



Junction Object Helper Guide

Free on AppExchange

by eFrontech



Installation :

From the AppExchange :

Click “Get it now” in [Junction Object Helper app on the AppExchange](#)

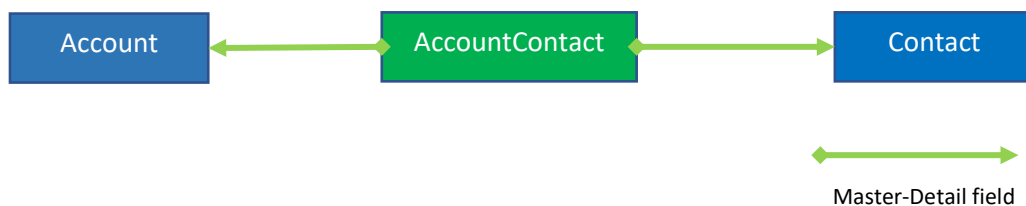
From your org:

Login as an administrator into your org

Go to Setup → AppExchange Marketplace → search for the Junction Object Helper

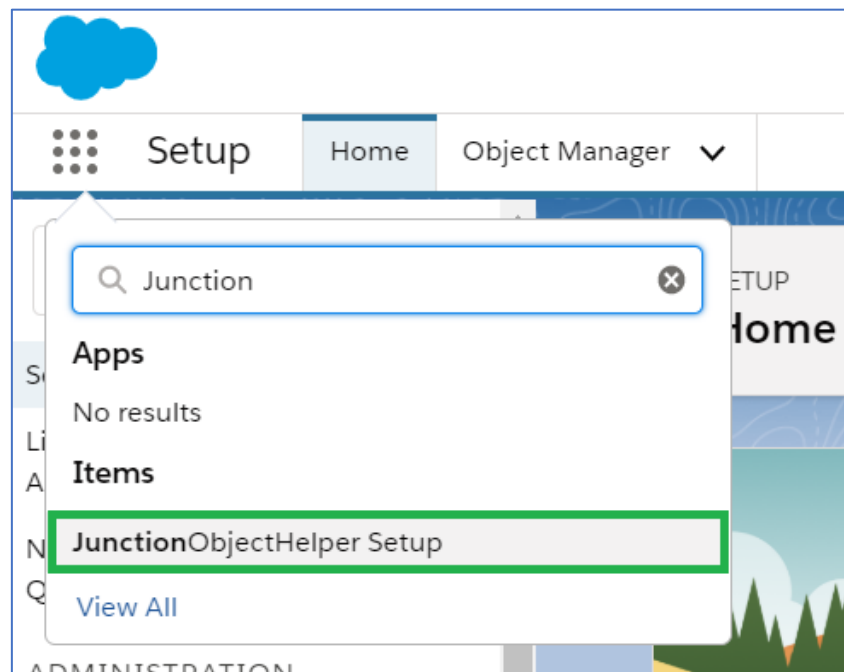
Configuration :

In this guide we will show you how to configure the Junction Object Helper in an org that has custom junction object **AccountContact** that links **Account** & **Contact** objects

