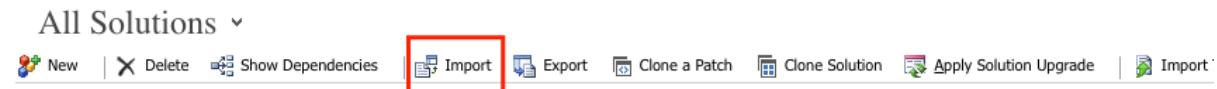


# 8x8

MS Dynamics VCC Integration Setup Document

# Managed Package Import

1. Login to MS Dynamics with “Admin” privilege.
2. Navigate to Settings > Solutions
3. Click on “Import” button

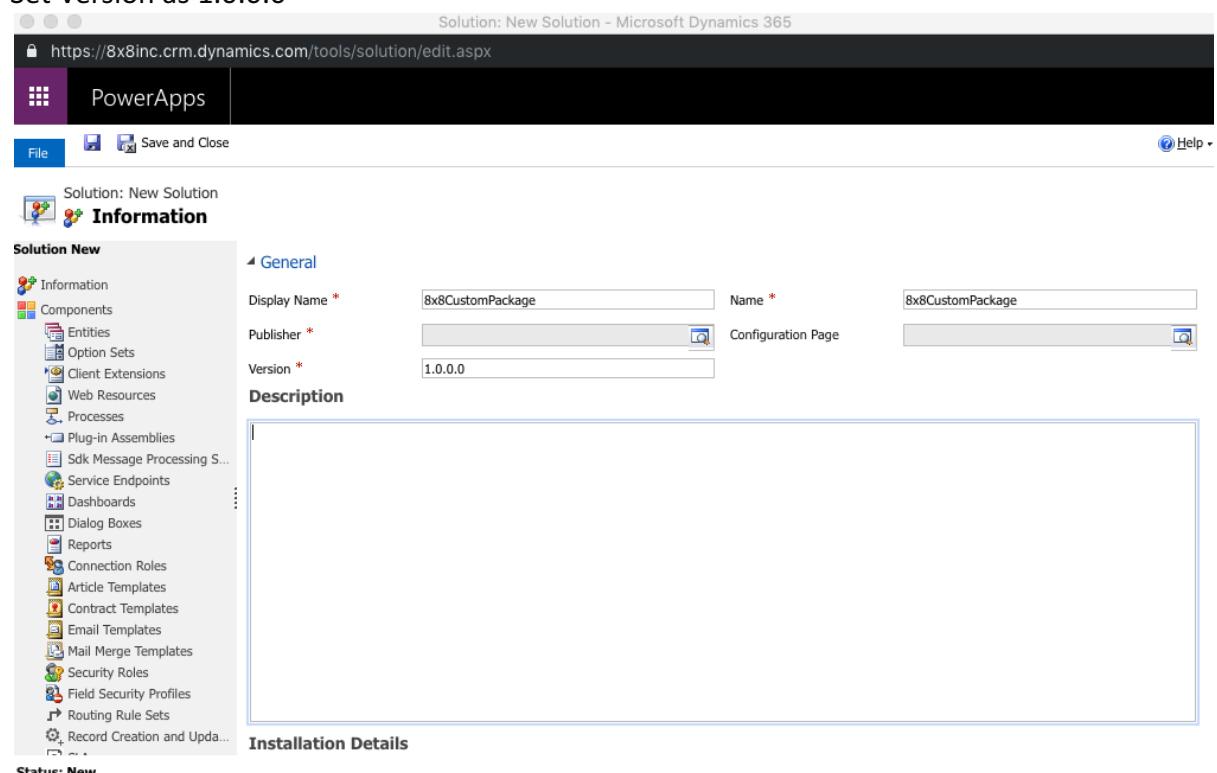


4. In the new window, choose the \_8x8Integration\_0\_2\_0\_0\_managed.zip file (This file is the managed package and will be sent separately)
5. Click on Next button and then Import
6. Once Import is completed, please click the button “Publish All Customizations”

