



LanguaLFood Product Indexer : Tutorial

Jayne Ireland & Anders Møller
Danish Food Information (DFI)

Eric Nørby
POLYTEC



LanguaL Food Product Indexer Tutorial

- 1) Getting started : how to install the LanguaL Food Product Indexer
- 2) Description of screen, menus and buttons
- 3) User operation: adding a new food data set
- 4) User operation: modifying or removing a food data set
- 5) User operation: indexing foods in a list
- 6) Indexing foods from scratch
- 7) Copying from pre-existing indexed foods
- 8) Missing descriptors
- 9) Exporting data sets



1. Getting started:

How to install the LanguaL Food Product Indexer

- **Download the LanguaL 2008 Food Product Indexer software and database from the EuroFIR Technical website or LanguaL website (NB: 10 MB zipped file)**
 - Right click the link and choose "Save Target As...«
 - Save the zip-file to Desktop
- **Extract (unzip) the files and folders in the zipped file:**
 - Double click the "languaL2008FPI.zip" folder on the desktop
 - Choose to "unzip"/"decompress" the folder (the procedure is dependent on whether you have WinZip installed or not)
 - Extract all files to the desktop (or to hard disk or to server)
- **A folder named "LanguaL2008" has now appeared on the desktop**

Tip:

Delete the LanguaL zip file in order not to confuse with the LanguaL folder



1. Getting started: Downloading indexed food data sets

- Links to already LanguaL indexed food lists:
 - on the LanguaL site (bottom of page)
 - on the EuroFIR Technical Website

The screenshot shows a web browser window with the URL http://www.langual.org/langual_downloads.asp. The page content is as follows:

LanguaL 2007 electronic files

- LanguaL 2007 alpha-numerical display → [Click here to download](#) (143 kB, tab delimited text file)
- LanguaL 2007 thesaurus tree structure → [Click here to download](#) (178 kB, text file)
- LanguaL 2007 thesaurus - XML → [Click here to download](#) (2.4 MB, xml file)

LanguaL Food Product Indexer

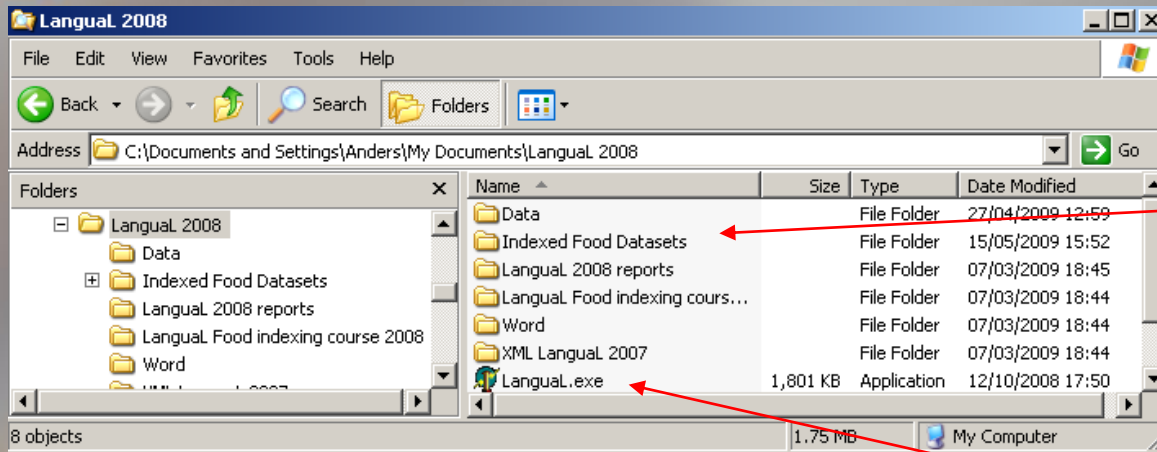
The version 3.5 version of the Food Product Indexer can be downloaded [here](#).

LanguaL Indexed Datasets (indexed by US FDA before 1995) - currently being updated

- [FLAPS \(Food Labeling and Package Survey\) 1986 - 1490 foods](#)
- [FLAPS \(Food Labeling and Package Survey\) 1988 - 1265 foods](#)
- [FLAPS \(Food Labeling and Package Survey\) 1991 - 1184 foods](#)
- [IFAD \(International Food Additives Database\) - 2919 foods](#)
- [SIRIS \(Scientific Information Retrieval and Exchange System\) - 7373 foods](#)
- [Total Diet Study](#)
- [Total Diet Study 1980](#)
- [Canteenaid Foods \(Agricultural Research Services\) - 891 foods indexed for USDA](#)
- [USDA Nationwide Food Consumption Survey 1977 - 4457 foods indexed for USDA](#)
- [USDA Nationwide Food Consumption Survey 1988 - 8307 foods indexed for USDA](#)
- [USDA USDA Nutrient Database for Standard Reference \(Handbook-8\) - 5137 foods indexed for USDA](#)
- [Berkeley Univ. of California foods - 272 food indexed for UC Berkeley](#)
- [Codex Alimentarius food names - 380 foods indexed for FAO/WHO](#)
- [French foods - 1219 foods indexed by CHUAM, Paris](#)
- [Greek foods - 858 foods indexed for University of Athens](#)
- [New Zealand foods - 177 foods indexed for Univ. Sydney, NSW](#)
- [WHO/WHOIS foods \(World Health Organization/Global Environmental Monitoring System\) - 1150 foods indexed for WHO, Geneva](#)

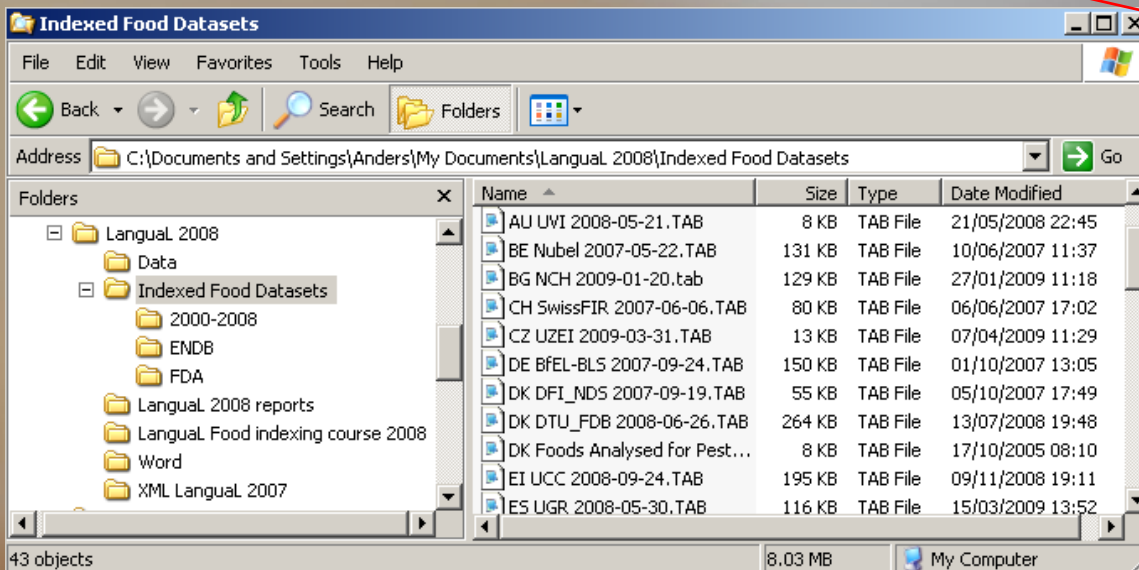
LanguaL is maintained by the EuroFIR Consortium under the EU 6th Framework Food Quality and Safety Programme (Contract No. FP6-513944). This web site is hosted by Danish Food Information, updated 2009-02-17.

