

## Admin Portal Configurations

There are two sets of configurations that need to be done in the Admin Portal to complete the CRM integration into Puzzel:

1. CRM Widget Integration Setup
2. CRM Tab Configuration

## CRM widget integration setup

For the Microsoft Dynamics CRM widget functionality to work properly within Puzzel, you will need to activate the widget in your solution and then add the Azure app ID and the Tenant ID gathered during Azure authentication process.

Firstly, activate the Microsoft Dynamics widget for your solution, if you havent already done it. To do this:

1. Login to the Admin Portal and navigate to the **Widget** option on the main menu.
2. Click on **Widget Administration**. Find **Microsoft Dynamics** widget and select the checkbox at the far right.

Microsoft Dynamics	10000	<input checked="" type="checkbox"/>
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3. Save your settings.

The **Microsoft Dynamics** widget must now be available under **Widget -> Widget Configuration**. Here you must add the following details:

- **DynamicsAppID** - Add the DynamicsAppID for Dynamics Online environment.
- **OrganizationURI** - Add the OrganizationURL for Dynamics Online environment
- **url** - This is the URL for the widget, this default value is set to: <https://dynamics-widget.puzzel.com/msd/>

Remember to **save** your settings

Microsoft Dynamics

Quick find users/user groups

	Company
Inherit	Value
<input type="checkbox"/>	<div></div>
<input type="checkbox"/>	<div></div>
<input type="checkbox"/>	<div>https://dynamics-widget.puzzel.com/msd/</div>

Save changes

Undo changes

The Microsoft Dynamics widget should now be available under **Users -> Products -> Agent Application** Here you must add the associated property details gathered during the Azure authentication process:

- **Azure AD Application Id** - Enter the Azure AD Application Id
- **Azure AD Tenant** - Enter the Azure AD Tenant
- **Azure AD Use Microsoft identity platform[v2.0][A]** :This needs to be enabled if you are using the method 2 of registering the Dynamics App in Microsoft Azure. Please read [here](#) for more details.

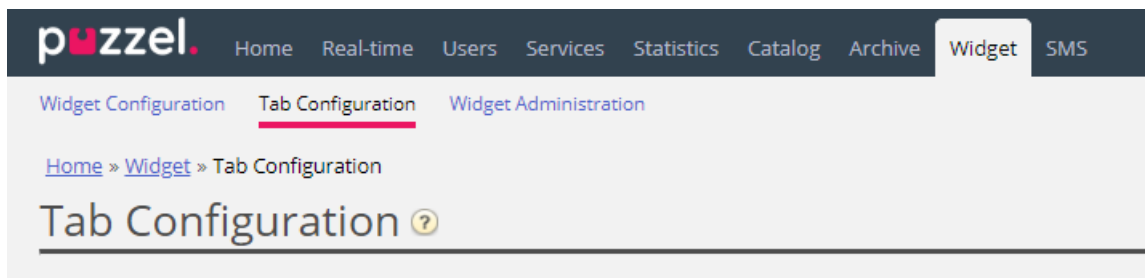
Azure AD Application Id		<input type="checkbox"/>	<input type="text" value=""/>	
Azure AD Login at startup		<input checked="" type="checkbox"/>	On <input type="radio"/> Off <input checked="" type="radio"/>	
Azure AD Tenant		<input type="checkbox"/>	<input type="text" value="puzzel.com"/>	
Azure AD Use agent e-mail as login hint		<input checked="" type="checkbox"/>	On <input type="radio"/> Off <input checked="" type="radio"/>	
Azure AD Use Microsoft identity platform (v2.0) [A]		<input type="checkbox"/>	On <input checked="" type="radio"/> Off <input type="radio"/>	

## CRM tab configuration

For the Dynamics CRM to work within Puzzel, Admin users must activate the CRM chat and CRM Voice options in the Admin Portal as shown below.