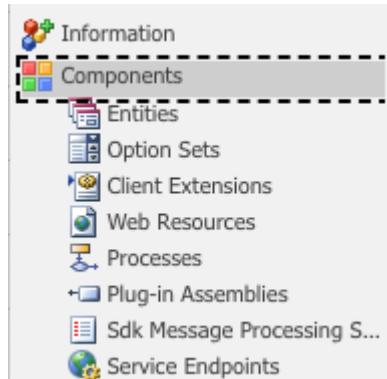


# Creating Custom Solution

1. By default, the package will point to one of the VCC clusters, which needs to be customized.
2. Navigate to Settings > Solutions
3. Click on “New” Button
4. Set Display Name as 8x8CustomPackage
5. Set Version as 1.0.0.0



6. Click on “Components”



7. Then click on “Add Existing”

8. Select “Web Resource”

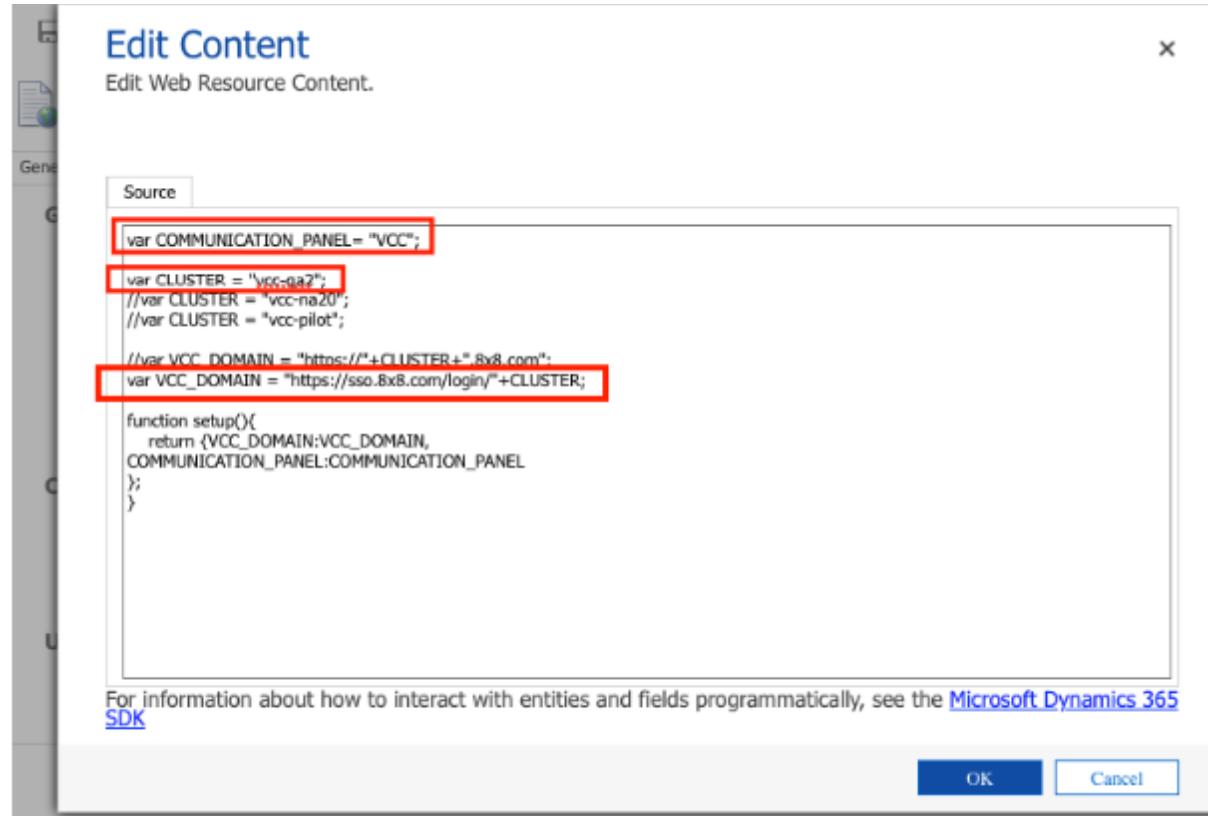
9. Select “new\_config” and click OK

10. Double-click on “new\_config”. You will see the window like below:

A screenshot of the Microsoft Dynamics 365 Web Resource configuration page. The URL in the browser is https://8x8sandbox.crm.dynamics.com/main.aspx?\_CreateFromId=%7bC29FB30A-93E3-E811-A95A-000D3A369CD... The title bar shows "Web Resource: - Microsoft Dynamics 365". The main area is titled "PowerApps" with a purple icon. Below the title bar are buttons for SAVE, DELETE, PREVIEW, SHOW DEPENDENCIES, PUBLISH, and PUBLISH ALL CUSTOMIZA... A toolbar above the main form includes icons for Solution, Web Resource, General, and Dependencies. The "General" tab is selected. The "General" section contains fields for Name (set to "new\_config") and Display Name. The "Content" section includes Type (set to "Script (JScript)"), Language (dropdown menu), and Upload File (button labeled "Choose File"). The "URL" section shows the URL as https://8x8sandbox.crm.dynamics.com//WebResources/new\_config.

11. Click on Text Editor button

12. You will see the below window



13. Make sure the value in the first line is VCC
