# SugarCRM API Provider Setup

Last Modified on 05/04/2020 6:57 pm EDT

To authenticate a SugarCRM connector instance, you'll need some information about your account, as well as generate an OAuth key and secret from the Admin page of your SugarCRM account. Follow the instructions on this page before you authenticate an instance.

### **Account Information**

In order to authenticate a SugarCRM connector instance, you will need the following information about your SugarCRM account:

- SugarCRM site URL
- Username and password
- Custom Sugar platform, if applicable. If you do not have a custom Sugar platform, this value defaults to a 16 char random alphanumeric value and the parameter is not required to authenticate an instance. You can identify your Sugar platform, whether or not it is a custom platform, by reviewing your SugarCRM integration code for any REST API calls authenticating to the Sugar endpoint. In the example below, the platform value is represented as :

```
POST /rest/v10/oauth2/token
{
    "grant_type":"password",
    "client_id":"sugar",
    "client_secret":"",
    "username":"",
    "password":"",
    "platform":""
}
```

## **OAuth Key and Secret**

- 1. Login to your app via your unique SugarCRM URL.
- 2. Click on your profile in the top right and select "Admin".

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				R	Profile
lick here to a	configure the Forecast modu				Employees
				00	Admin
		odule.		0	About
					Log Out

#### 3. Click "System Settings".

Users			
Create, edit, activate and dead	tivate users in Sugar. Create and manage teams and roles, include	ding module- and field-level access.	
Se User Management	Manage user accounts and passwords	Role Management	
Eam Management	Manage team membership and properties	🗯 Deserved Marson et al.	
Sugar Connect		** Password Management	
Sugar Connect Connect to the various Sugar reported bugs and request new	CRM services where you can access the SugarCRM forums and S v features and more.	iugar Wiki, search FAQs (Frequently Asked	Questior
Sugar Connect Connect to the various SugarC reported bugs and request new	CRM services where you can access the SugarCRM forums and S v features and more.	ugar Wiki, search FAQs (Frequently Asked	Question

4. Make sure "Validate user IP address is NOT checked.

T - Accounts - Contacts -	Opportunities -	Leads -	Calendar –	Reports -	Quot
Current Logo: (j)	🗊 SUGAF	CRM			
Select Logo: (j)	Choose File No fi	le chosen			
Display actions within menus: (i)					
Proxy Settings					
Use proxy server?					
SkypeOut®					
Enable SkypeOut® integration ()					
Tweet® to case					
Enable Tweet® to case integration (	i				
Advanced					
Validate user IP address:				3	
Log slow queries:					
Maximum upload size:			300000	00	
Developer Mode:					
vCal Updates Time Period: (i)			2		
View Log					
Save Restore Cancel					

5. Back in the Admin screen, click "OAuth Keys".

Sugar Connect			
Connect to the various SugarCF reported bugs and request new	RM services where you can access the SugarCRM forums and Sugar V features and more.	Niki, search FAQs (Frequently As	sked Ques
License Management	Manage license properties	🕅 Sugar Updates	
Online Documentation	View Sugar documentation for administrators and end-users		
Configure the system-wide setti	ngs according to the specifications of your organization. Users can ove Configure system-wide settings	rride some of the default locale s	ettings wit
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#### 6. Click "Create OAuth Key".

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	Create OAuth Key	- 5				
	■ View OAuth Keys					
	<ul> <li>Oauth 2.0</li> </ul>					?
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- 7. Input a "Consumer Key Name", "Consumer Key" of your choice.
- 8. Input a "Consumer Secret" of your choice. Copy them down as they are needed to create a connector instance.
- 9. Select "OAuth 2.0" for the OAuth Version.
- 10. Click "Save"

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Note: To send record assign	ment notifications, an SMTP serve	r must be configured in Em	ail Settings.				
Create							
Save Cancel							
Consumer Key Name: *	myconsumerkey	<b></b>		OAuth Version:	OAuth 2.0 \$		8
Consumer Key: *	myconsumerkey			Client Type:	Sugar User	*	
Consumer Secret: *	myconsumersecret			Description:			
9 Save Cancel							