1. Getting started: Downloading indexed food data sets



➤ Store the food data sets in the **Indexed Food Datasets** folder

➤ The LanguaL Food Product indexer is started by double clicking the **LanguaL.exe** file in the LanguaL2008 folder

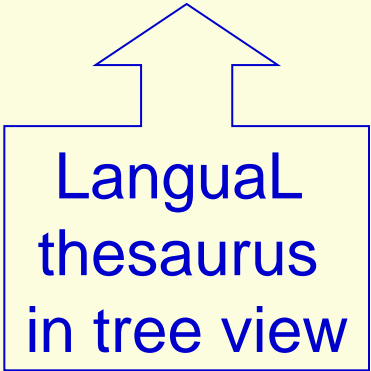




2. Description of screen, menus & buttons

- LanguaL thesaurus in tree view
- LanguaL descriptor information
- Users' operations panel

A. PRODUCT TYPE [A0361]
 B. FOOD SOURCE [B1564]
 C. PART OF PLANT OR ANIMAL [C0116]
 E. PHYSICAL STATE, SHAPE OR FORM [E0113]
 F. EXTENT OF HEAT TREATMENT [F0011]
 G. COOKING METHOD [G0002]
 H. TREATMENT APPLIED [H0111]
 J. PRESERVATION METHOD [J0107]
 K. PACKING MEDIUM [K0020]
 M. CONTAINER OR WRAPPING [M0100]
 N. FOOD CONTACT SURFACE [N0010]
 P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM [P0032]
 R. GEOGRAPHIC PLACES AND REGIONS [R0010]
 Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]



LanguaL thesaurus in tree view

Description

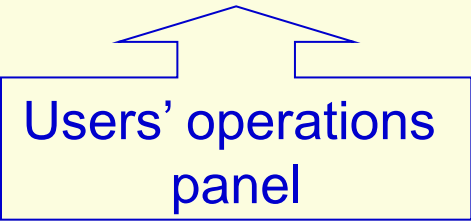
Indexed Food Data Set [30] [Right-Click Grid for Menu](#)

- USDA SR18
- SR Serbian FCDB 2007
- DK DTU FCDB 2007
- NO Norwegian FCDB 2007
- BE NUBEL 2007
- DE German BLS II 3.1 2007

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name
09427			Abiyuch, raw
09002			Acerola juice, raw
09001			Acerola, (west indian cherry), raw
06979			Adobo fresco
35002			Agutuk, fish with shortening (Alaskan ice cream)
35001			Agutuk, fish/berry with seal oil (Alaskan ice cream)
35003			Agutuk, meat-caribou (Alaskan ice cream)
14006			Alcoholic beverage, beer, light

LanguaL Descriptors for Selected Food [0] [Right-Click Grid for Menu](#)



Users' operations panel

A0361

Descriptor Active

A. PRODUCT TYPE

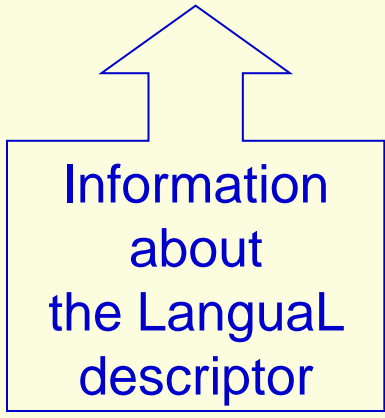
Related terms

Synonyms

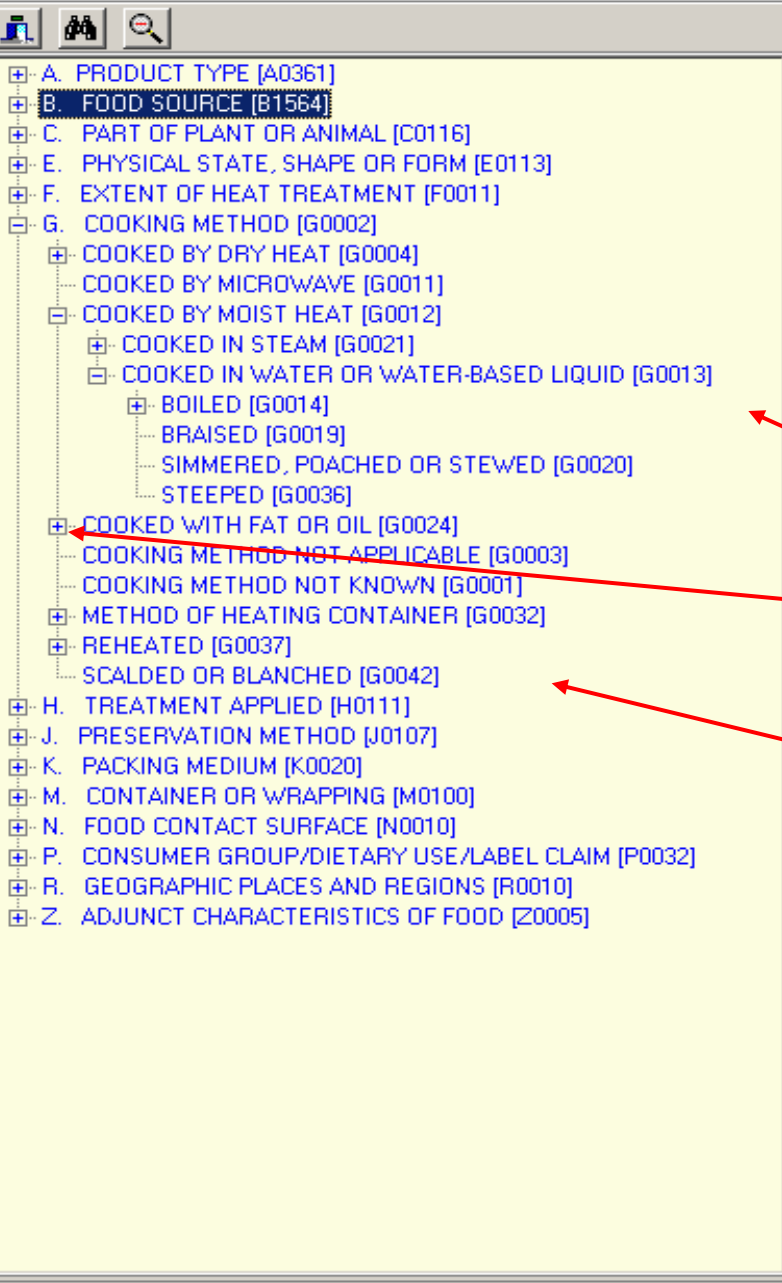
Scope Note Classification

This term is for CLASSIFICATION ONLY; DO NOT USE term in indexing. Use a more precise narrower term.

Additional information [+ Add tag](#)

