



SugarCRM-Dimdim Integration Guide

Dimdim (www.dimdim.com) is the friendly open source web meeting. With Dimdim one can show Presentations, Applications and Desktops to any other person over the Internet. One can chat, show one's webcam and talk with others in the meeting. All this is possible without any download or installation for the Attendees. SugarCRM (<http://www.sugarcrm.com/>) is commercial open source customer relationship management (CRM) software. This document shows how to integrate Dimdim with SugarCRM.

Integration steps:

In brief:

1. Deploy the folders provided in zip file to the corresponding folder in SugarCRM installation
2. Login as SugarCRM user and Schedule Meeting with Dimdim Web Meeting option enabled

Note:

This pack has been tested with the open source version of SugarCRM and is expected to work with the enterprise version of SugarCRM too.

Detailed steps:

Pre-requisites:

1. Install sugarcrm-4.5.1 For more information, please refer to <http://www.sugarforge.org/content/downloads/>
2. Assume the location of the SugarCRM installation to be `$$SugarCRM_directory`. Typically this will be `C:\Program Files\sugarcrm-4.5.1` or `\usr\local\sugarcrm-4.5.1`

Installation instructions:

1. Obtain "SugarCRM_Dimdim_Integration_v1.0.zip" from <http://sourceforge.net/projects/dimdim/>
2. Unzip "SugarCRM_Dimdim_Integration_v1.0.zip" to your local directory. Assume this directory is `$temp`.
3. From `$temp\sugarCRM\modules\Meetings`, copy all the files and put into the `$$SugarCRM_directory\htdocs\sugarcrm\modules\Meetings\`.
4. From `$temp\sugarCRM\modules\Meetings\language\`, copy the file "en_us.lang.php" and put it into the `$$SugarCRM_directory\htdocs\sugarcrm\modules\Meetings\language\`.
5. From `$temp\sugarCRM\modules\Meetings\metadata\`, copy the file "additionalDetails.php" and put it into the `$$SugarCRM_directory\htdocs\sugarcrm\modules\Meetings\metadata\`

6. From \$temp\sugarCRM\modules\Meetings\tpls, copy all the files and put into the \$SugarCRM_directory\htdocs\sugarcrm\modules\Meetings\tpls\
7. From \$temp\sugarCRM\include\language, copy the file “en_us.notify_template.html” and put it into the \$SugarCRM_directory\htdocs\sugarcrm\include\language\
8. Login into phpMyAdmin interface (<http://<localhost>/phpMyAdmin/>). Access the SugarCRM database. Please refer to Figure 1.