14. Change the second line to your corresponding VCC cluster
15. Make sure the VCC\_DOMAIN with the url having sso.8x8.com is uncommented.
16. Click OK
17. Click Save
18. Click Publish All Customizations
19. Now Refresh the page and you will see the 8x8 icon MS Dynamics. Double-clicking on the icon will open VCC AGUI

## Click-to-Dial Setup

1. Login to MS Dynamics
2. Navigate to Settings > Customizations > Customize the system
3. In the newly opened window, click on Components > Entities > Contact > Forms > Contact. Here we have chosen contact entity. For other entities such as Account,

## Lead, Opportunity - select accordingly.

The screenshot shows the Microsoft Dynamics 365 PowerApps interface. The title bar indicates "Solution: Default Solution - Microsoft Dynamics 365" and the URL "https://8x8sandbox.crm.dynamics.com/tools/solution/edit.aspx?id=%7bfd140aaf-4df4-11dd-bd17-0019b9312238%7d#". The navigation bar includes "File", "Publish All Customizations", and "Help".

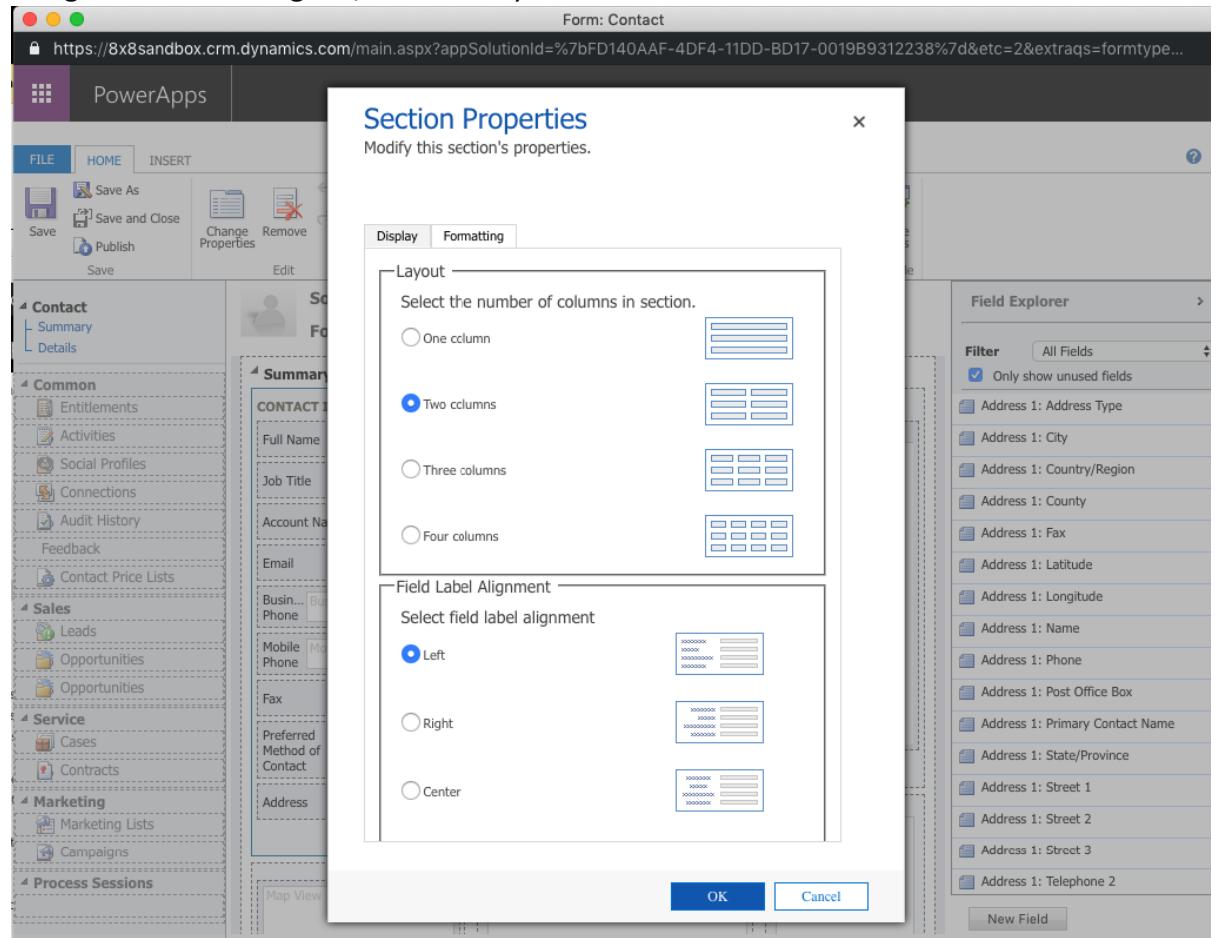
The main area is titled "Solution Default Solution" and shows the "Forms" section for the "Contact" entity. The left sidebar lists various entities: Connection, Connection Role, Contact (selected), Forms, Views, Charts, Fields, Keys, 1:N Relationships, N:1 Relationships, N:N Relationships, Messages, Business Rules, Hierarchy Settings, Dashboards, Contact Price List, Contract, Contract Line, Contract Template, Currency, Customer Asset, Customer Relationship, and Data Map. The status is "Existing".