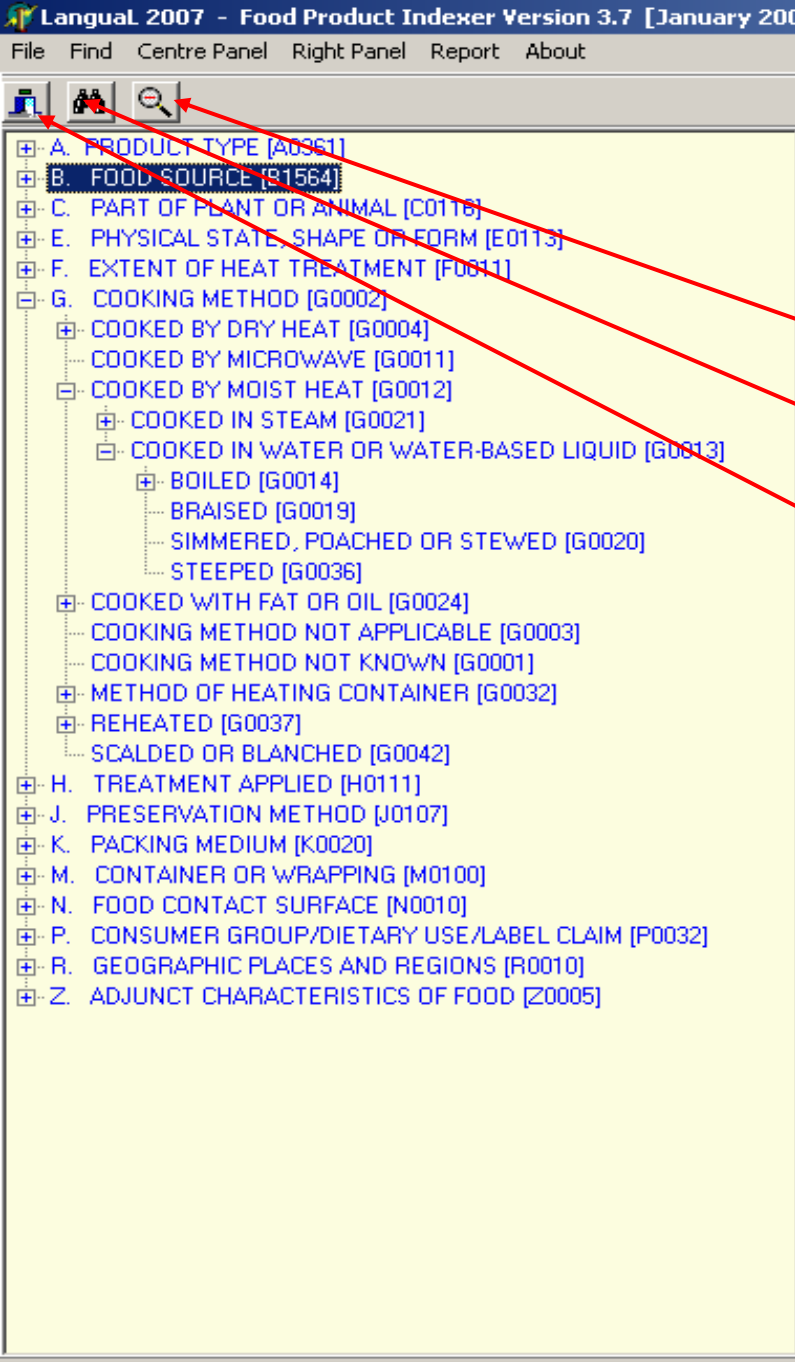


Information about the LanguaL descriptor



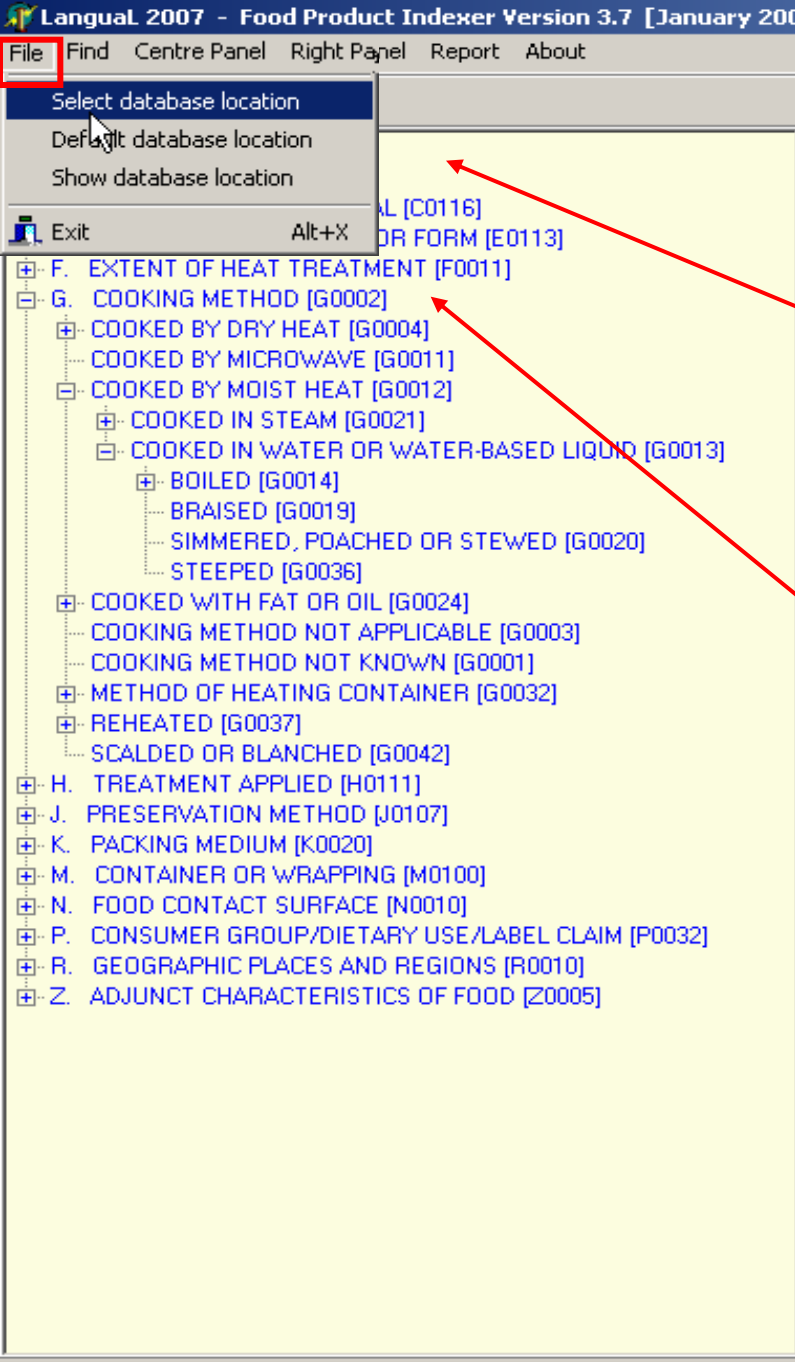
2. Description of screen: Left panel = thesaurus

- LanguaL thesaurus in tree view
- Facets A to Z
- Click to view narrower terms
- LanguaL descriptors in 14 facets



2. Description of screen: Left panel thesaurus buttons

- Collapse tree
- Find in tree
- Exit from programme



2. Description of screen: Left panel "File" menu

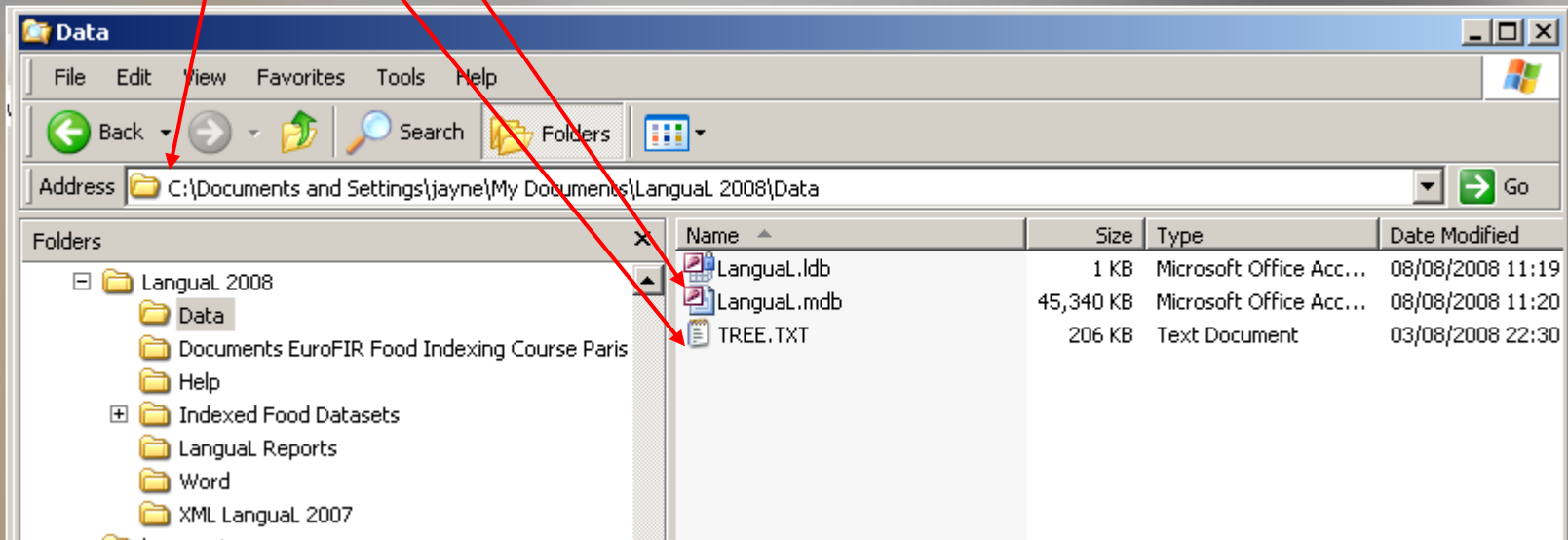
- Show/Select LanguaL database location (disk drive, folder, network,...)
- Exit from programme

