ONESOURCE
Consultoria Informática Lda.

TUTORIAL – HOW TO PUBLISH DATASETS AS OFFERINGS IN THE FIWARE STORE
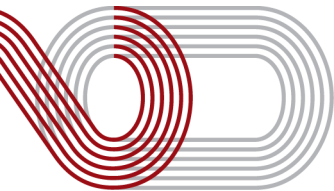
# 1. PUBLISH A DATASET IN THE FIWARE STORE PORTAL FROM THE FIWARE DATA PORTAL

Assuming that the user is logged in, the process of publishing a dataset is described next.

1. After selecting the FIWARE Data portal, select the Datasets tab (Figure 1 Datasets tab in the Data PortalFigure 1).

Figure 1 Datasets tab in the Data Portal

2. Click the blue Add Dataset button above the search datasets search field (Figure 2).
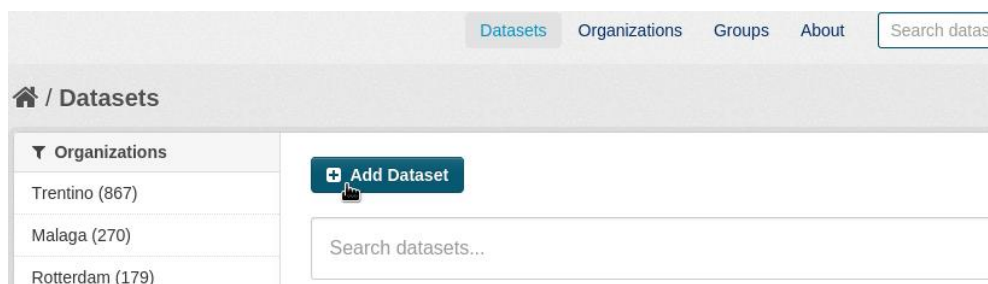
Figure 2 Add Dataset button

3. In the new window (Figure 3), give the dataset a title, a description, some tags, and provide the license and privacy options.

Figure 3 Dataset Information

4. If you want to allow other users to access the dataset, fill in their usernames and click the Next: Add Data button at the bottom of the page.

5. In the next window (Figure 4), select either the option to upload the data from your computer or the option to provide a link to the data.
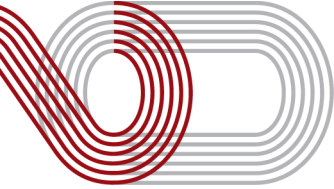
Figure 4 Data File Information

6. Give the data file a name and a description and select the format in which the data is stored (CSV, XML, JSON, etc).

7. You can continue adding new data to the dataset by clicking the Save & add another button or you can click the Next: Additional Info button to proceed.

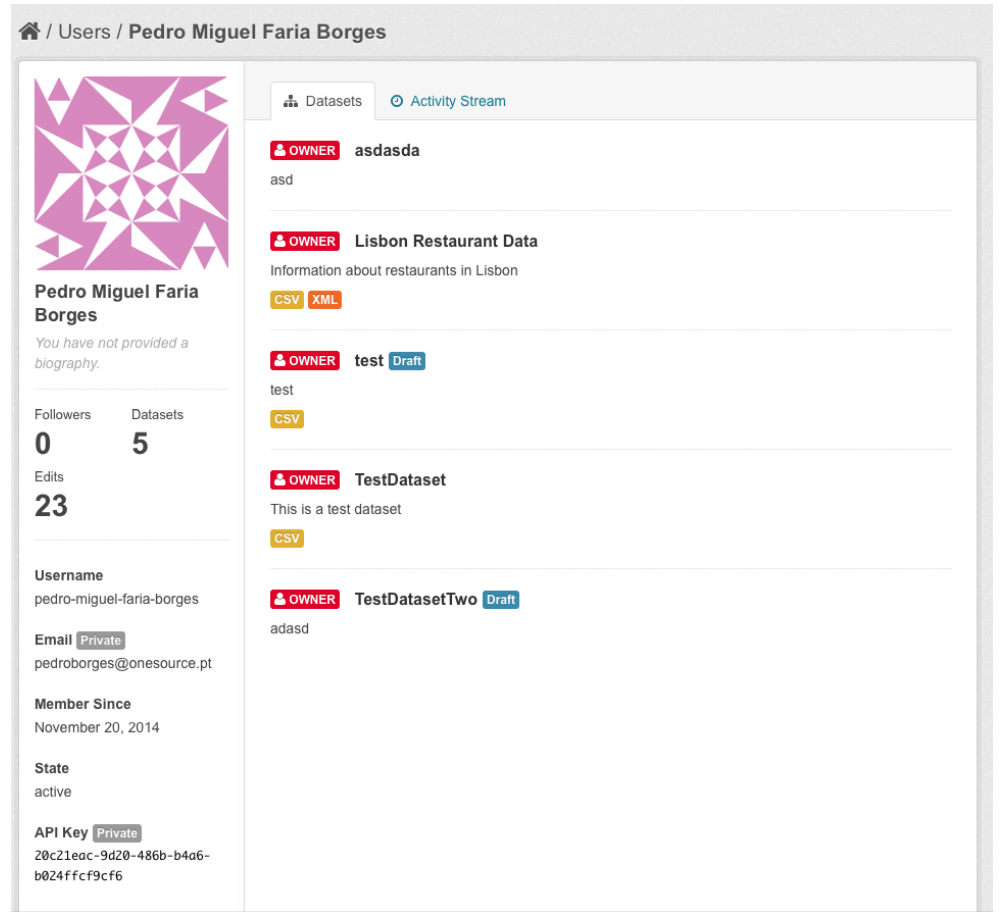8. In the new window (Figure 5), fill in the additional information and add some custom fields to the data if necessary.

