

Webcalendar to Odoo calendar migration - Procedure

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Introduction

This procedure describes how to migrate a calendar from Webcalendar to Odoo.

This procedure must be repeated for each Webcalendar user account.

In this procedure, the user account example will be "osarrat".

Requirements

This procedure is tested to work with:

- Webcalendar v1.2.7
- Odoo v8
- Thunderbird v52.0.1, with Lightning plugin v5.4.0.1
- Windows 7
- LibreOffice 5.1.5.2


It might work with other configurations.

1 Export the calendar from Webcalendar

1.1 Log in in Webcalendar with the proper account credentials

Agenda du Groupe URD

WebCalendar



Identifiant utilisateur:

Mot de passe:

☐ Sauvegarder l'identifiant dans un cookie, pour ne plus le saisir la prochaine fois

1.2 Open Event > Export

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Lun 1

(13) 3

(14) 10

(15) 17

(16) 24

(17) 25 26 27 28 29 30

Ajouter un événement

Supprimer les entrées

Entrées non approuvées

Exporter

Importer

1.3 Export all dates

Check the "Export all dates" checkbox and click on the "Export" button.

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Exporter

Format d'exportation:

Catégories:

☐ Inclure les entrées supprimées

☒ Exporter toutes les dates

1.4 Save the webcalendar-osarrat-all.ics exported file on your hard drive.

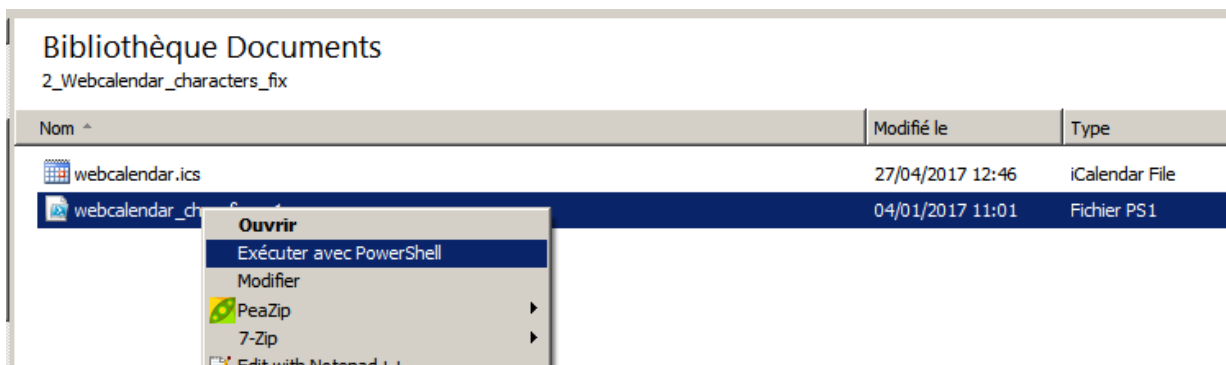
2 Webcalendar characters fix

Webcalendar has a bad management of charset in its exported files.
Those exported files must then be fixed to have proper characters.

2.1 Copy the "webcalendar-osarrat-all.ics" in the
"2_Webcalendar_characters_fix" folder.

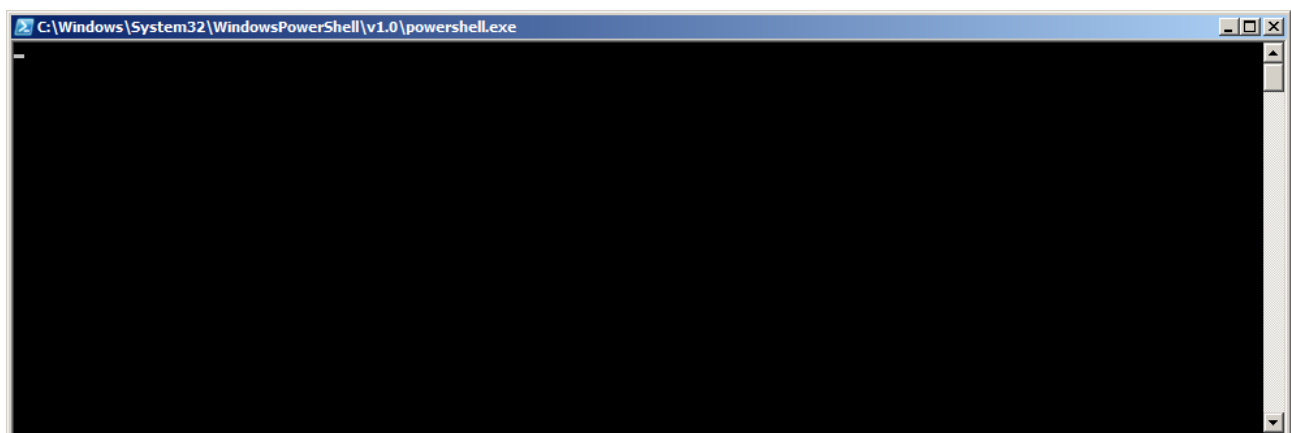
2.2 Rename the "webcalendar-osarrat-all.ics" file into "webcalendar.ics".

2.3 Run the "webcalendar_char_fix.ps1" PowerShell script in the
"2_Webcalendar_characters_fix" folder; by selecting "Run with PowerShell" in
the contextual menu of script.



2.4 Wait until the end of the running of script... it might takes several
minutes.

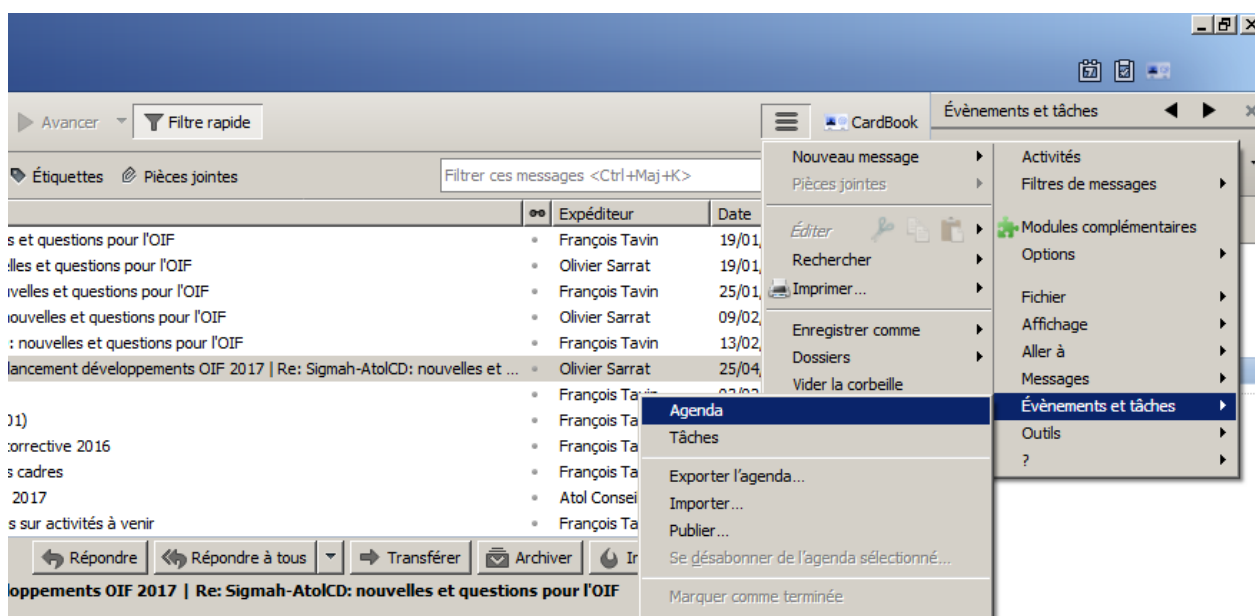
During the running of the script, don't close the powershell window which opens up at the start of
the running, and which will close by itself when the script will have finished its job.