Tip:

do not install more than one version of the FPI software and database on your computer

LanguaL database location

- disk drive, folder, network,...
- Access data base
- LanguaL hierarchical display

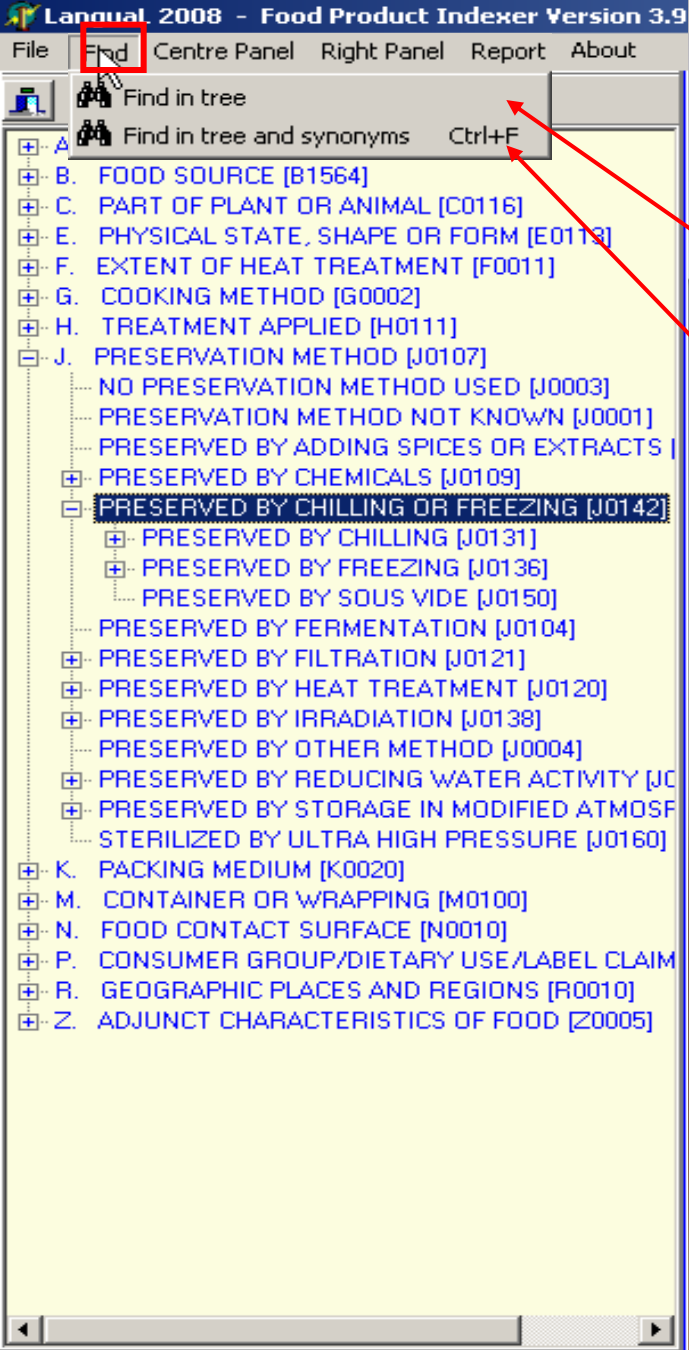




Tree.txt file

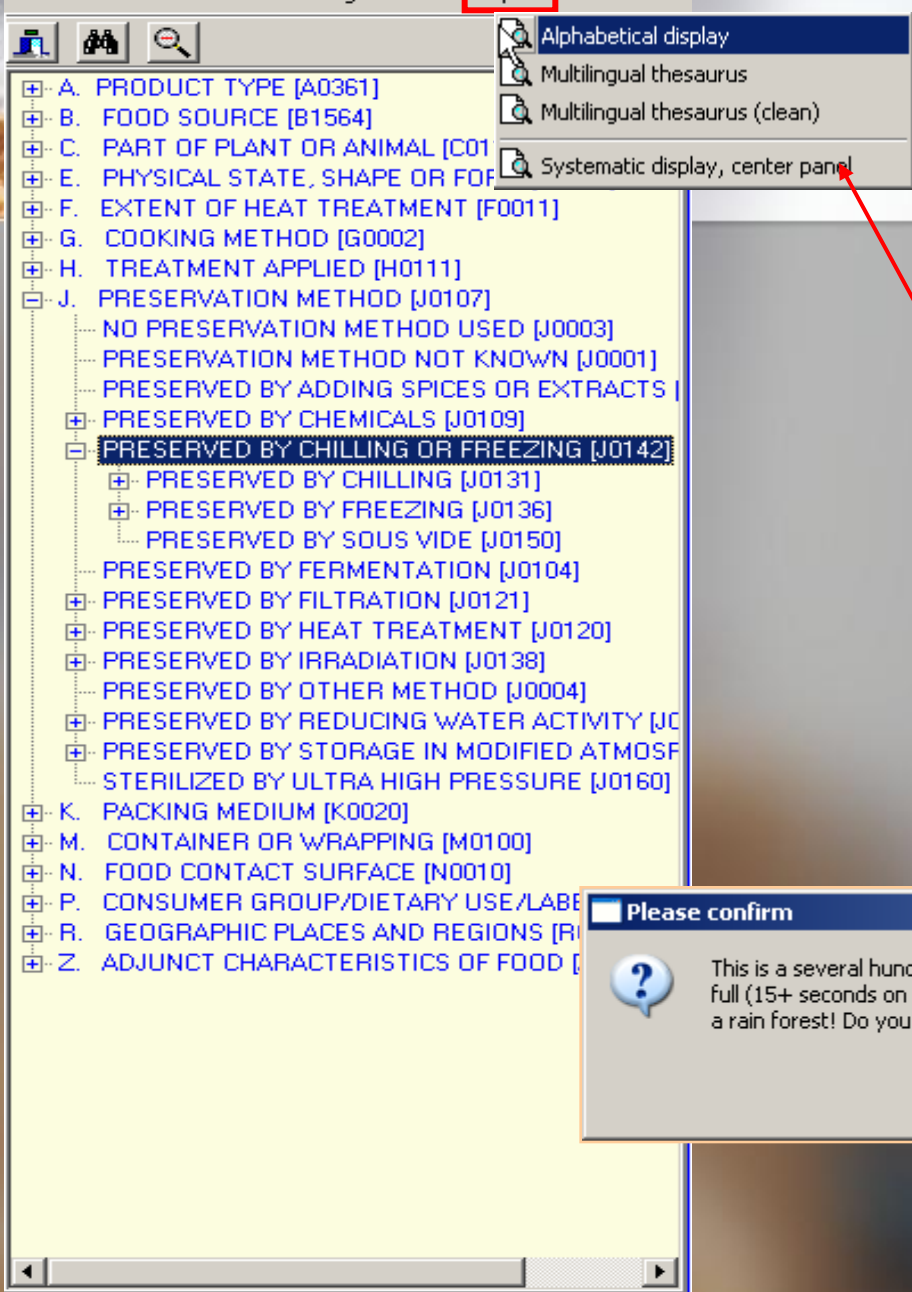
```
TREE.TXT - Bloc-notes
Fichier Edition Format ?
A. PRODUCT TYPE [A0361]
  FOOD ADDITIVES [A0323]
    CODEX ALIMENTARIUS, FUNCTIONAL CLASSES [A0351]
      ACID (CODEX) [A0362]
      ACIDIFIER (CODEX) [A0363]
      ALKALI (CODEX) [A0364]
      ANTIBLEACHING AGENT (CODEX) [A0365]
      ANTIBROWNING AGENT (CODEX) [A0366]
      ANTICAKING AGENT (CODEX) [A0367]
      ANTIFOAMING AGENT (CODEX) [A0368]
      ANTIMICROBIAL PRESERVATIVE (CODEX) [A0369]
      ANTIMOULD AND ANTITROPE AGENT (CODEX) [A0370]
      ANTIOXIDANT (CODEX) [A0371]
      ANTIOXIDANT SYNERGIST (CODEX) [A0372]
      ANTIOXIDANTS SOLUBILIZER (CODEX) [A0373]
      ANTISPATTERING AGENT (CODEX) [A0375]
      ANTITROPE AGENT (CODEX) [A0374]
      BINDER (CODEX) [A0376]
      BLEACHING AGENT (CODEX) [A0377]
      BODYING AGENT (CODEX) [A0378]
      BROWN SALT: NUTRIENT, DIETARY SUPPLEMENT (CODEX) [A0379]
      BUFFERING AGENT (CODEX) [A0380]
      BULKING AGENT (CODEX) [A0381]
      CARBONATING AGENT (CODEX) [A0382]
      CARRIER (CODEX) [A0383]
      CARRIER SOLVENT (CODEX) [A0384]
      CHEWING GUM BASE (CODEX) [A0385]
      CLARIFYING AGENT (CODEX) [A0386]
      CLOUD PRODUCING AGENT (CODEX) [A0387]
      CLOUD PRODUCING AGENT IN NON-ALCOHOLIC BEVERAGES (CODEX) [A0388]
      COLLOIDAL STABILIZERS (CODEX) [A0389]
      COLOUR ADJUNCT (CODEX) [A0390]
      COLOUR FIXATIVE (CODEX) [A0391]
      COLOUR RETENTION AGENT (CODEX) [A0392]
      COLOUR STABILIZER (CODEX) [A0393]
      CONTAMINANT (CODEX) [A0394]
      DECOLOURIZING AGENT (CODEX) [A0395]
      DEFOAMING AGENT (CODEX) [A0396]
      DENSITY ADJUSTING AGENT (CODEX) [A0397]
      DIETARY SUPPLEMENT (CODEX) [A0398]
```