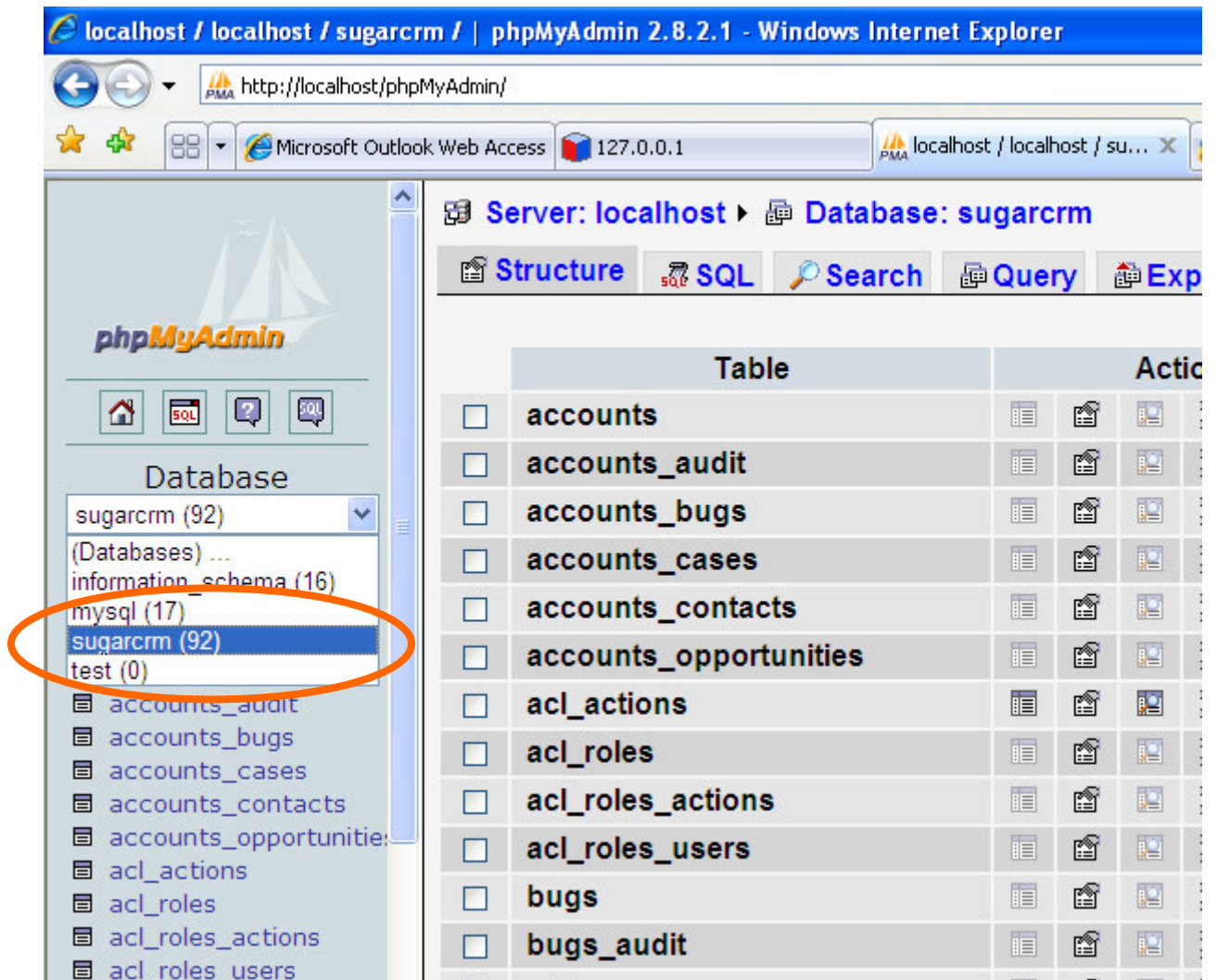


Figure 1: Select sugarcrm database

9. Navigate to “meetings” table. Please refer to Figure 2.

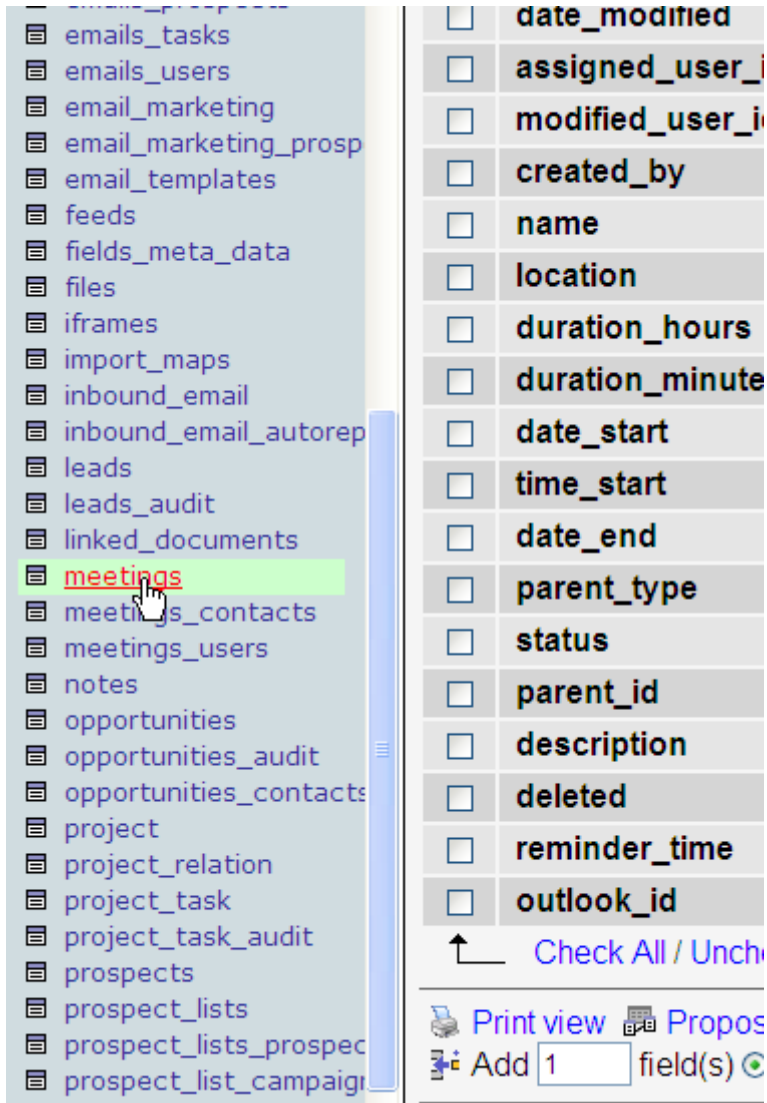


Figure 2: Selection of “meetings” table from sugarcrm database

- Add the field “dimdim” in “meetings” table. The format parameters are as follows:
 - Type: VARCHAR,
 - Length/Values 3,
 - Collation: utf8_general_ci,
 - Null: null
 - Default: 0.
 Click on Save. Please refer to Figure 3, 4 and 5.

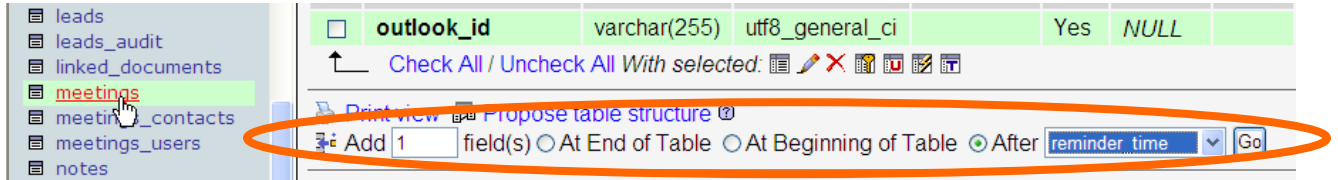


Figure 3: Adding a new field to “meetings” table of sugarcrm database

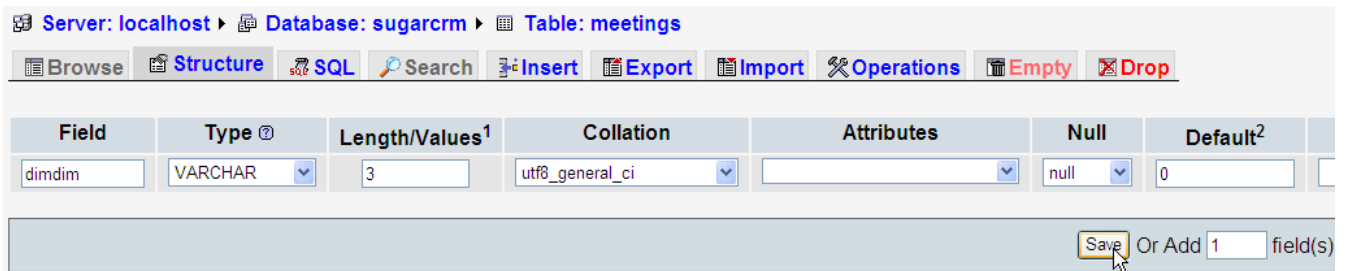


Figure 4: Entering the parameters for “dimdim” field in “meetings” table of sugarcrm database

Field	Type	Length/Values	Collation	Attributes	Null	Default	Actions
<input type="checkbox"/> status	varchar(25)	utf8_general_ci	Yes	NULL			[Icons]
<input type="checkbox"/> parent_id	char(36)	utf8_general_ci	Yes	NULL			[Icons]
<input type="checkbox"/> description	text	utf8_general_ci	Yes	NULL			[Icons]
<input type="checkbox"/> deleted	tinyint(1)		No	0			[Icons]
<input type="checkbox"/> reminder_time	int(11)		Yes	-1			[Icons]
<input checked="" type="checkbox"/> dimdim	varchar(3)	utf8_general_ci	Yes	0			[Icons]
<input type="checkbox"/> outlook_id	varchar(255)	utf8_general_ci	Yes	NULL			[Icons]

Figure 5: “dimdim” field in “meetings” table of sugarcrm database