This file aims to explain the columns present in the files *FOOD\_x.csv* that will be uploaded to the ETL in order to create a new CPT Food, or to modify an existing one.

The ‘*x*’ in the file name will be a progressive number just for a tracking purpose, maybe with a ‘*new*’ or ‘*modify*’ prefix to understand the aim of the file.

1. **Restaurant Key:**It is NOT a Custom Field.  
   It is just a reference to the value of the column ‘*Relationship Key’* of the Restaurant csv file, and represents the restaurant the current CPT Food must be associated to.  
     
   It will be used to associate the referenced Restaurant CPT with this Food CPT.  
   Please note that the association must be done through a *Post\_Object* (or maybe a *Relationship*) custom field.  
     
   —— (More informations at the end of the file) ——
2. **Food title**It is the title of the Food CPT to create or modify.
3. **Food Category**It is a Taxonomy Term to be associated to the CPT Food.  
   The taxonomy name is ‘*Food Category*’.  
     
   The ETL must check if the Taxonomy Term already exist or not.  
   If it does not exist, it will create it before to associate it to the CPT Food.
4. **Food Ingredients**It is a Custom Field (text).
5. **Food Description**It is a Custom Field (text).
6. **Food Keywords**It is a Custom Field (text).
7. **Food Local**It is a Taxonomy Term to be associated to the CPT Food.  
   The taxonomy name is ‘*Food Local*’.  
     
   This Taxonomy is hierarchical.  
   We will indicate this hierarchy in this way (or in another way if you prefer):  
   ***Term1*** (father) ***> Term2*** (Child)  
     
   EX:  
   *Milano > Risotto alla milanese*  
     
   The ETL must check if the Taxonomy Term already exist or not.  
   If it does not exist, it will create it before to associate it to the CPT Food.  
   Please note that, actually, it is the *Term2* (the child term) that must be created (or just associated, if it already exist), but ETL must be careful of the father during the check, because there will be many *child term* with the same name, but with different *fathers term*.   
     
   If this field is empty, it means that no taxonomy terms will be associated to the current CPT Food (no action to be performed).  
     
     
   (Please if the hierarchy is not clear, tell us and we can discuss about it)
8. **Food Price**It is a Custom Field (number).  
   If present, must be a number. Otherwise, it will be a “-”
9. **Food Images**It is a Custom Field (gallery).  
   There could be 2 scenarios:  
   1) we got the URLs of the images through the scraping process.  
   2) we have images in our computer.  
     
   In both cases we need a process to automatically upload the pictures on Wordpress media folder, inside a subfolder named with the associated Restaurant name. This folder will be inside another folder named with the City (same folders explained in Restaurant csv file).   
   And, of course, the pictures must be associated to the CPT Food created.  
     
   Before to upload in media subfolders and associate to the CPT, we need the images to be edited in order to be displayed as a standard.  
   ‘Edited’ means to resize them to the size of 550x770px, aligned to the center of the image.
10. **Food Ranking Weight**It is a Custom Field (number).We will use this value in the sorting algorithm.
11. **Food Notes**It is a Custom Field (text).

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We are open to discuss about the process to associate a Restaurant CPT to a Food CPT through the Relationship Key.

Independently on how the association will be done (this is up to your wishes), the output must be:  
In the CPT Food there will be a Custom Field (Post Object or at maximum Relationship) named ‘*Restaurant Associated*’ whose value is the title of the Restaurant associated (as per ACF settings).

Please note that, even if it is not present as a column, this Custom Field must be filled, during the creation of the CPT Food, with the name of the Restaurant associated.

FYI, we are thinking to use a univocal key instead of directly the name of the Restaurant because the name is NOT unique, since there will be a lot of Restaurants with the same name, in different cities.

Just to clarify the process we have in mind, the association should be:  
**Looking at one row in the FOOD csv file:  
I associate to this Food CPT, the Restaurant CPT that has in its Custom Field ‘*Relationship Key*’ the value (unique) present in the ‘*Restaurant Key’* column of this row in the FOOD file.**