

# Leading the **Integration** Revolution

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



ADEPTIA

# Using Adeptia

Use Case : Connect on-premise database to NetSuite

# Use Case highlights

In this use case we will go through following steps:

1. Connect to a database
2. Select the data that needs to be moved
3. Map the data to NetSuite Accounts data schema
4. Use the NetSuite Connector template to configure the orchestration
5. Execute and track the results

# Design methodology



Design a high level process flow



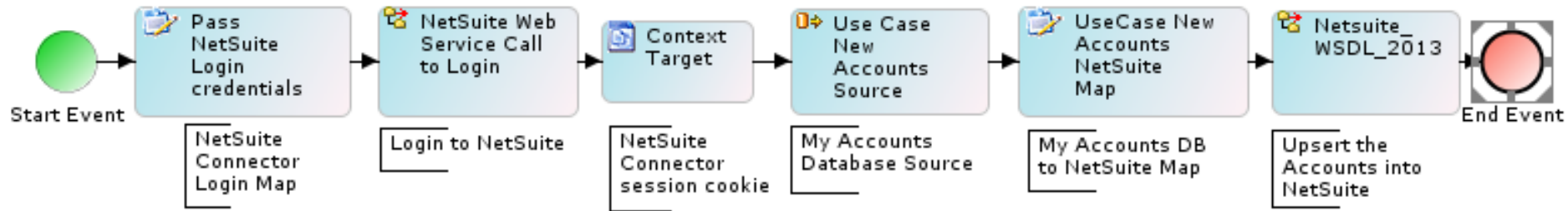
Configure all the activities in the process flow



Trigger the process flow

# Design: Process Flow

Please refer to the Use Case video describing how to build this process flow



These activities are part of the pre-existing NetSuite Connector template flow

These are new activities built for this Use Case

# Configure – Database Schema

Go to Develop > Services > Schema > Database

Services > Schema > Database ✓

Delete Refresh + Create New Quick Search

Name	Description	Owner	Project Name	Modified	Action
<input type="checkbox"/> UseCase_New_Accounts_Schema	new accounts database schema	demouser	UseCase_New_...	02/07/1...	☰

Name\* UseCase\_New\_Accounts\_Schema X

Description\* new accounts database schema

Select Database Info\* FinancialsDB\_sqlserver ✓  
Create New

Definition Mode\*  Import XSD File  Table Name

XSD File Browse...

Table Name dbo.[accounts] Browse Tables ✓

SQL Query  
SELECT \* FROM dbo.[accounts]

Save Save As

Create the DB Info Activity prior to creating Database schema

# Configure – Database Source

Go to Develop > Services > Source > Database

Services > Source > Database ✓

Delete + Create New Quick Search

<input type="checkbox"/>	Name	Description	Owner	Project Name	Modified	Action
<input type="checkbox"/>	UseCase_New_Accounts_Source	New Accounts source data connection	demouser	UseCase_New_...	02/07/1...	☰

Select the Database Info and the Schema created in the previous steps

Name\* UseCase\_New\_Accounts\_Source ✕

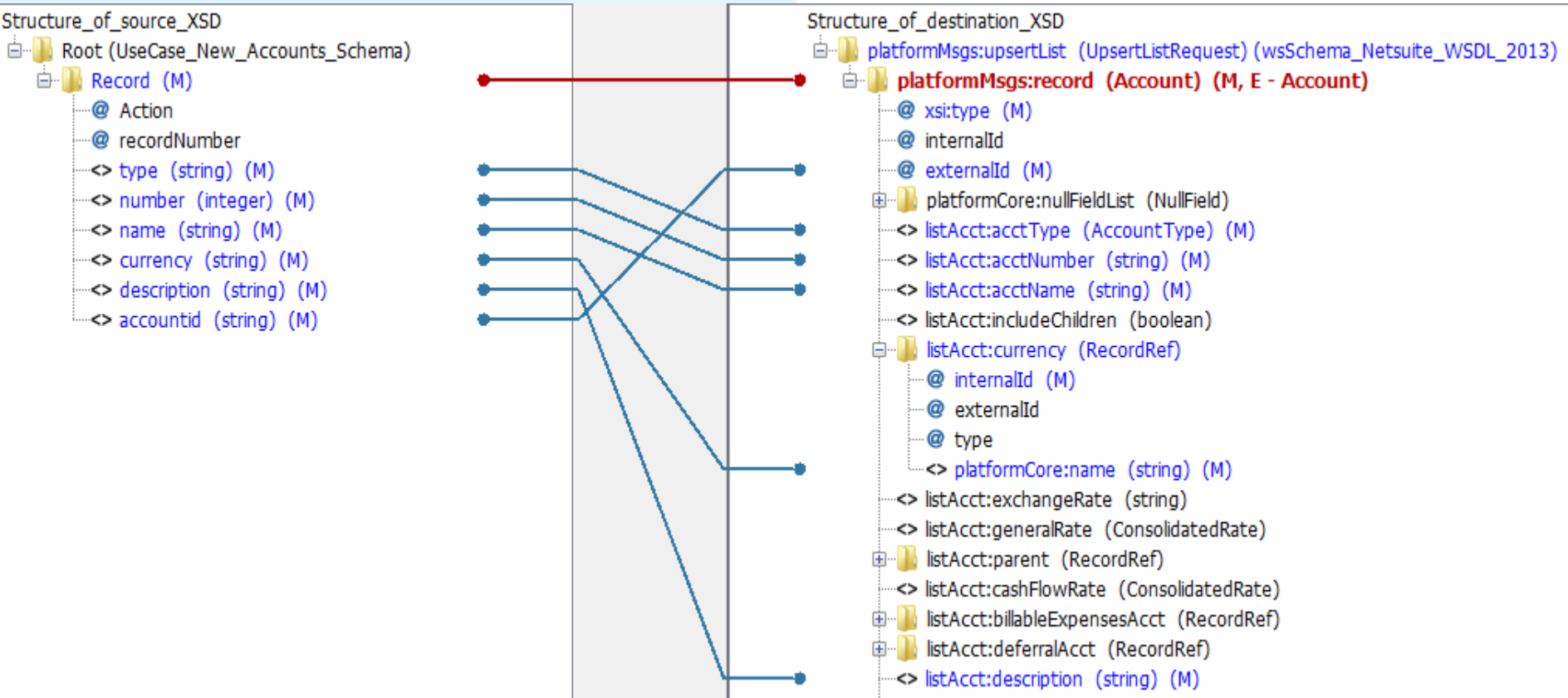
Description\* New Accounts source data connection