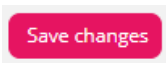
To enable the options, do the following:

1. Login to the Admin Portal.
2. On the Main Menu, navigate and click on the Widget option.



3. Select Tab Configuration.
4. Scroll down to CRM Chat and CRM Voice tab options in the list.
5. Select the access level to enable these options [User/user group/Company].
6. Click on the check box and select on.

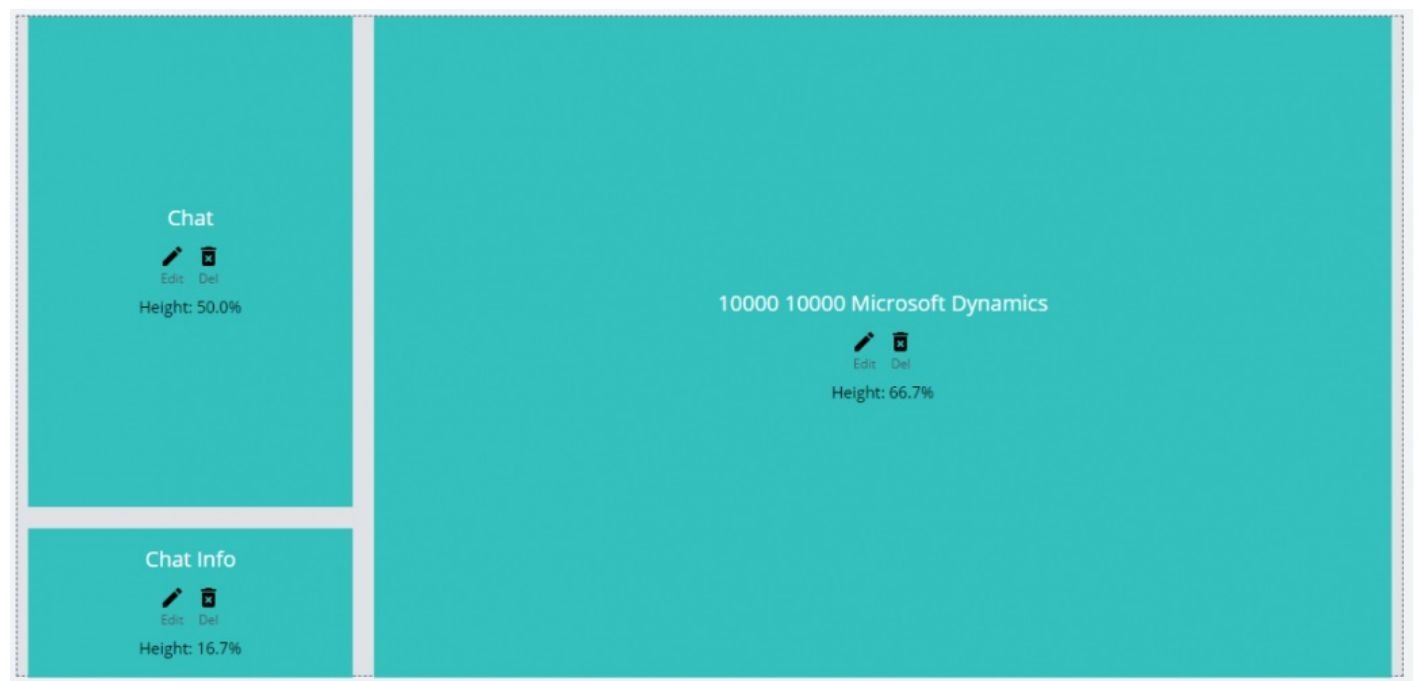
CRM Chat		<input type="checkbox"/> On <input checked="" type="radio"/> Off	<input checked="" type="checkbox"/>	On <input type="radio"/> Off <input checked="" type="radio"/>	<input type="checkbox"/> On <input checked="" type="radio"/> Off
CRM Voice		<input type="checkbox"/> On <input checked="" type="radio"/> Off	<input checked="" type="checkbox"/>	On <input type="radio"/> Off <input checked="" type="radio"/>	<input type="checkbox"/> On <input checked="" type="radio"/> Off

7. Save the changes by clicking on the  button.

To make the CRM chat and voice tabs to be the default tab to pop up when the agent receives a call or chat request, you need to deactivate the standard Phone and Chat tabs for the user. To do that, search for Phone and Chat tabs from the list and deactivate it.