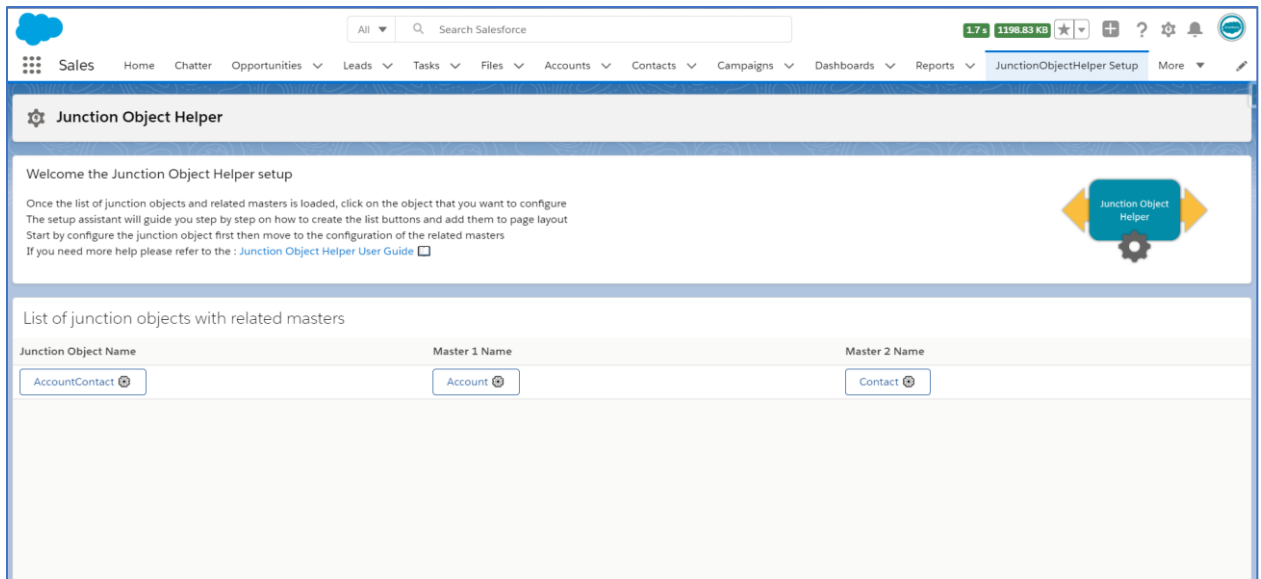


Access the setup tab :

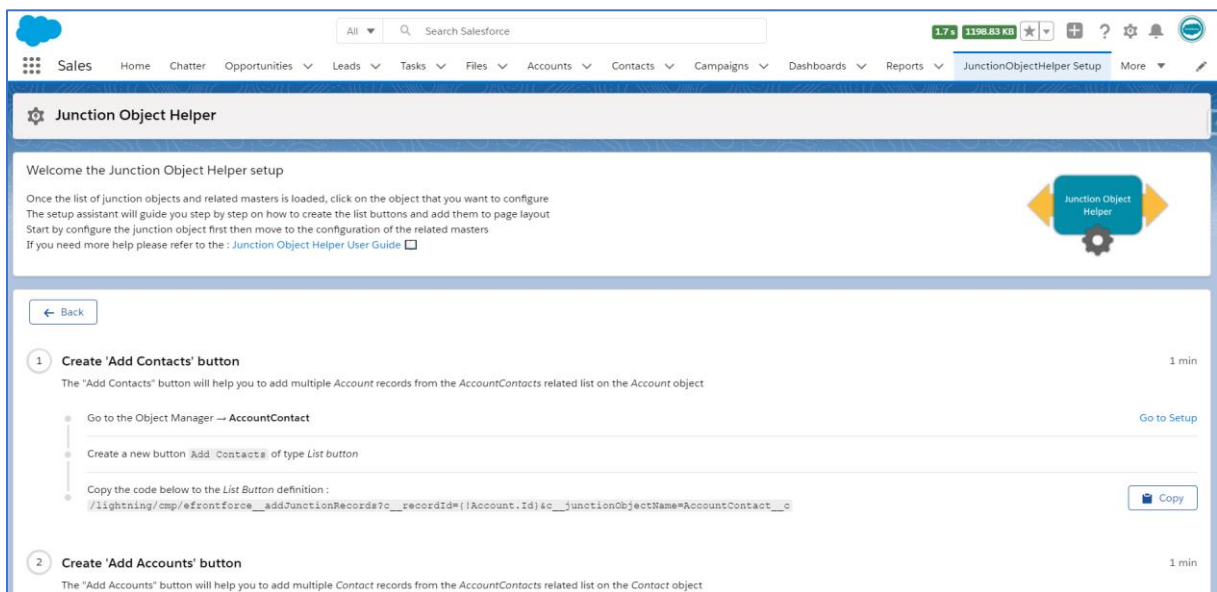
Go to the Junction Object Helper Setup



The Junction Object Helper setup will automatically detect the junction objects and their related master objects