Figure 5 Additional Information

9. Click the Finish button to add the dataset to the data repository.

10. Next go to the datasets view in your account by clicking the account name in the upper right corner.

Figure 6 Datasets view in the account window

11. Select the dataset you wish to publish by clicking on it. (Figure 6)

Figure 7 Dataset details view

12. Click the Manage button with the wrench icon. (Figure 7)

Figure 8 Dataset management view

13. Select the Publish tab. (Figure 8)

Figure 9 Dataset publishing details

14. Fill in the publishing details and click the Publish Offering button. (Figure 9)
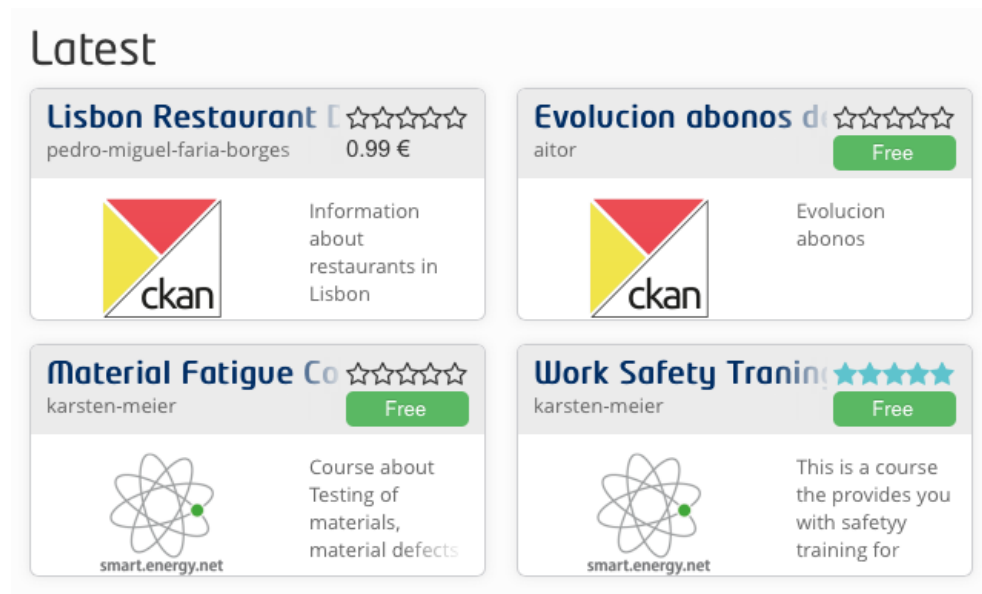
Figure 10 Published offerings in the FIWARE Store Portal

15. The dataset should now be published in the store as a new offering.
(Figure 10)