3 Convert webcalendar.ics file to Thunderbird CSV file

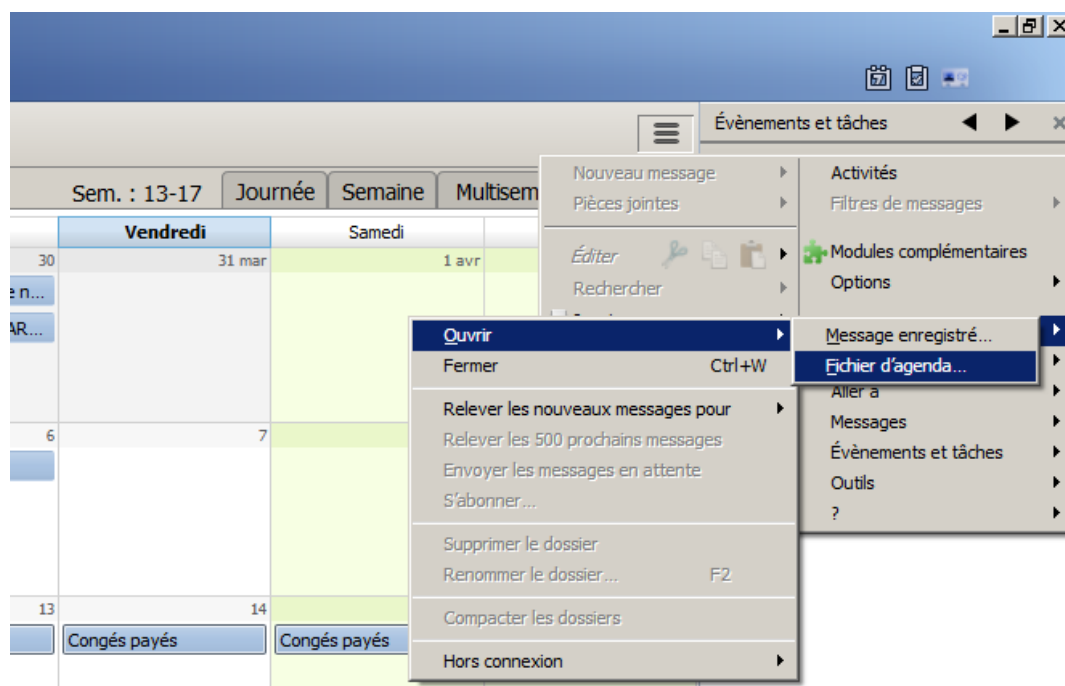
3.1 Open the Thunderbird Calendar tab.

Through the "Menu > Event & tasks > Calendar" menu item.



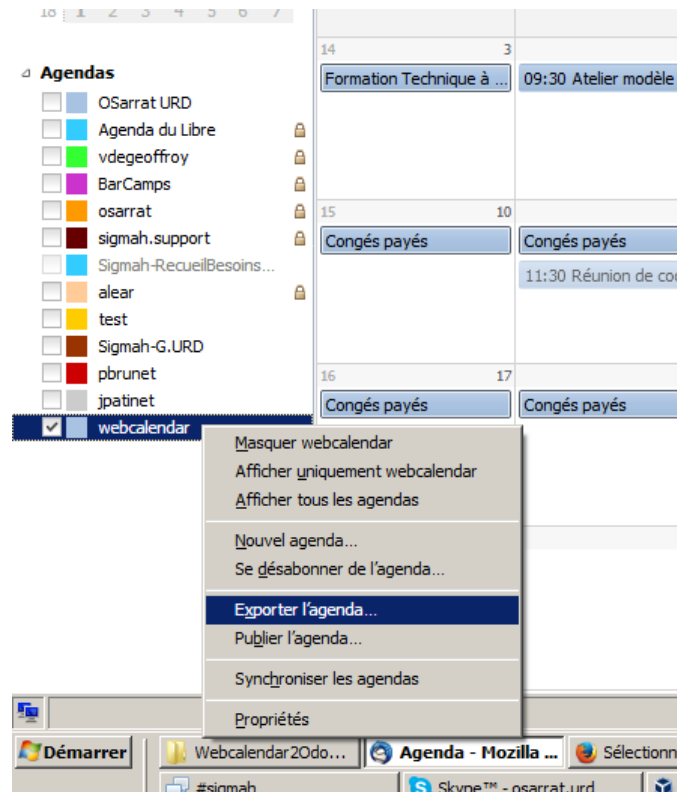
3.2 Open the "webcalendar.ics" file with Thunderbird.

Through the "Menu > File > Open > Calendar file" menu item.

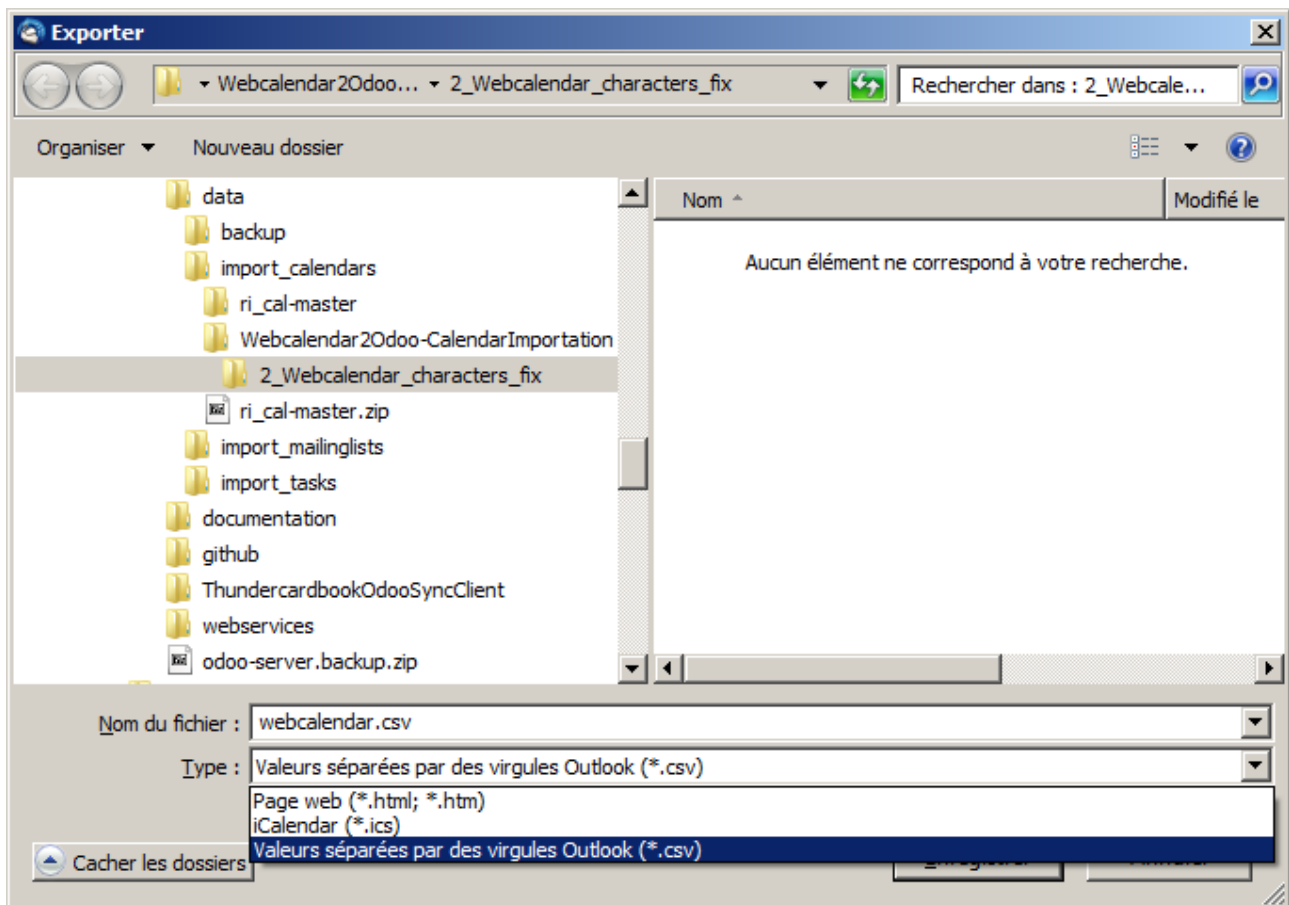


3.3 Open the Calendar exporter for the new "webcalendar" calendar.

Through the contextual menu "Export Calendar..." menu item (right-click on the "webcalendar" calendar).

