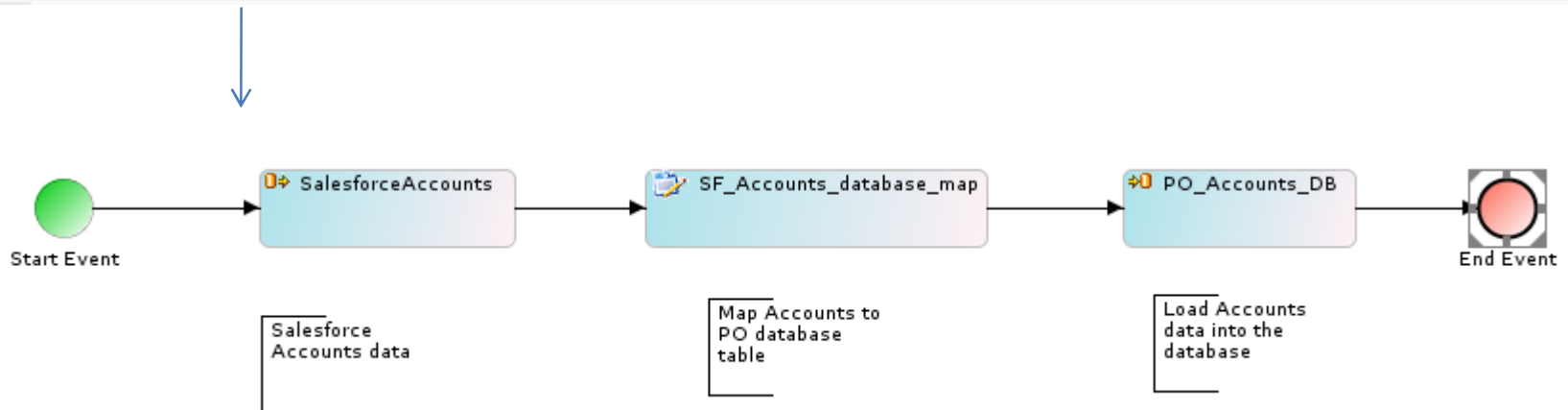
# Process Flow approach for Developers

Included in the solution zip file is a sample process flow that is created by using the same activities which were selected in the Data Interface form. The purpose of this flow is to show users different approaches of building a solution.



The screenshot shows the SAP Process Flow Designer interface. The top navigation bar includes 'Home', 'Develop', 'Monitor', and 'Administer'. Below this is a secondary navigation bar with 'Getting Started', 'Projects', 'Solutions', 'Process', 'Services', 'Events', 'Web Forms', and 'Reports and Dashboards'. The main content area is titled 'Process > Process Flow' and contains a table of process flows. The table has columns for 'Name', 'Description', 'Owner', 'Project Name', 'Modified', and 'Action'. A single process flow is listed: 'Salesforce\_to\_Database' with a description 'Process to load accounts data into database', owner 'admin', project 'Default', and modified date '05/13/14 08:...'.

Name	Description	Owner	Project Name	Modified	Action
Salesforce_to_Database	Process to load accounts data into database	admin	Default	05/13/14 08:...	







Thank you!

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