Chat	<input type="checkbox"/> On <input checked="" type="radio"/> Off	<input type="checkbox"/>	On <input type="radio"/> Off <input checked="" type="radio"/>	<input type="checkbox"/> On <input type="radio"/> Off <input checked="" type="radio"/>
Phone	<input type="checkbox"/> On <input checked="" type="radio"/> Off	<input type="checkbox"/>	On <input type="radio"/> Off <input checked="" type="radio"/>	<input type="checkbox"/> On <input type="radio"/> Off <input checked="" type="radio"/>

You can now customize the Voice and chat tabs so that they contain the CRM widget. Refer to the Widget documentation for more details on setting up custom tabs.



**Note**

Remember to disable the default phone and chat tab, e.g. Phone (voice) tab, remember to set the Event to SYSTEM\_INCOMING\_CALL

**Customise filters for search**

You can customise the criteria for automatic search of contacts and accounts in the admin portal. For example: Phone number from which the customer is calling can be used when accepting requests from a voice channel. Alternatively, you could use email id as the criteria to search for records when accepting email or a web chat request.

Furthermore, you can customise what properties of contacts/accounts to display in the multiple match view.

To customize the above in the admin portal, go to Widget-> Widget Configuration->Microsoft Dynamics

Microsoft Dynamics					
Quick find users/user groups		Company		User Group	
<input type="text"/>		<input type="text"/>		<input type="text"/>	
		Inherit	Value	Inherit	Value
AccountFilter	1	<input checked="" type="checkbox"/>	<input type="text" value="\$filter=contains(accountnumber,{searchvalue}) or contain"/>		
AccountView	2	<input checked="" type="checkbox"/>	<input type="text" value="NAME name,DESCRIPTION description,PHONE NUMBE"/>		
ContactFilter	3	<input checked="" type="checkbox"/>	<input type="text" value="\$filter=contains(emailaddress1,{searchvalue}) or contain"/>		
ContactView	4	<input checked="" type="checkbox"/>	<input type="text" value="NAME fullname,POSITION jobtitle,PHONE NUMBER mo"/>		

	Parameter	Description	Value
1	AccountFilter	Criteria used for Account search	\$filter=contains(accountnumber,{searchvalue}) or contains(emailaddress1,{searchvalue}) or contains(telephone1,{searchvalue})
2	AccountView	Properties of Account to display	NAME:name,DESCRIPTION:description,PHONE NUMBER:telephone1

	Parameter	Description	Value
3	ContactFilter	Criteria used for Contact search	\$filter=contains(emailaddress1,{searchvalue}) or contains(firstname,{searchvalue}) or contains(lastname,{searchvalue}) or contains(mobilephone,{searchvalue}) or contains(telephone1,{searchvalue})
4	ContactView	Properties of Contact to display	NAME:fullname,POSITION:jobtitle,PHONE NUMBER:mobilephone

SB

Ready (0)

Profile (B) Another Software Online

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puzzel.

CRM

CRM

Activity

☎

Search here

Account

Contact

Case

Contacts		
NAME	POSITION	PHONE NUMBER
Sam Smith	Sales Executive	☎ 97592113
Laura Jones	Support Manager	☎ 97592111
Liz Anderson	Frontend Developer	☎ 97592112

Accounts		
NAME	DESCRIPTION	PHONE NUMBER
United Contact Centres	We help people communicate better!	☎ 11335599

Note

The value shown in the above table is only an example representation and can contain any field of your choice.