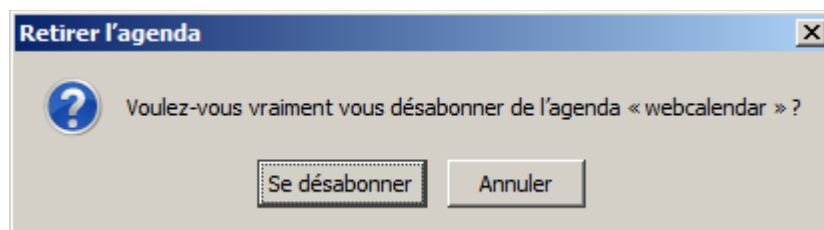


3.4 Select CSV as export Type, let "webcalendar.csv" as File name, check that you are saving in the "2_Webcalendar_characters_fix" folder, and click on the "Save" button.



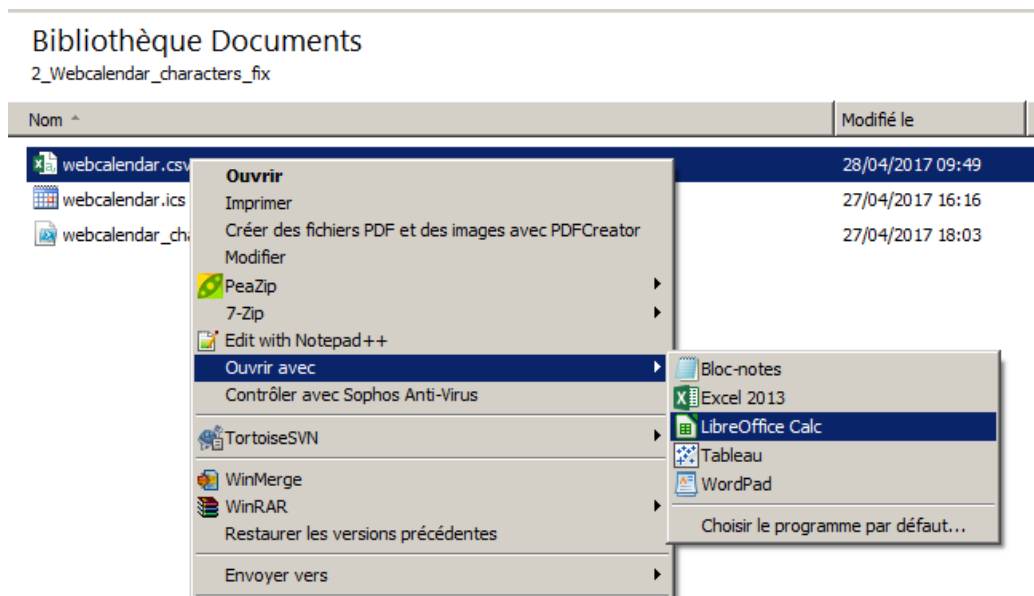
3.5 Select the "webcalendar" calendar in Thunderbird, and press the "Delete" key on your keyboard to delete this calendar from Thunderbird.

3.6 Confirm that you wish to unsubscribe from this "webcalendar" calendar in order to delete it.



4 Convert Thunderbird CSV file to Odoo CSV file

4.1 Open with "LibreOffice Calc" the "webcalendar.csv" file in the "2_Webcalendar_characters_fix" folder.



4.2 Confirm the LibreOffice Calc text import parameters as shown below, and click on the "OK" button..

Import de texte - [webcalendar.csv]

Importer

Jeu de caractères : **Unicode (UTF-8)**

Langue : **Français (France)**

À partir de la ligne : **1**

Options de séparateur

☐ Largeur fixe ☒ Séparé par

☒ Tabulation ☒ Virgule ☐ Point-virgule ☐ Espace ☐ Autre

☐ Fusionner les séparateurs

Séparateur de texte : **,**

Autres options

☐ Champ entre guillemets comme texte ☐ Détecter les nombres spéciaux

Champs

Type de colonne : **Standard**

	Standard	Standard	Standard
152	Cable BGan Sol'	04/14/09	12
153	Absent	04/16/09	12
154	RDV téléphonique CartONG	04/22/09	04
155	ISCRAM 2009	05/10/09	12
156	SIGMH: Réunion stratégie financement	05/18/09	12
157	Réunion AECID Madrid	05/18/09	12
158	Vacances	05/19/09	12
159	Ascension Day (l'Ascension)	05/21/09	12

Aide OK Annuler

4.3 Copy the content of the imported "webcalendar.csv" file from LibreOffice Calc, and close it.

From the window which has just opened with the content of the "webcalendar.csv" file, press the "Ctrl+A" key shortcut to select all cells, and then the "Ctrl+C" key shortcut to copy.

Then close the window of this "webcalendar.csv" file opened with LibreOffice Calc.

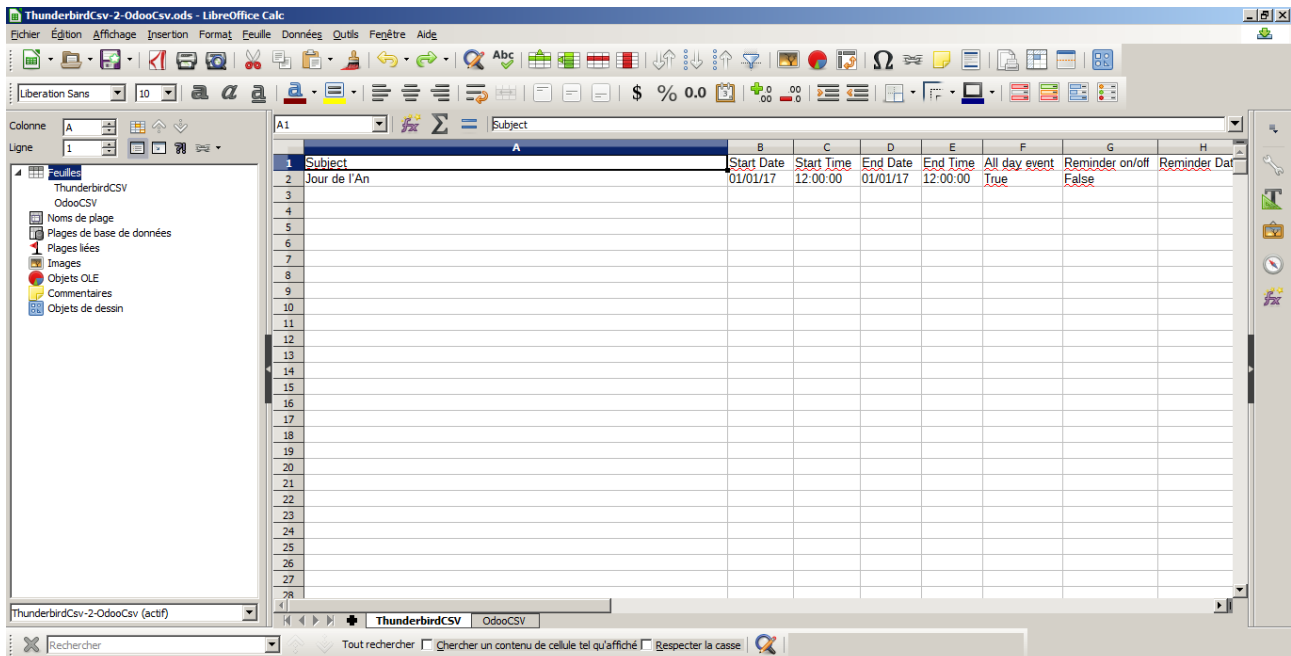


4.4 Open the "ThunderbirdCsv-2-OdooCsv.ods" OpenDocument Spreadsheet in the "4_ThunderbirdCsv-2-OdooCsv" folder.



4.5 In the "ThunderbirdCSV" tab of this "ThunderbirdCsv-2-OdooCsv.ods" spreadsheet, remove all former content of the tab.