Configure the junction object :
 Start the setup assistant for junction object



Follow the assistant steps in order to create the list buttons

The screenshot shows the 'Add Contacts' button configuration in Salesforce Setup. The 'Custom Button or Link Edit' form is displayed with the following details:

- Label:** Add Contacts
- Name:** Add_Contacts
- Namespace Prefix:** efrontforce
- Description:** (empty)
- Display Type:** List Button View example (selected)
- Behavior:** Display in existing window with sidebar
- Content Source:** URL
- Select Field Type:** AccountContact
- Insert Field:** -- Insert Merge Field --
- Insert Operator:** (empty)
- Functions:** ABS, ADDMONTHS, AND, BEGINS, BLANKVALUE, CASE

The URL content source is configured with the following formula:

```
1'ce_addJunctionRecords?c_recordId={!Account.Id}&c_functionObjectName=efrontforce_AccountContact_d
```

Create a list button with the link provided by the assistant

The screenshot shows the 'Buttons, Links, and Actions' list for the AccountContact object. The list contains 12 items, sorted by Label. The following table represents the data shown in the screenshot:

LABEL	NAME	DESCRIPTION	TYPE	CONTENT SOURCE	OVERRIDDEN
Accept	Accept			Standard page	
AccountContacts Tab	Tab			Standard page	
Add Accounts	Add_Accounts		List Button	URL	
Add Contacts	Add_Contacts		List Button	URL	
Clone	Clone			Standard page	
Delete	Delete			Standard page	
Edit	Edit			Standard page	
Edit Accounts	Edit_Accounts		List Button	URL	
Edit Contacts	Edit_Contacts		List Button	URL	

Configure access to the Junction Object Helper :

Make sure that all the profiles that will use the Junction Object Helper buttons have access to the following Apex Class :

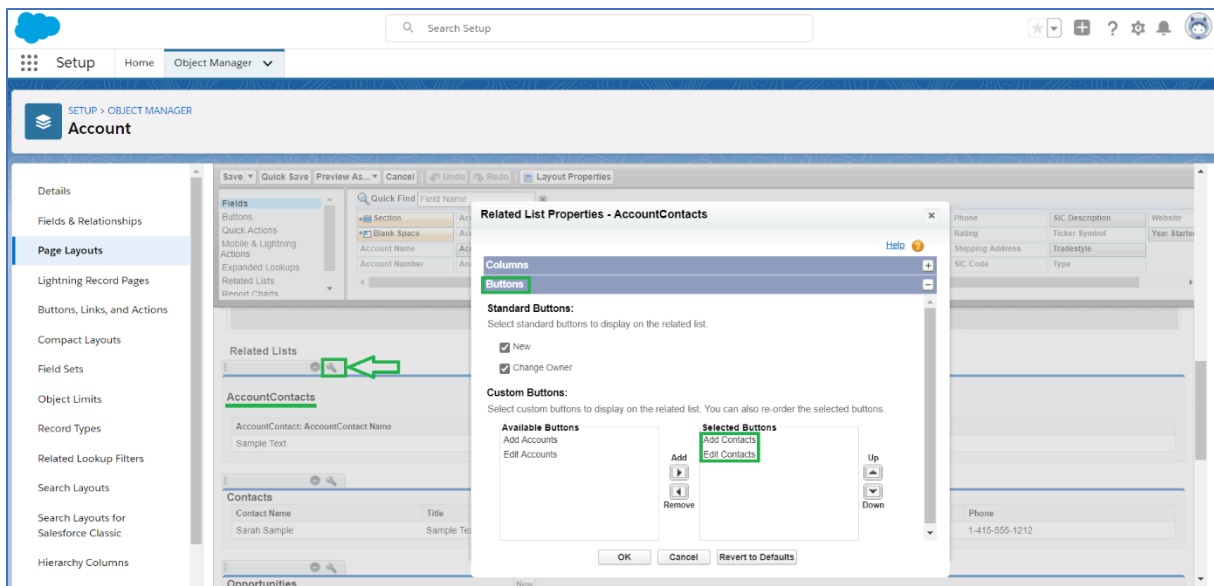
JuntionObjectHelper

The screenshot shows the 'Enabled Apex Class Access' section in Salesforce Setup. The 'Apex Class Name' field is populated with 'JuntionObjectHelper'.