Tip:
If this text file is missing, it is recreated when the program begins



2. Description of screen: Left panel "Find" menu

- Search for descriptor in tree
- Search for term in tree and in synonyms



2. Description of screen: Left panel "Report" menu

Export LanguaL thesaurus to file

- Alphabetical display
- Alphabetical display, multilingual
- Systematic (tree) display

Please confirm



This is a several hundred pages report. Unless your computer is very powerful it will take a LONG time to generate in full (15+ seconds on a well equipped 3GHz machine). PLEASE notice that a print of the report is going to cost you half a rain forest! Do you want to continue with the report?



2. Description of screen: Right panel = information about the descriptor

- ① Descriptor code
- ② Descriptor name
- ③ Related terms in the thesaurus
- ④ Descriptor synonyms
- ⑤ Scope note :
meaning within the
indexing language
- ⑥ Additional information

J0142 ①

Descriptor Active

PRESERVED BY CHILLING OR FREEZING ②

Related terms ③

Synonyms

▶ refrigeration, preserved by ④

Scope Note Classification

In order to comply with labelling requirements, it must be specified if it is chilling or freezing. ⑤

Additional information

Preserved by cooling and storage at low temperature (chilling at around 0-5°C (32 to 41°F), freezing at -18°C (0°F)) to prevent or retard microbial or enzymatic spoilage. ⑥



2. Description of screen: Right panel buttons

- Choose language (English, French, Danish, German, Spanish, Italian)
- Search for term in LanguaL tree and in synonyms

B2159

Terme Active

BOUCHET COMESTIBLE

Related terms

Synonymes

- amande de terre
- choufa
- cyperus esculentus

Notes de portée Classification

Information additionale [+ Add tag](#)

<SCINAM>Cyperus esculentus L. <GRIN>12901
C'est une espèce qui aime l'humidité et qui pousse au bord de l'eau. Cette plante comestible n'est pas cultivée à grande échelle. Ses rhizomes jaunes forment de petits tubercules brun-jaunâtre à maturité. Crus ou secs, ce sont ces derniers qui sont utilisés. Ils ont la forme et la taille d'une noisette. On peut aussi en tirer une huile excellente.

File Find Centre Panel Right Panel Report About

Select Language

Adjust box sizes

Select language

Available languages

7: DE, de
3: DK, da
6: ES, es
2: FR, fr
5: IT, it
1: US, en UK

OK

Cancel

Help

Description

Indexed Food Data Set [33] Right-Click: Grid for Menu

USDA SR21

AU UM 2009-05-21
BE Nubel 2007-05-22
BG NDH 2009-01-20
CH SwissFIR 2007-06-06
DE BHEL-BLS 2007-09-24
DK DFI_NDS 2007-09-19

Foods in Data Set [7413] Right-Click: Grid for Menu

FID	OK	R	Original food name	English name
35186			Comed beef and potatoes in tortilla (Apache	CORNED BF & POT/
07020			Comed beef loaf, jelled	CORNED BEEF LOA
35131			Commeal, blue (Navajo)	CORNMEAL BLUE (I
20322			Commeal, degemmed, enriched, white	CORNMEAL_DEGER
20022			Commeal, degemmed, enriched, yellow	CORNMEAL_DEGER
20522			Commeal, degemmed, unenriched, white	CORNMEAL_DEGER
20422	*		Commeal, degemmed, unenriched, yellow	CORNMEAL_DEGER
20023			Commeal, self-rising, boiled, plain, enriched	CORNMEAL_SELF-R
20023	*		Commeal, self-rising, boiled, plain, enriched	CORNMEAL_SELF-R
20324			Commeal, self-rising, boiled, with wheat flo	CORNMEAL_SELF-R
20024			Commeal, self-rising, boiled, with wheat flo	CORNMEAL_SELF-R
20325			Commeal, self-rising, degemmed, enriched, v	CORNMEAL_SELF-R
20025			Commeal, self-rising, degemmed, enriched, y	CORNMEAL_SELF-R

Langual Descriptors for Selected Food [13] Right-Click: Grid for Menu

A0149 PRODUCTO A BASE DE ALMIDÓN O GRAND MOLIDO
A1290 2000 CEREAL GRAINS AND PASTA
B1580 MAIZ DE CAMPO AMARILLO
C0208 SEED, SKIN REMOVED, GERM REMOVED (ENDOSPERM)

B1026

Descriptor Active

CASTAÑA DE AGUA

Related terms

Synonyms

Scope Note Classification

Additional information Add tags

<SCIFAM> Trapaceae
<SCINAM> Trapa natans L. (BASIS)
<GRIN> 400130
<MANSFELD> 20690
<MANSFELD> 4856

- Right panel menu:
 - Select language version
 - Adjust box sizes

Specify box sizes

You can adjust the height of the boxes on the screen. The numbers you enter are in thousands of the available screen height. You can specify the height of the boxes in numbers between 100 and 300.

The bottom box will occupy the remaining space.