To do so, in the "ThunderbirdCSV" tab, press the "Ctrl+A" key shortcut to select all cells, and then the "Delete" key to delete all the selection.

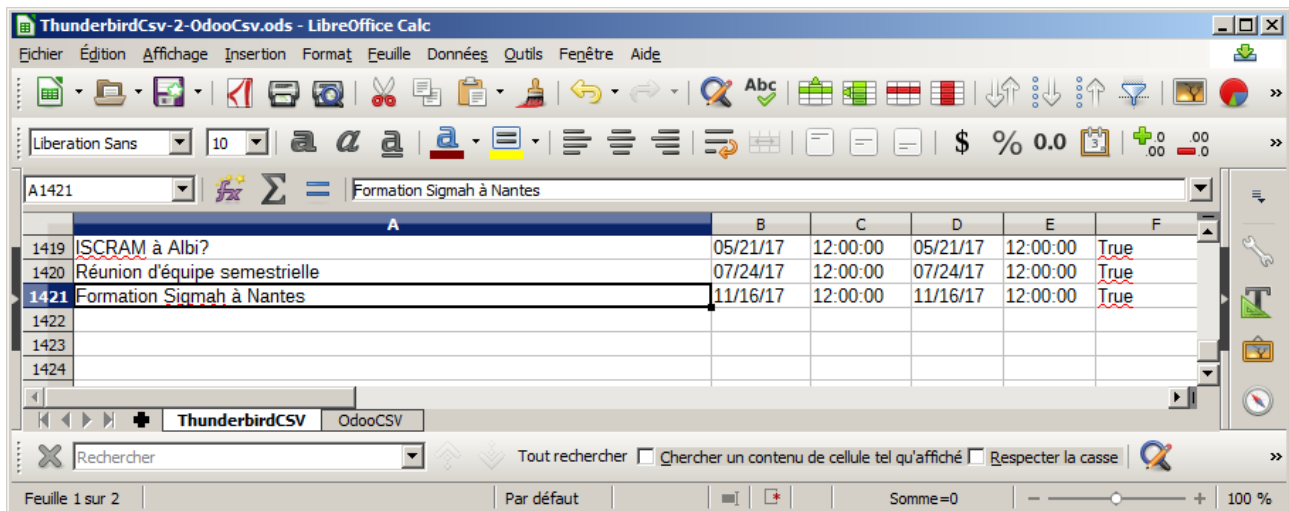


4.6 In the now empty "ThunderbirdCSV" tab, from the A1 cell, paste the "webcalendar.csv" content you have copied in step 4.3.

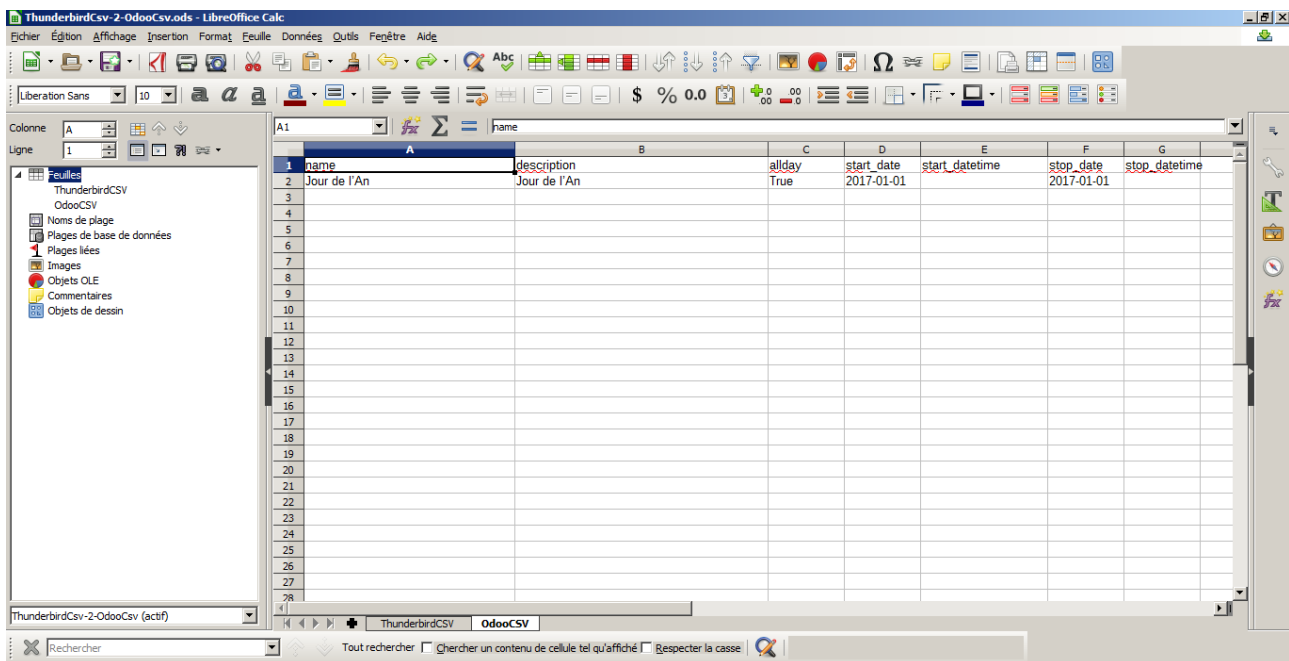
Select the "A1" cell in the "ThunderbirdCSV" tab, and press the "Ctrl+V" key shortcut to paste.

4.7 Go to the last row in the "ThunderbirdCSV" tab to know how many rows have been pasted.

Use the "Ctrl+Down" (down arrow in the Keyboard) key shortcut to jump to the last pasted row. Remember the row number of this last row: in the the screenshot below, it is "1421" for example.

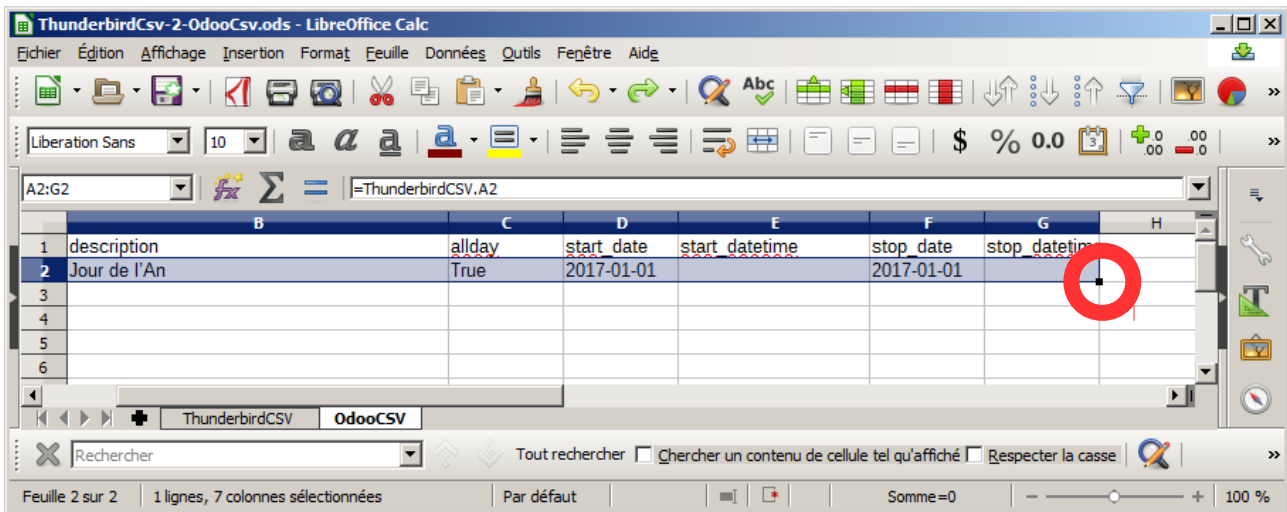


4.8 Open the "OdooCSV" tab of this "ThunderbirdCsv-2-OdooCsv.ods" spreadsheet.



4.9 Select the "A2:G2" range of cells in the "OdooCSV" tab.

The result of this selection is shown below:

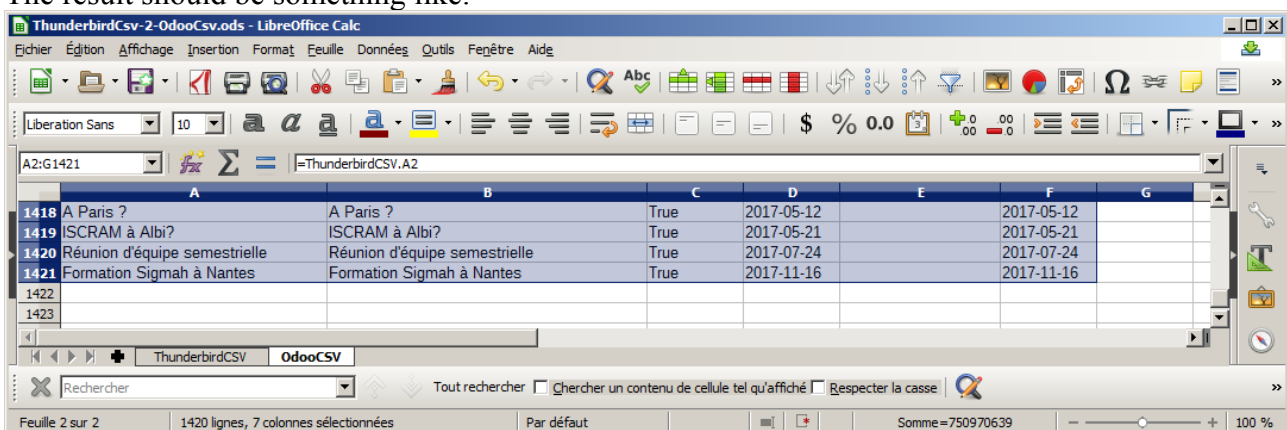


4.10 Replicate the "A2:G2" range of cells until for the number of rows you have counted in step 4.7.

To do so:

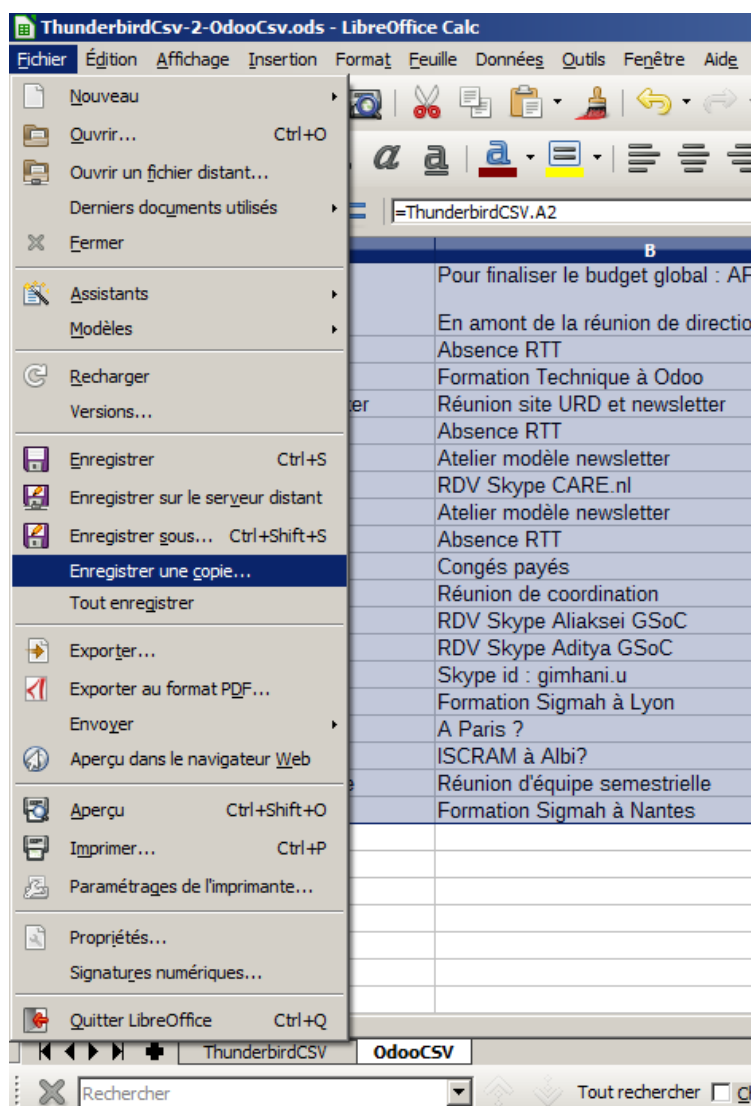
1. move your mouse cursor on the little square at the bottom right of the "A2:G2" range (the square is circled in red in the just above screenshot until your mouse cursor is tranformed in a big + sign;
2. press the mouse left button and keep it pressed ;
3. move your cursor down until you select the number of row you have counted in step 4.7;
4. release then the mouse left button.

The result should be something like:

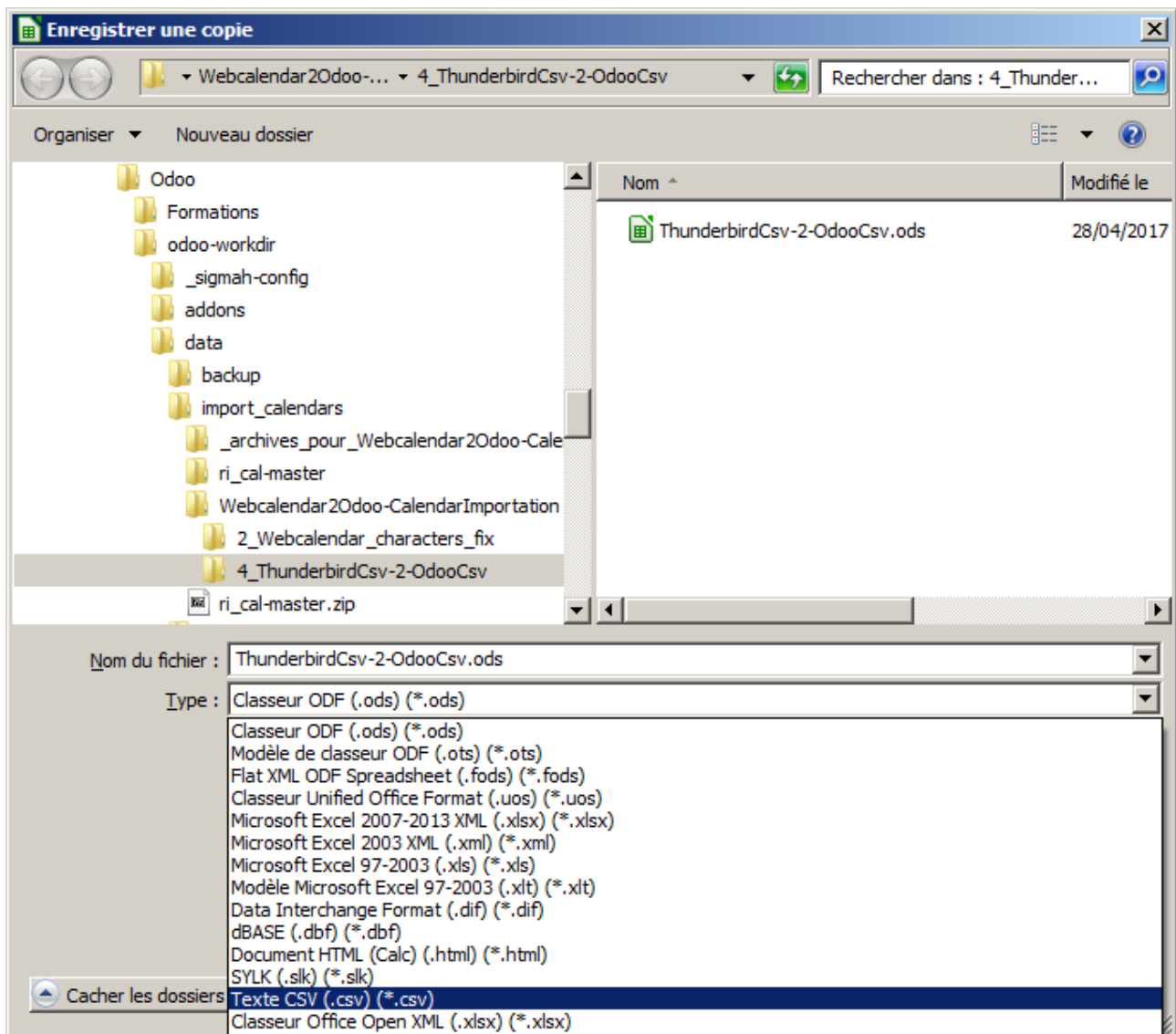


4.11 If your a set of extra rows filled with "0" at the bottom of your "OdooCSV" tab, delete them.

4.12 From the "OdooCSV" tab, click on the "File > Save a copy..." menu item.



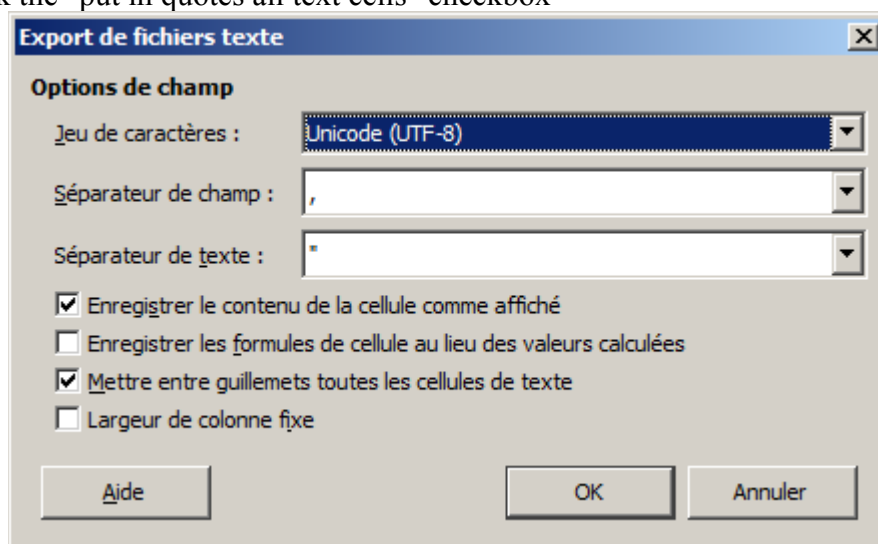
4.13 Select "CSV text" in the Type drop-down list of the "Save a copy" popup, let "ThunderbirdCsv-2-OdooCsv.csv" as file name, and click on the "Save" button.



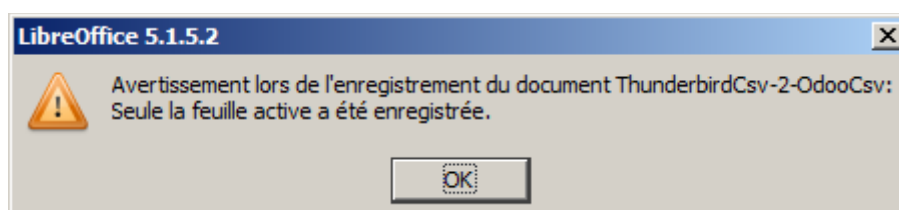
4.14 Configure the "Text files export" according to the screenshot below, and click on the "OK" button.

Don't forget in particular to set:

- the charset to "UTF8"
- to check the "put in quotes all text cells" checkbox

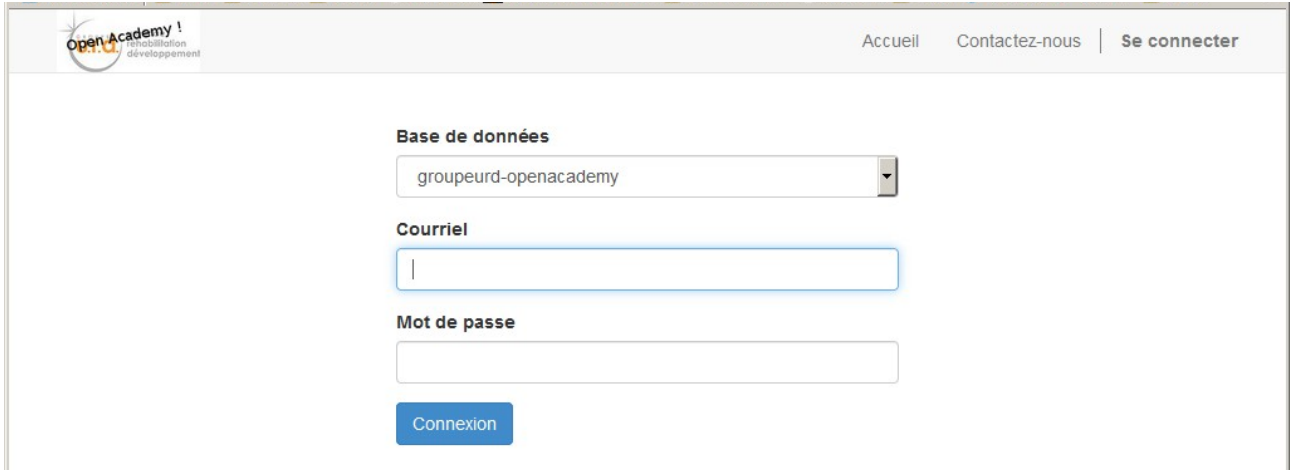


4.15 Click on the "OK" button for the warning about saving only the active sheet.



5 Import the "Odoo CSV file" in Odoo

5.1 Open your Odoo instance log in page.



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Base de données

groupeurd-openacademy

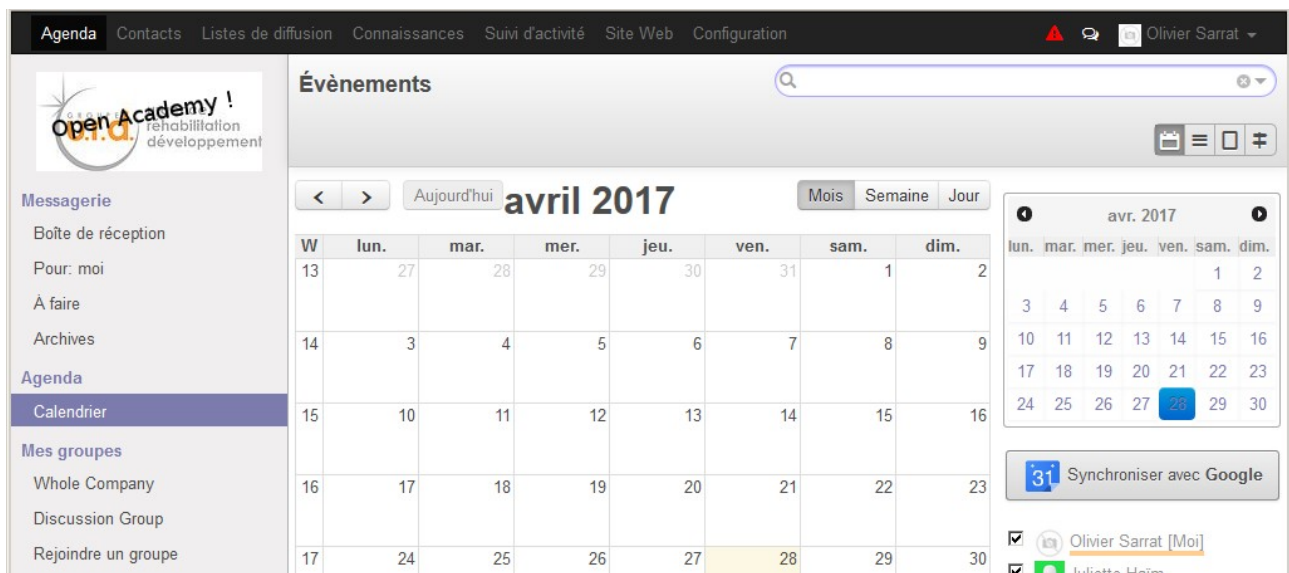
Courriel

Mot de passe

Connexion

5.2 Open a user session with the credentials of the user you have exported the calendar in chapter 1 of this procedure.

5.3 Open the user calendar.



Agenda | Contacts | Listes de diffusion | Connaissances | Suivi d'activité | Site Web | Configuration

Olivier Sarrat

Évènements

Aujourd'hui **avril 2017** | Mois | Semaine | Jour

W	lun.	mar.	mer.	jeu.	ven.	sam.	dim.
13	27	28	29	30	31	1	2
14	3	4	5	6	7	8	9
15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	23
17	24	25	26	27	28	29	30

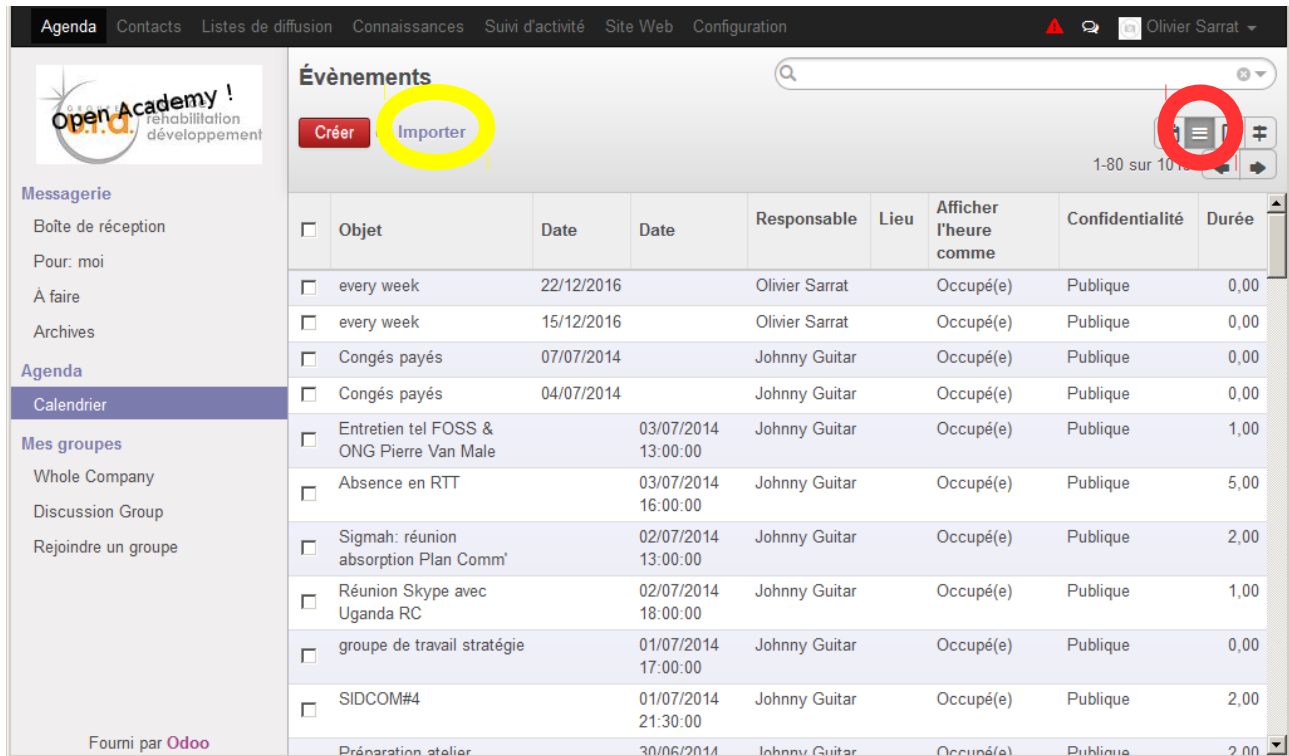
av. 2017

lun.	mar.	mer.	jeu.	ven.	sam.	dim.
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Synchroniser avec Google

☒ Olivier Sarrat [Moi]
☒ Juliette Haim

5.4 Shift the calendar from a calendar view to a list view (click on the List view button circled in red below).



The screenshot shows the Odoo Agenda interface. The left sidebar contains navigation links: Agenda, Contacts, Listes de diffusion, Connaissances, Suivi d'activité, Site Web, and Configuration. The main area is titled 'Évènements' and features a search bar, a 'Créer' button, and an 'Importer' button (circled in yellow). Below these are view controls, including a list view button (three horizontal lines, circled in red) and a calendar view button (calendar icon). The main content is a table of events.