Configure the related master objects :

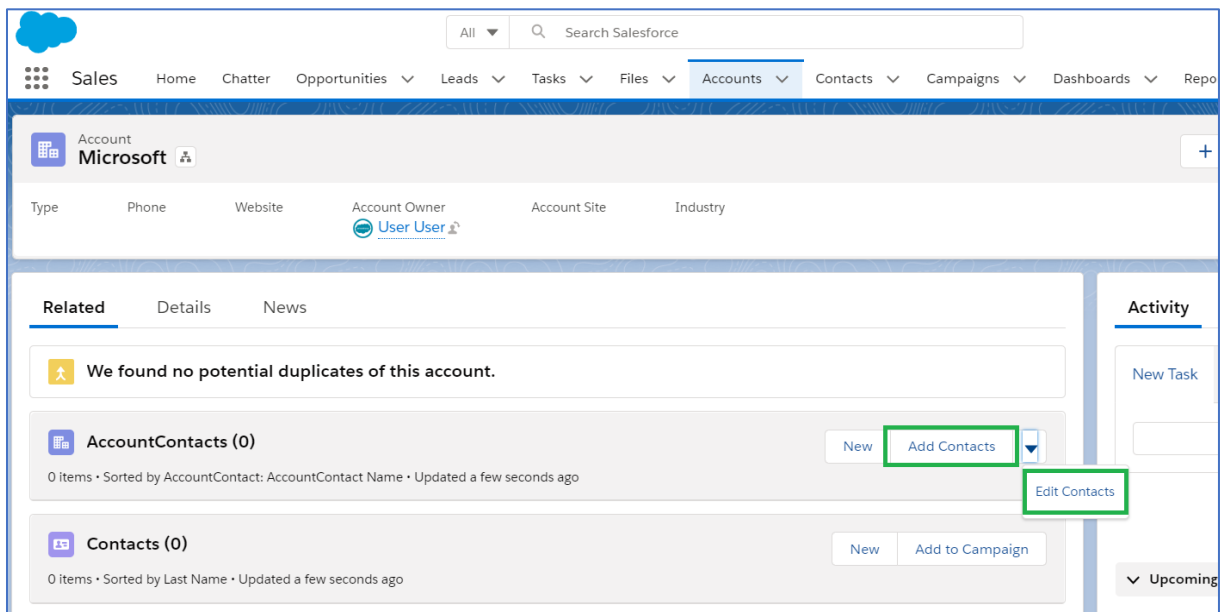
Click on one of the related master objects

Follow the setup for the related master objects, in order to add the list buttons into the junction object related list