Database Info\* FinancialsDB\_sqlserver ✓ ▾

Schema Name\* UseCase\_New\_Accounts\_Schema ✓ ▾

# Configure – Mapping

Go to Develop > Services > Data Transformation > Data Mapping  
Refer to the video for more details.



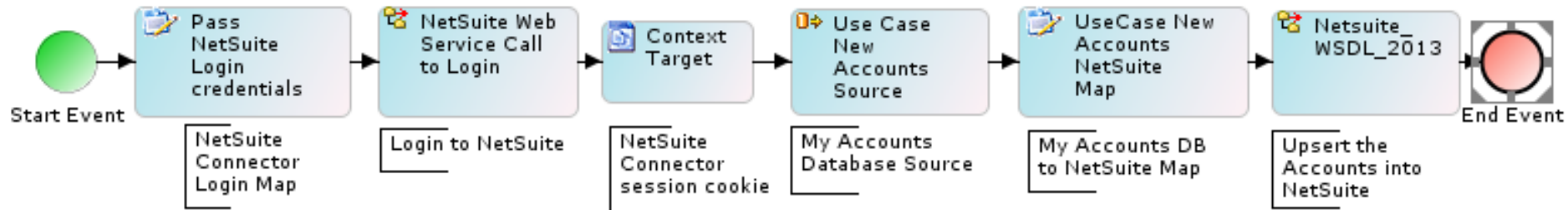


# Configure – Process Flow

Attach the activities as shown in the video.

The first three activities are already part of the template.

Simply add the database source, mapping and the web service consumer activity





# Deploy – Execute the orchestration

Go to Develop > Process > Process Flow

Process > Process Flow

Delete Activate Deactivate Create New Quick Search


<input type="checkbox"/>	Name	Description	Owner	Project Name	Modified	Action
<input type="checkbox"/>	 NetSuite_connector_Accounts_ups...	connector template Accounts	demouser	UseCase_New_...	02/07/...	

After executing check the NetSuite Account list

NETSUITE ADEPTIA Adeptia -

Home Activities Transactions Lists Reports Documents Setup Support Fixed Assets De

### Account Search: Results

Edit   View	Internal ID	Name ▲	Account Type	Description	Balance	Show in Fixed Assets Management
 Edit   View	278	350 Citi	Bank	banking	0.00	

# Project: View and manage activities for this use case

**Projects**

List of activities included in project "UseCase\_New\_Accounts\_project" ✓

◀ Back   Move ↻   Quick Search

<input type="checkbox"/>	Name	Description	Owner	Modified
<input type="checkbox"/>	<b>Data Mapping (1)</b>			
<input type="checkbox"/>	UseCase_New_Accounts_Net...	new mapping rules	demouser	02/07/14 20:33
<input type="checkbox"/>	<b>Database Info (1)</b>			
<input type="checkbox"/>	FinancialsDB_sqlserver	database connection	demouser	02/07/14 20:02
<input type="checkbox"/>	<b>Database Schema (1)</b>			
<input type="checkbox"/>	UseCase_New_Accounts_Sch...	new accounts database sche...	demouser	02/07/14 20:04
<input type="checkbox"/>	<b>Database Source (1)</b>			
<input type="checkbox"/>	UseCase_New_Accounts_Sou...	New Accounts source data c...	demouser	02/07/14 20:05
<input type="checkbox"/>	<b>Process Flow (1)</b>			
<input type="checkbox"/>	NetSuite_connector_Account...	connector template Accounts	demouser	02/07/14 21:30

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# Thank You!



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