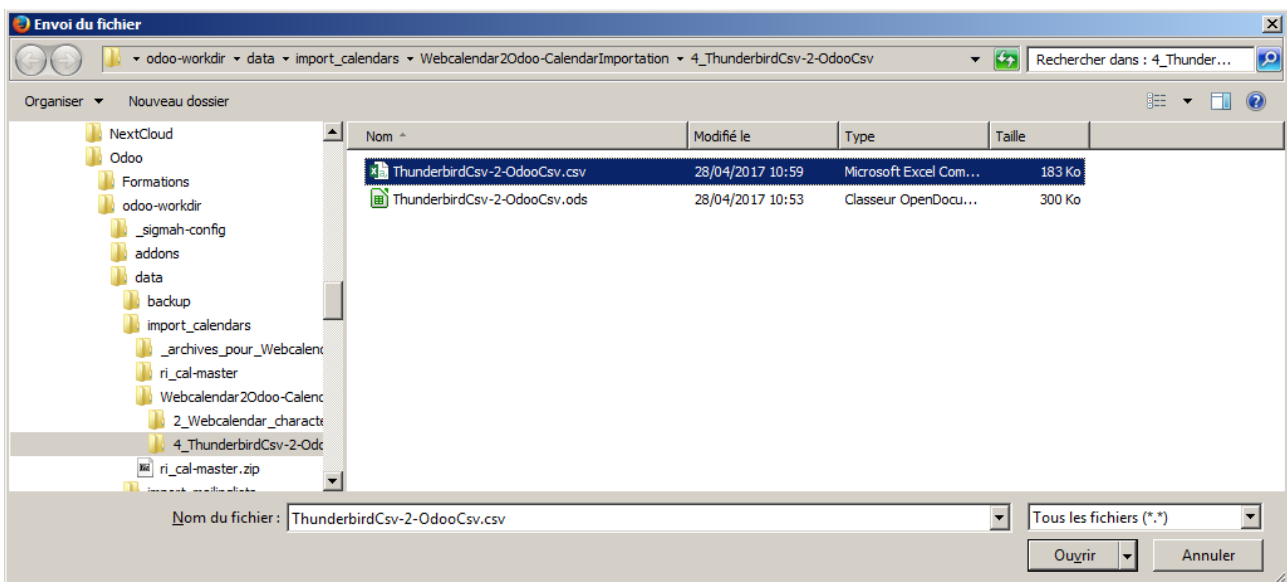
<input type="checkbox"/>	Objet	Date	Date	Responsable	Lieu	Afficher l'heure comme	Confidentialité	Durée
<input type="checkbox"/>	every week	22/12/2016		Olivier Sarrat		Occupé(e)	Publique	0,00
<input type="checkbox"/>	every week	15/12/2016		Olivier Sarrat		Occupé(e)	Publique	0,00
<input type="checkbox"/>	Congés payés	07/07/2014		Johnny Guitar		Occupé(e)	Publique	0,00
<input type="checkbox"/>	Congés payés	04/07/2014		Johnny Guitar		Occupé(e)	Publique	0,00
<input type="checkbox"/>	Entretien tel FOSS & ONG Pierre Van Male	03/07/2014 13:00:00		Johnny Guitar		Occupé(e)	Publique	1,00
<input type="checkbox"/>	Absence en RTT	03/07/2014 16:00:00		Johnny Guitar		Occupé(e)	Publique	5,00
<input type="checkbox"/>	Sigmah: réunion absorption Plan Comm'	02/07/2014 13:00:00		Johnny Guitar		Occupé(e)	Publique	2,00
<input type="checkbox"/>	Réunion Skype avec Uganda RC	02/07/2014 18:00:00		Johnny Guitar		Occupé(e)	Publique	1,00
<input type="checkbox"/>	groupe de travail stratégie	01/07/2014 17:00:00		Johnny Guitar		Occupé(e)	Publique	0,00
<input type="checkbox"/>	SIDCOM#4	01/07/2014 21:30:00		Johnny Guitar		Occupé(e)	Publique	2,00
<input type="checkbox"/>	Préparation atelier	30/06/2014		Johnny Guitar		Occupé(e)	Publique	2,00

5.5 Click on the "Import" hyperlink (circled in yellow above)

5.6 Click on the "Browse..." button to select the CSV file to import.



5.7 Browse your hard drive to open the "4_ThunderbirdCsv-2-OdooCsv" folder, select the "ThunderbirdCsv-2-OdooCsv.csv" file inside it and click on the "Open" button.



5.8 Now click on the "Validate" button to check if your file is completely valid.



Importer un fichier CSV

Valider Importer ou Annuler

Choisir le .CSV fichier à importer. Si vous avez besoin d'un exemple de fichier importable, vous pouvez utiliser l'outil d'exportation pour

Fichier CSV : ThunderbirdCsv-2-OdooCsv.csv 

+ Options de format de fichier

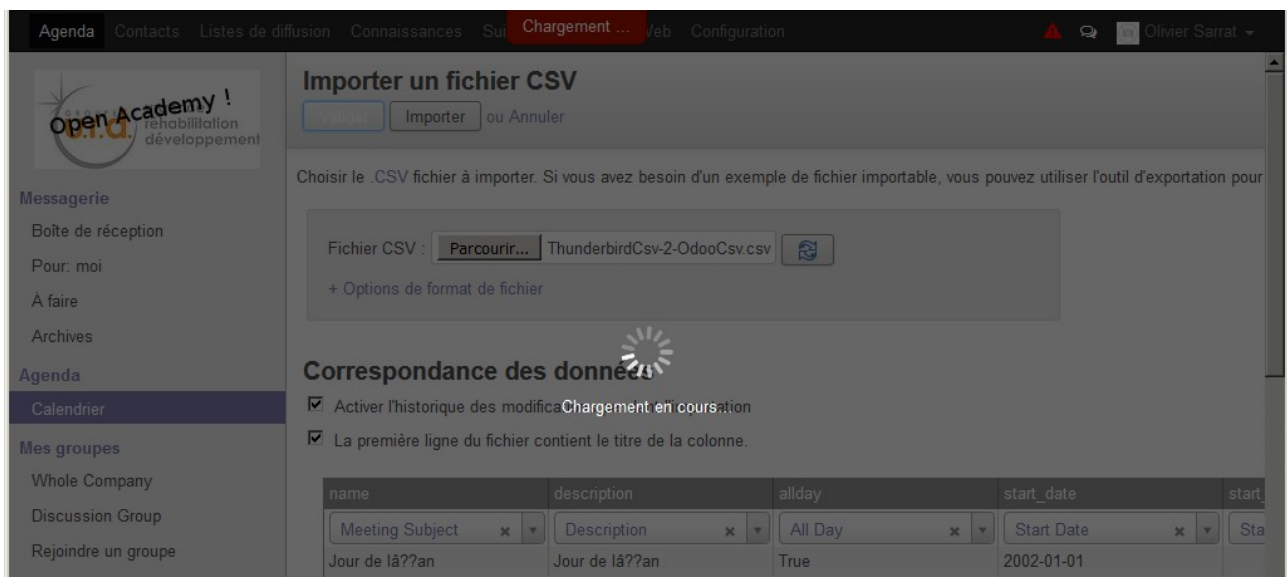
Correspondance des données

☒ Activer l'historique des modifications pendant l'importation

☒ La première ligne du fichier contient le titre de la colonne.

name	description	allday	start_date	start
Meeting Subject	Description	All Day	Start Date	Sta
Jour de l'année	Jour de l'année	True	2002-01-01	
Pâques	Pâques	True	2002-03-31	
Lundi de Pâques	Lundi de Pâques	True	2002-04-01	
Fête du travail	Fête du travail	True	2002-05-01	
Fête de la victoire 1945	Fête de la victoire 1945	True	2002-05-08	
Jour de l'ascension	Jour de l'ascension	True	2002-05-09	
Dimanche de la Pentecôte	Dimanche de la Pentecôte	True	2002-05-19	


5.9 Wait until the end of the validation, as this process might take several minutes...



Importer un fichier CSV

Importer ou Annuler

Choisir le .CSV fichier à importer. Si vous avez besoin d'un exemple de fichier importable, vous pouvez utiliser l'outil d'exportation pour

Fichier CSV : ThunderbirdCsv-2-OdooCsv.csv 

+ Options de format de fichier

Correspondance des données

☒ Activer l'historique des modifications pendant l'importation

☒ La première ligne du fichier contient le titre de la colonne.

name	description	allday	start_date	start
Meeting Subject	Description	All Day	Start Date	Sta
Jour de l'année	Jour de l'année	True	2002-01-01	

5.10 Finally, click on "Import" button to finish the migration !

Importer un fichier CSV

Choisir le .CSV fichier à importer. Si vous avez besoin d'un exemple de fichier importable, vous pouvez utiliser l'outil d'exportation pour

Fichier CSV : ThunderbirdCsv-2-OdooCsv.csv

+ Options de format de fichier

Correspondance des données

☒ Activer l'historique des modifications pendant l'importation

☒ La première ligne du fichier contient le titre de la colonne.

Tout semble correct.

name	description	allday	start_date	start
Meeting Subject	Description	All Day	Start Date	Sta
Jour de l'année	Jour de l'année	True	2002-01-01	
Pâques	Pâques	True	2002-03-31	
Lundi de Pâques	Lundi de Pâques	True	2002-04-01	
Fête du travail	Fête du travail	True	2002-05-01	
Fête de la victoire 1945	Fête de la victoire 1945	True	2002-05-08	
Jour de l'Ascension	Jour de l'Ascension	True	2002-05-09	

The importation can again take several minutes... so be patient... :)