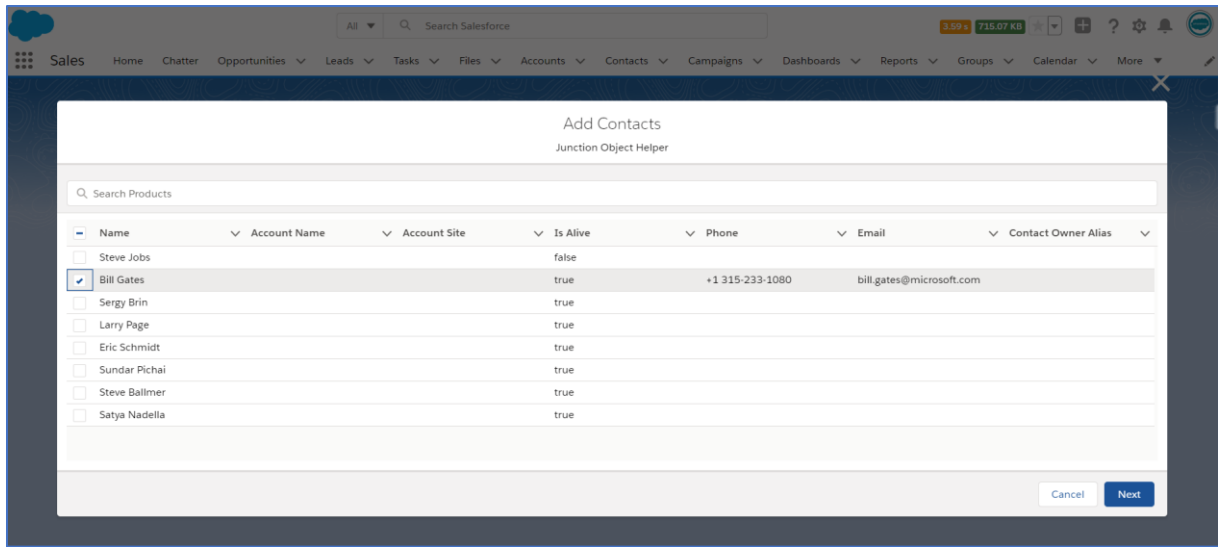


Usage :

Once the configuration is done, the list buttons should appear on the junction object related list



Add Contacts : let you create multiple junction object records at once



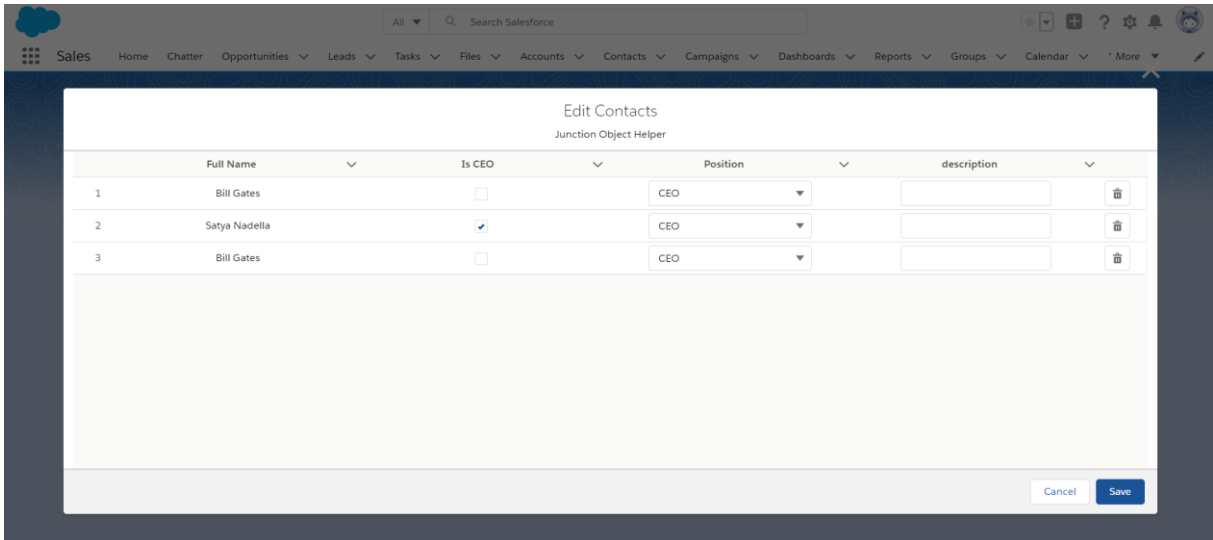
Add Contacts
Junction Object Helper

Search Products

Name	Account Name	Account Site	Is Alive	Phone	Email	Contact Owner Alias
☐ Steve Jobs			false			
☒ Bill Gates			true	+1 315-233-1080	bill.gates@microsoft.com	
☐ Sergy Brin			true			
☐ Larry Page			true			
☐ Eric Schmidt			true			
☐ Sundar Pichai			true			
☐ Steve Ballmer			true			
☐ Satya Nadella			true			

Cancel Next

Edit Contacts : let you edit/delete multiple junction object records at once



Edit Contacts
Junction Object Helper

Search Salesforce

	Full Name	Is CEO	Position	description
1	Bill Gates	☐	CEO	
2	Satya Nadella	☒	CEO	
3	Bill Gates	☐	CEO	

Cancel Save

Limitation

The Junction Object Helper list buttons are not supported in Salesforce Experience Cloud Sites because [Custom url list button are not supported](#)