The right side displays a table titled "Active Forms" with the following data:

Name	Form State	Form Type	State	Customizable	Version	Default
Contact Card form	Active	Card	Managed	True	8.0.0.0	Default
Contact - Mobile	Active	Main	Managed	True	6.1.0.0	This form
AI for Sales	Active	Main	Managed	True	1.0	Updated
Contact for Interactive experie...	Active	Main	Managed	True	8.0.0.0	Default
Contact	Active	Main	Managed	True	5.0.0.0	Updated
Contact Quick Create	Active	Quick Create	Managed	True	6.0.0.0	Default
App for Outlook Contact Card	Active	Quick View F...	Managed	True	1.0	

Text at the bottom of the table: "1 - 14 of 14 (0 selected)".

- In the newly opened window, double click on CONTACT INFORMATION pane.  
Navigate to Formatting tab, then set Layout as “Two Columns”



- Double click on all the fields except phone fields, navigate to Formatting tab and select “Two columns”.
- Go to Insert tab at the top of the page, and select Web Resource.
- Select Web Resource as “new\_clicktodialform”, and label as per the mapping given in the bottom of this document. For example, if we are setting up click to dial for

Contact entity's Business Phone field, then the Label should be "telephone1"

## Web Resource Properties

Modify this Web resource's properties.

General    Formatting    Dependencies

**Web resource**

Web resource \*

**Field Name and Properties**

Name \* WebResource\_telephone1  
Label \* telephone1  
 Display label on the Form