	Current value	Default value	New value
Term and Related terms	200	157	200
Synonyms	100	157	100
Scope notes	200	157	200

Save
 Cancel
 Default

■ Right Panel menu:

- Adjust proportions of box sizes, to fit your computer screen:
 - Term + Related terms
 - Synonyms
 - Scope notes
- Additional information receives the remaining space

2. Description of screen

Central panel = Users' operations panel

- 1 Description / Edit mode
- 2 List of food data sets loaded into the database
- 3 List of foods in selected food data set:
 - Food ID
 - Validity check (OK)
 - Remarks (R)
 - Original food name
 - English food name
- 4 LanguaL descriptors for the selected food

[June 2008]

Description 1
Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

▶ USDA SR18				
InformAll 2005				
Precombined_terms				
BE Nubel 2007-05-22				
BG NCH 2006-06-30				
CH SwissFIR 2007-06-06				

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
09427			Abiyuch, raw	ABIYUCH,RAW
▶ 09002	*		Acerola juice, raw	ACEROLA JUICE,RAW
09001	*		Acerola, (west indian cherry)	ACEROLA,(WEST INDIAN C
06979			Adobo fresco	ADOBO FRESCO
35002			Agutuk, fish with shortening	AGUTUK,FISH W/ SHORTE
35001			Agutuk, fish/berry with seal	AGUTUK,FISH/BERRY W/
35003			Agutuk, meat-caribou (Alask	AGUTUK,MEAT-CARIBOU (
14006	*		Alcoholic beverage, beer, lig	ALCOHOLIC BEV,BEER,LT

LanguaL Descriptors for Selected Food [12] [Right-Click Grid for Menu](#)

▶ A0127	JUS DE FRUITS (U.S.)
B1360	ACÉROLE
C0140	FRUIT, NON PELÉ, AVEC TROGNON OU NOYAU OU PÉPIN
E0123	LIQUIDE DE FAIBLE VISCOSITÉ SANS PARTICULE VISIBLE
F0003	SANS TRANSFORMATION THERMIQUE
G0003	PAS DE MÉTHODE DE CUISSON APPLICABLE
H0003	AUCUN TRAITEMENT APPLIQUÉ
J0001	TRAITEMENT DE CONSERVATION INCONNU
K0003	SANS MILIEU DE CONDITIONNEMENT
M0001	RÉCIPIENT OU EMBALLAGE NON SPÉCIFIÉ
N0001	SURFACE INCONNUE EN CONTACT AVEC L'ALIMENT
P0024	ALIMENTATION HUMAINE COURANTE

Login / Edit
 Logout
 Change password
 Add data set
 Edit data set
 Delete data set
 Export foods (XML)
 Import foods (XML)
 Export foods (Relational text files)
 Export foods (TAB-delimited)
 Import foods (TAB-delimited)
 Filter foods on original name
 Filter foods on English name
 Remove filter

Description

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

▶ USDA SR18
 InformAll 2005
 Precombined_terms
 BE Nubel 2007-05-22
 BG NCH 2006-06-30
 CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
09427			Abiyuch, raw	ABIYUCH,R
▶ 09002	*		Acerola juice, raw	ACEROLA J
09001	*		Acerola, (west indian cherry), raw	ACEROLA, (
06979			Adobo fresco	ADOBO FRE
35002			Agutuk, fish with shortening (Alaskan ice cream)	AGUTUK,FI
35001			Agutuk, fish/berry with seal oil (Alaskan ice cream)	AGUTUK,FI
35003			Agutuk, meat-caribou (Alaskan ice cream)	AGUTUK,MI
14006	*		Alcoholic beverage, beer, light	ALCOHOLIC

LanguaL Descriptors for Selected Food [12] [Right-Click Grid for Menu](#)

▶ A0127 FRUIT JUICE (U.S.)
 B1360 ACEROLA
 C0140 FRUIT, PEEL PRESENT, CORE, PIT OR SEED PRESENT
 E0123 LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES
 F0003 NOT HEAT-TREATED
 G0003 COOKING METHOD NOT APPLICABLE
 H0003 NO TREATMENT APPLIED
 J0001 PRESERVATION METHOD NOT KNOWN
 K0003 NO PACKING MEDIUM USED
 M0001 CONTAINER OR WRAPPING NOT KNOWN
 N0001 FOOD CONTACT SURFACE NOT KNOWN
 P0024 HUMAN FOOD, NO AGE SPECIFICATION

A0127

Descriptor Active
 FRUIT JUICE (U.S.)

Related terms

Synonyms
 ▶ juice, fruit

Scope Note Classification

Additional information [+ Add tag](#)

The liquid extracted or expressed from mature fruit with or without the application of heat. Includes concentrated juice and single-strength juice. If the single-strength juice is prepared from concentrate, then "WATER ADDED" should be used. Carbonated fruit juices are indexed by "FRUIT JUICE" or "FRUIT JUICE, DILUTED" and "CARBONATED" or the appropriate narrower term.

Central Panel Menu:

- Login/Logout or change password for a food data set
- Add, edit or delete a food data set
- Import or export data sets
- Add or remove filter on food names displayed

- ⊕ A. PRODUCT TYPE [A0361]
- ⊕ B. FOOD SOURCE [B1564]
- ⊕ C. PART OF PLANT OR ANIMAL [C0116]
- ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
- ⊕ G. COOKING METHOD [G0002]
- ⊕ H. TREATMENT APPLIED [H0111]
- ⊕ J. PRESERVATION METHOD [J0107]
- ⊕ K. PACKING MEDIUM [K0020]
- ⊕ M. CONTAINER OR WRAPPING [M0100]
- ⊕ N. FOOD CONTACT SURFACE [N0010]
- ⊕ P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM

Description

Indexed Food Data Set [31] Right-Click Grid for Menu

- ▶ USDA SF 18
 - InformAI 2005
 - Precombined_terms
 - BE Nubel 2007-05-22
 - BG MCH 2006-05-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
09427			Abiyuch, raw	ABIYUCH,R
▶ 09002	*		Acerola juice, raw	ACEROLA J
09001	*		Acerola, (west indian cherry), raw	ACEROLA,(
06979			Adobo fresco	ADOBO FRE
35002			Agutuk, fish with shortening (Alaskan ice cream)	AGUTUK,FI
35001			Agutuk, fish/berry with seal oil (Alaskan ice cream)	AGUTUK,FI
35003			Agutuk, meat-caribou (Alaskan ice cream)	AGUTUK,MI
14006	*		Alcoholic beverage, beer, light	ALCOHOLIC

Langual Descriptors for Selected Food [12] Right-Click Grid for Menu

- ▶ A0127 FRUIT JUICE (U.S.)
- B1360 ACEROLA
- C0140 FRUIT, PEEL PRESENT, CORE, PIT OR SEED PRESENT
- E0123 LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0003 NO TREATMENT APPLIED
- J0001 PRESERVATION METHOD NOT KNOWN
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KNOWN
- N0001 FOOD CONTACT SURFACE NOT KNOWN
- P0024 HUMAN FOOD, NO AGE SPECIFICATION

A0127

Descriptor Active

FRUIT JUICE (U.S.)

Related terms

Synonyms

▶ juice, fruit

Scope Note Classification

Additional information + Add tag

The liquid extracted or expressed from mature fruit with or without the application of heat. Includes concentrated juice and single-strength juice. If the single-strength juice is prepared from concentrate, then "WATER ADDED" should be used. Carbonated fruit juices are indexed by "FRUIT JUICE" or "FRUIT JUICE, DILUTED" and "CARBONATED" or the appropriate narrower term.

