The FoodEx2 classification system and guidance on its harmonised use
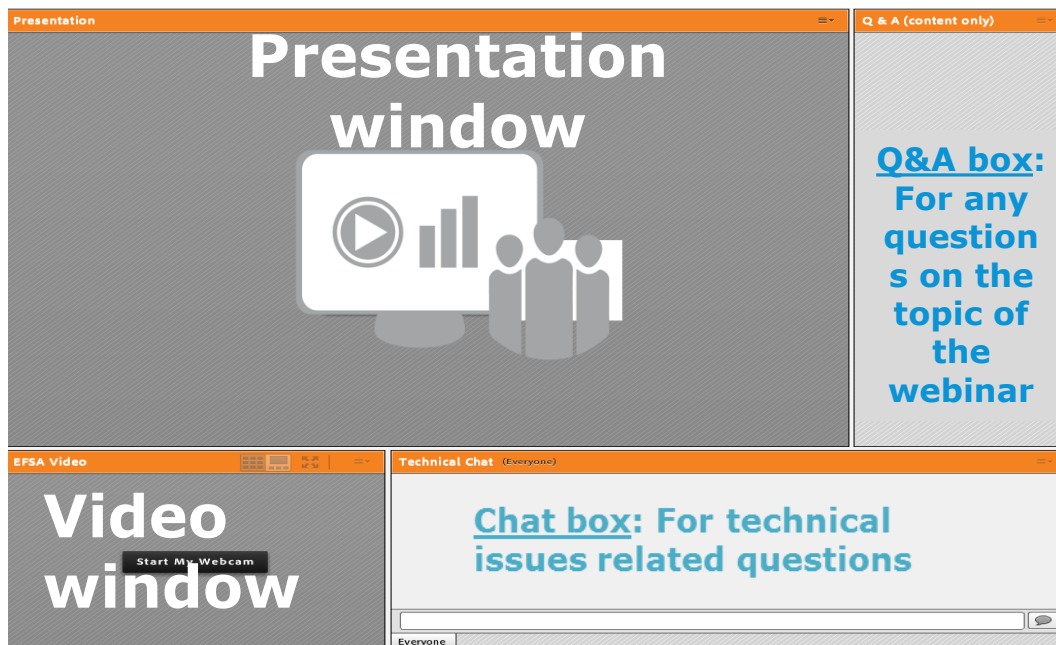
Webinar 2

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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 (<u>listen only</u> 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 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

Facets are descriptors provid[ing]
information for a particular as[pect]

Implicit facets (already assign[ed])

Added facets (while coding a [...])

28 Facets in total

Examples:

F01 Source

F27 Source commodities

F04 Ingredient

F28 Process

[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"

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

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

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

A044C#F04.A00GZ$F04.A00VV$F28.A07HV$F28.A0BYP$F18.A07NN$F19.A07PF

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?'

'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

Implicit facets:
- 📁 [F02] Part-nature
  - 🔴 Flour/meal or finely ground powder (as part-nature) [A067Z]
- 📁 [F01] Source
- 📁 [F27] Source-commodities
  - 🟢 Rice grain [A001D]
- 📁 [F28] Process
  - 🟢 Grain milling - flours production [A0C0A]
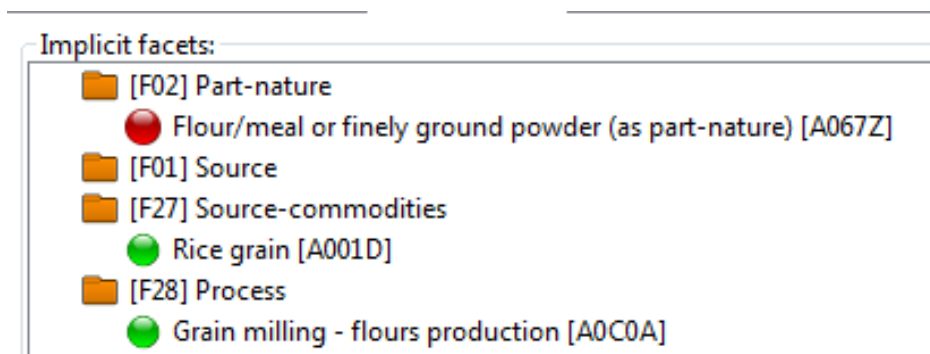
➢ **Rice grain** produced from rice plant

Implicit facets:
- 📁 [F02] Part-nature
  - 🔴 Grains (as part-nature) [A066Q]
- 📁 [F01] Source
  - 🟢 Rice (as plant) [A059Y]
- 📁 [F27] Source-commodities
  - 🟢 Rice grain [A001D]
- 📁 [F28] Process
- 📁 [F04] Ingredient

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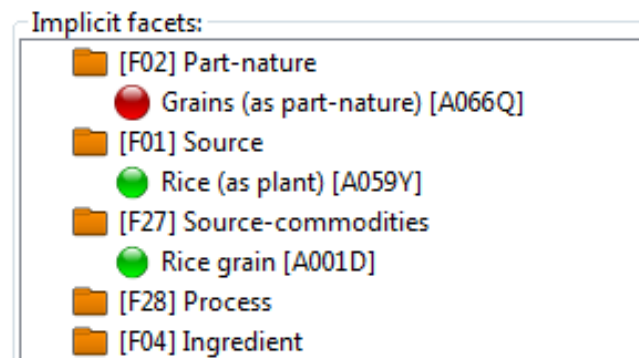
➢**Fish salad** is made with canned herring (Ingredient - F04)

➢**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

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

A derivative is missing? (2/2)

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

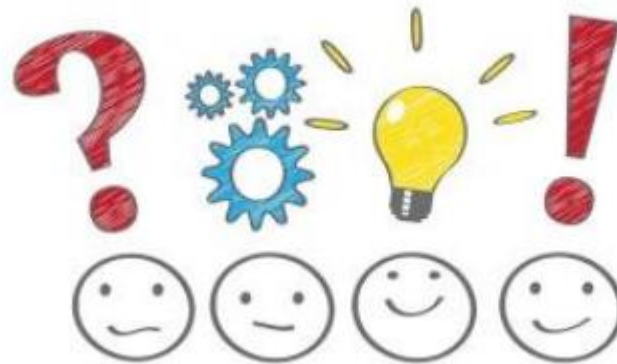- ➢ Assign under the **source-commodities facet (F27)** the suitable source commodity

➢ 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@efsa.europa.eu