The FoodEx2 classification system and guidance on its harmonised use

Webinar 2

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FoodEx2 Webinar - GUIDE TO ATTENDEES

- This webinar is being recorded!
- The webinar is in English and questions should be submitted in English.
- You are automatically connected to the audio broadcast. One-way audio (listen only mode)
Section 1

EFSA catalogue browser software
Interpreting and Checking tool
Section 2

Advanced FoodEx2 functions

FoodEx2 coding examples
Section 2.1

Introduction to FoodEx2 facets
Facets

Facets are descriptors providing additional information for a particular aspect of a food

Implicit facets (already assigned)
Added facets (while coding a food item)

28 Facets in total

Examples:
F01 Source
F27 Source commodities
F04 Ingredient
F28 Process
Facets

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Examples:
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F27 Source commodities
F04 Ingredient
F28 Process

Example facets:
[F02] Part-nature
[F01] Source
[F27] Source-commodities
[F28] Process
[F04] Ingredient
[F06] Surrounding-medium
[F08] Sweetening-agent
[F09] Fortification-agent
[F10] Qualitative-info
[F17] Extent-of-cooking
[F26] Generic-term
[F21] Production-method
[F18] Packaging-format
[F19] Packaging-material
[F03] Physical-state
[F07] Fat-content
[F11] Alcohol-content
[F12] Dough-Mass
[F20] Part-consumed-analysed
[F22] Preparation-production-place
[F23] Target-consumer
[F24] Intended-use
[F25] Risky-Ingredient
[F29] Purpose-of-raising
[F30] Reproductive-level
[F31] Animal-age-class
[F32] Gender
[F33] Legislative-classes
**Base term:** A032J is the code for “White sugar”

A unique five-character alphanumeric code

**Facet:** F04.A032J means “ingredient = white sugar”
Example

Tomato basil and garlic sauce in a glass jar

FoodEx2 description

Base term: Tomato-containing cooked sauces

Facets:
Ingredients: basil, garlic
Processing: jarring, pasteurization
Packaging format: jar
Packaging material: glass

Photo credits: Shutterstock
FoodEx2 coding for tomato sauce

Base term followed by ‘#’ and a sequence of facet descriptors separated by ‘$’

Tomato-containing cooked sauce, with basil and garlic, in a glass jar

Most important facets (1)

Source (F01)
Source-commodities (F27)
Ingredient (F04)

Are related to the distinction of the different types of food

- Raw primary commodity
- Derivative
- Composite food

Represent the answer to the question: ‘from what this food has been obtained?’
Most important facets (2)

‘Source’ (F01) defines the origin of raw commodities Usually already assigned as implicit facet

‘Source-commodities’ (F27) defines the origin of derivatives

‘Ingredient’ (F04) defines the origin of composite food
Example

Derivatives are produced from a raw commodity and the raw commodity itself is produced from a live plant

- **Rice flour** produced from rice grain by applying a milling process

- **Rice grain** produced from rice plant
Fish salad is made with canned herring (Ingredient - F04)

Canned herring is produced from herring fish (Source commodities - F27)

Herring fish is obtained from the Clupea spp. (Source -F01)
Section 2.2
Coding special cases
Don’t find a reported/analysed food?

**Why?** So far, the food has not been considered for inclusion or it was deemed of minor relevance

**Solution:** use the nearest upper level group specifying the additional information with facets
If the treatment does not change the nature of the food

Two steps to follow:

- Use the raw primary commodity as base term
- Specify the treatment as a facet
If the treatment changes the nature of the food and the raw primary commodity is available

- Choose as base term the nearest generic food group
- Assign under the source-commodities facet (F27) the suitable source commodity
A composite food is missing?

- Choose the correct ‘branch’
- Within this branch, choose a base term that is similar to the product being coded
- Provide the ingredients using the ingredient facet (F04)
Section 3

Interpreting and checking tool function
Thank-you for attending our webinar!

Please send any further questions you have to: data.collection@efs.europa.eu