Central Panel buttons:

- Login, Logout & change password for a food data set
- Import & export data sets (TAB-delimited text files)
- Add, edit or delete an indexed data set
- Add or remove a filter on food names



2. Description of screen: Menu for indexed food sets

The screenshot shows the LanguaL FPI software interface. At the top, there is a title bar with the date "[June 2008]". Below the title bar is a toolbar with various icons. The main window is titled "Description" and contains a list of "Indexed Food Data Set [31]". A red arrow points to the "USDA SR18" entry in this list. A context menu is open over "USDA SR18", showing options: "Login", "Logout", "Change password", "Add source", "Edit source", "Delete source", and "Add ALL missing descriptors". Below the list of data sets is a table titled "Foods in Data Set [7146]". The table has columns for "FID", "OK", "R", and "Original fo". The table contains several rows of food items, including "09427", "09002", "09001", "06979", "35002", "35001", "35003", and "14006". Below the table is a section titled "LanguaL Descriptors for Selected Food [12]", which contains a list of descriptors such as "A0127 FRUIT JUICE (U.S.)", "B1360 ACEROLA", "C0140 FRUIT, PEEL PRESENT, CORE, PIT OR SEED PRESENT", "E0123 LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES", "F0003 NOT HEAT-TREATED", "G0003 COOKING METHOD NOT APPLICABLE", "H0003 NO TREATMENT APPLIED", "J0001 PRESERVATION METHOD NOT KNOWN", "K0003 NO PACKING MEDIUM USED", "M0001 CONTAINER OR WRAPPING NOT KNOWN", "N0001 FOOD CONTACT SURFACE NOT KNOWN", and "P0024 HUMAN FOOD, NO AGE SPECIFICATION".

- **Right-click** the name of an **indexed food data set** in order to edit the source:
 - Login, logout or change the password for a food data set
 - Add or delete a food data set, or edit its name
 - Add default "not known" descriptors to all missing facets in the LanguaL description of all foods of the chosen data set



2. Description of screen: Menu for foods in data sets

■ Right-click the Food grid:

- Copy, add or delete a food from the data set
- Edit food names or remark attached to a food
- Add or remove a filter on food names displayed for the data set
- Search on food names in all food data sets (search for similar foods)
- Update status (validity check) for all foods in the chosen data set

Warning:
this operation can be very
time consuming!

[June 2008]

Description
Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- ▶ USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
09427			Abiyuch, raw	ABIYUCH,R.
▶ 09002	*		Acerola juice, raw	ACEROLA
09001	*		Acerola, (west indian	
06979			Adobo fresco	
35002			Agutuk, fish with short	
35001			Agutuk, fish/berry with	
35003			Agutuk, meat-caribou	
14006	*		Alcoholic beverage, b	

LanguaL Descriptors for Selected Food [12]

- ▶ A0127 FRUIT JUICE (U.S.)
- B1360 ACEROLA
- C0140 FRUIT, PEEL PRESENT, CORE
- E0123 LIQUID, LOW VISCOSITY, WIT
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0003 NO TREATMENT APPLIED
- J0001 PRESERVATION METHOD NOT KNOWN
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KNOWN
- N0001 FOOD CONTACT SURFACE NOT KNOWN
- P0024 HUMAN FOOD, NO AGE SPECIFICATION

Context menu options:

- Copy food and descriptors
- Add food
- Edit original food name
- Edit English food name
- Edit remark
- Delete food
- Set filter on original food name
- Set filter on English food name
- Remove filter
- Search on Food name
- Update status for all

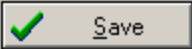
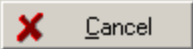


2. Description of screen: Menu for Food grid

Edit food name

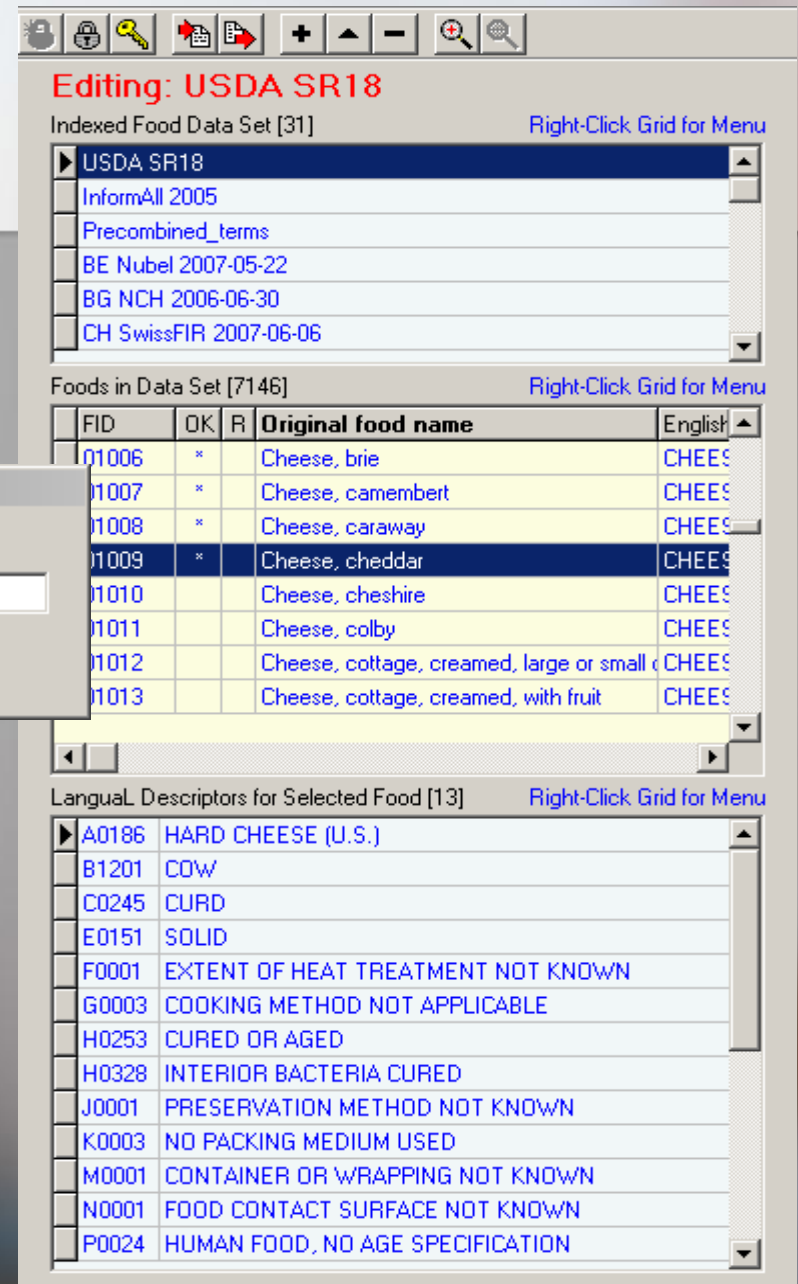
Name

Cheese, cheddar

 Save  Cancel

Tip:

Double click a food name =
shortcut to edit the food name



Editing: USDA SR18

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English
01006	*		Cheese, brie	CHEESE
01007	*		Cheese, camembert	CHEESE
01008	*		Cheese, caraway	CHEESE
01009	*		Cheese, cheddar	CHEESE
01010			Cheese, cheshire	CHEESE
01011			Cheese, colby	CHEESE
01012			Cheese, cottage, creamed, large or small curd	CHEESE
01013			Cheese, cottage, creamed, with fruit	CHEESE

LanguagL Descriptors for Selected Food [13] [Right-Click Grid for Menu](#)

- A0186 HARD CHEESE (U.S.)
- B1201 COW
- C0245 CURD
- E0151 SOLID
- F0001 EXTENT OF HEAT TREATMENT NOT KNOWN
- G0003 COOKING METHOD NOT APPLICABLE
- H0253 CURED OR AGED
- H0328 INTERIOR BACTERIA CURED
- J0001 PRESERVATION METHOD NOT KNOWN
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KNOWN
- N0001 FOOD CONTACT SURFACE NOT KNOWN
- P0024 HUMAN FOOD, NO AGE SPECIFICATION

2. Description of screen:

Setting a filter on food names in Central panel

The screenshot shows the 'Editing: USDA SR18' window. The 'Indexed Food Data Set [31]' list includes 'USDA SR18', 'InformAll 2005', 'Precombined_terms', 'BE Nubel 2007-05-22', 'BG NCH 2006-06-30', and 'CH SwissFIR 2007-06-06'. The 'Foods in Data Set [49] (filter = %spread%)' table is shown with columns for FID, OK, R, Original food name, and English. A context menu is open over the table, with 'Set filter on original food name' selected. Below the table, the 'LanguaL Descriptors for Selected Food [19]' list includes 'A0294 BUTTER PRODUCT ANALOG (L...', 'B1452 SOYBEAN', 'C0190 FAT OR OIL', 'E0119 SEMISOLID WITH SMOOTH CO...', 'F0014 FULLY HEAT-TREATED', 'G0003 COOKING METHOD NOT APPLICABLE...', 'H0148 WATERF...', 'H0174 HYDRO...', 'H0194 NUTRIE...', 'H0197 BLEACH...', 'H0206 ALKALI...', 'H0213 VITAMI...', and 'H0306 HOMOC...'. An 'Edit filter' dialog box is open, showing the filter name '%spread%' and 'Save' and 'Cancel' buttons.