**Visibility**

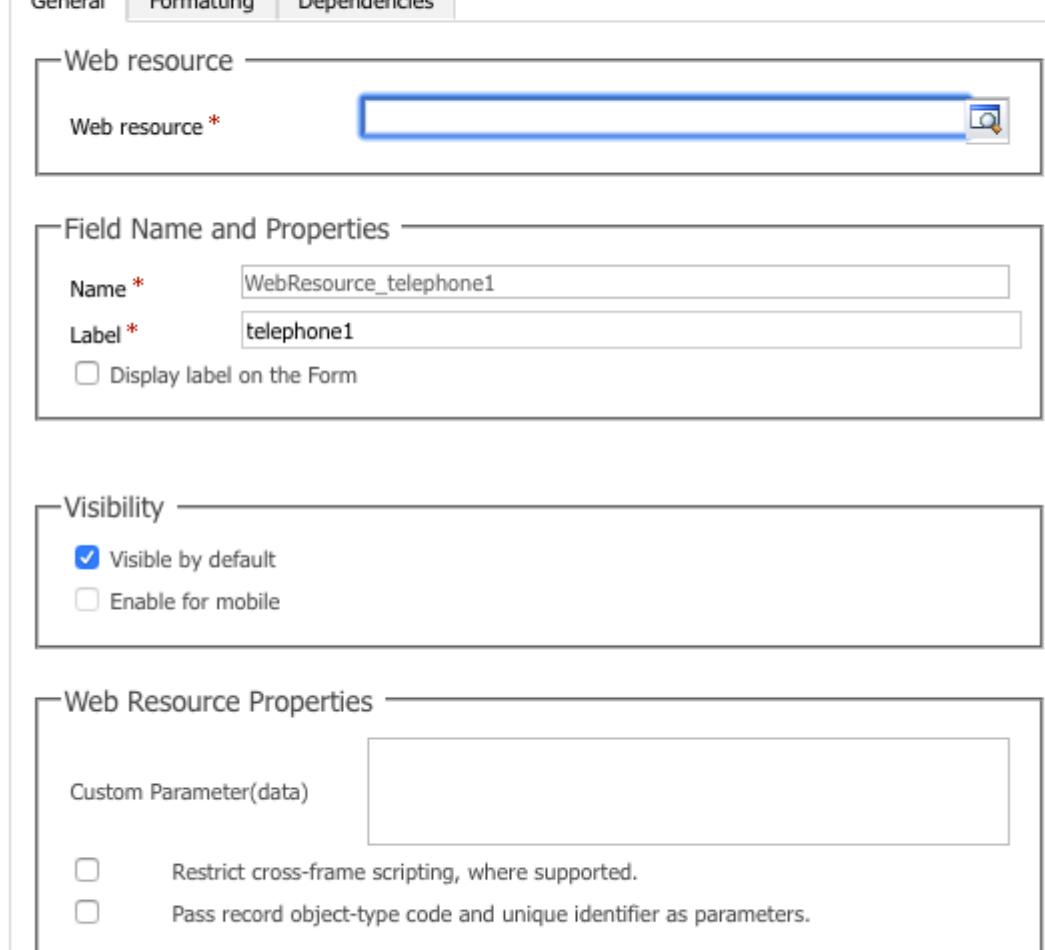
Visible by default  
 Enable for mobile

**Web Resource Properties**

Custom Parameter(data)

Restrict cross-frame scripting, where supported.  
 Pass record object-type code and unique identifier as parameters.

OK    Cancel



8. Navigate to Formatting tab. Select Layout as One column. Enter Number of Rows as 1. Make sure Display Border checkbox is unchecked.
9. Click OK

10. The final CONTACT INFORMATION tab should look like below:

CONTACT INFORMATION	
Full Name	Full Name
Job Title	Job Title
Account Name	Company Name
Email	Email
Business Phone	Business Phone
Mobile Phone	Mobile Phone
Fax	Fax
Preferred Method of Contact	Preferred Method of Contact
Address	Address 1

11. Click on Home Tab and click Save

12. Click Publish

13. If you go to the contact page, you should see the click-to-dial icon as below:

The screenshot shows a contact record for "Test Contact". The contact information includes:

CONTACT INFORMATION	
Full Name *	Test Contact
Job Title	-----
Account Name	-----
Email	-----
Business Phone	<b>2017060290</b>
Mobile Phone	<b>2017060290</b>
Fax	-----
Preferred Method of Contact	Any
Address	-----

14. Repeat the steps 3 to 12, until all the desired click to dial fields are setup completely.

# Label Mapping for Click-to-Dial

Entity	Entity Field	Click to Dial Label Name
Contact	Business Phone	telephone1
Contact	Mobile Phone	mobilephone
Account	Phone	telephone1
Lead	Business Phone	telephone1
Lead	Mobile Phone	mobilephone