FID	OK	R	Original food name	English
01048	*		Cheese spread, pasteurized process, ame	CHEESE
01150	*		Cheese spread, pasteu	
01191	*		KRAFT VELVEETA Pa	
04030	*		Sandwich spread, with	
04106	*		Margarine-like spread, e	
04107	*		Margarine-like spread, (
04108	*		Margarine-like spread, (
04109	*		Margarine-like spread, (

Descriptor	Description
A0294	BUTTER PRODUCT ANALOG (L...
B1452	SOYBEAN
C0190	FAT OR OIL
E0119	SEMISOLID WITH SMOOTH CO...
F0014	FULLY HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE...
H0148	WATERF...
H0174	HYDRO...
H0194	NUTRIE...
H0197	BLEACH...
H0206	ALKALI...
H0213	VITAMI...
H0306	HOMOC...

■ **Right-click Food grid** to set a filter on food names

■ Filter on food name uses joker character “%”

■ For example, select foods with “spread” in name

■ **Short-cut buttons**

🔍 Filter on original food name

🔍 Remove filter on food name



2. Description of screen: Search on food name in Central Panel

- **Right-click a food of an indexed food data set in order to search on food names in all food sources**

Search on food names [ACEROLA]

Search results: [4]

Data set	Food id	Original food name	English food name	FTC	Descriptor
InformAll 2005	57	Acerola	Acerola		
USDA SR18	09002	Acerola juice, raw	ACEROLA JUICE, RAW		
USDA SR18	09001	Acerola, (west indian cherry), raw	ACEROLA,(WEST INDIAN CHERRY),RAW		
GEMS_Food Codex_CCPR (FT4095		Acerola, see Barbados cherry	Acerola, see Barbados cherry		

LanguaL Descriptors

FTC	Descriptor
A0143	FRUIT OR FRUIT PRODUCT (U.S.)
B1360	ACEROLA
C0001	PART OF PLANT OR ANIMAL NOT KNOWN
E0001	PHYSICAL STATE, SHAPE OR FORM NOT KNOWN
F0001	EXTENT OF HEAT TREATMENT NOT KNOWN
G0001	COOKING METHOD NOT KNOWN
H0001	TREATMENT APPLIED NOT KNOWN
J0001	
K0001	
M0001	

Clipboard
Insert
Select
Cancel

•Tip:
If you double-click on one of these listed foods, it will be displayed in the Central panel Food grid.

[June 2008]

Description

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
09427			Abiyuch, raw	
09002			Acerola juice, raw	
09001	*		Acerola, (west indian cherry)	
06979			Adobo fresco	
35002			Agutuk, fish with shortening	
35001			Agutuk, fish/berry with seal	
35003			Agutuk, meat-caribou (Alask	
14006	*		Alcoholic beverage, beer, lig	

Copy food and descriptors
Add food
Edit original food name
Edit English food name
Edit remark
Delete food
Set filter on original food name
Set filter on English food name
Remove filter

LanguaL Descriptors for Selected Food [12]

A0127 FRUIT OR FRUIT PRODUCT (U.S.)

Search food name

Name
ACEROLA

Search Cancel

K0003 NO PACKING MEDIUM USED
M0001 CONTAINER OR WRAPPING NOT KNOWN
N0001 FOOD CONTACT SURFACE NOT KNOWN
P0024 HUMAN FOOD, NO AGE SPECIFICATION

2. Description of screen: LanguaL description grid

The screenshot displays the LanguaL software interface. On the left is a tree view of LanguaL descriptors. The center panel shows the 'Editing: USDA SR18' window with a table of 'Foods in Data Set [7146]'. The table has columns for FID, OK, R, Original food name, and English. The row for FID 01009 is selected. Below this is a table of 'LanguaL Descriptors for Selected Food [13]', where the descriptor C0245 (CURD) is highlighted. On the right is a panel for descriptor C0245, showing its descriptor (CURD), related terms, synonyms, and a scope note.

FID	OK	R	Original food name	English
01006	*		Cheese, brie	CHEESE
01007	*		Cheese, camembert	CHEESE
01008	*		Cheese, caraway	CHEESE
01009	*		Cheese, cheddar	CHEESE
01010			Cheese, cheshire	CHEESE
01011			Cheese, colby	CHEESE
01012			Cheese, cottage, creamed, large or small	CHEESE
01013			Cheese, cottage, creamed, with fruit	CHEESE

LanguaL Descriptor	Original Food Name
A0186	HARD CHEESE (U.S.)
B1201	COW
C0245	CURD
E0151	SOLID
F0001	EXTENT OF HEAT TREATMENT NOT KNOWN
G0003	COOKING METHOD NOT APPLICABLE
H0252	CURED OR AGED

Left-click a LanguaL descriptor of a chosen food in order to obtain information about the descriptor in the right-hand panel

Tip:

Double click a LanguaL descriptor of a chosen food in order to find the descriptor in the left-hand LanguaL thesaurus tree



2. Description of screen: Menu for LanguaL description

■ Right-click a LanguaL descriptor of a chosen food in order to :

- Copy the set of descriptors to the Clipboard
- Paste contents of Clipboard to the current food description
- Empty the Clipboard
- Remove current or all descriptors for the chosen food
- Add default "not known" descriptors for missing facets of the food description
- Search on food name or for all foods with selected descriptor (similar foods)

The screenshot shows the LanguaL software interface. At the top, there is a title bar with the date "[June 2008]". Below the title bar is a toolbar with various icons. The main window is divided into several sections:

- Description**: Indexed Food Data Set [31] with a "Right-Click Grid for Menu" button. A list of data sets is shown, including "USDA SR18", "InformAll 2005", "Precombined_terms", "BE Nubel 2007-05-22", "BG NCH 2006-06-30", and "CH SwissFIR 2007-06-06".
- Foods in Data Set [7146]**: A table with columns "FID", "OK", "R", "Original food name", and "English name". The table lists various food items, with "Acerola juice, raw" (FID 09002) selected. A right-click context menu is open over this row, showing options like "Copy descriptors", "Paste descriptors", "Empty clipboard", "Edit remark", "Remove current descriptor", "Remove all descriptors", "Add missing descriptors", "Search on Food name", and "Search for ALL foods with selected descriptor".
- LanguaL Descriptors for Selected**: A list of descriptors for the selected food, including "A0127 FRUIT JUICE (U.S.)", "B1360 ACEROLA", "C0140 FRUIT, PEEL PRESENT, CORE, PIT OR SEED PRESENT", "E0123 LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES", "F0003 NOT HEAT-TREATED", "G0003 COOKING METHOD NOT APPLICABLE", "H0003 NO TREATMENT APPLIED", "J0001 PRESERVATION METHOD NOT KNOWN", "K0003 NO PACKING MEDIUM USED", "M0001 CONTAINER OR WRAPPING NOT KNOWN", "N0001 FOOD CONTACT SURFACE NOT KNOWN", and "P0024 HUMAN FOOD, NO AGE SPECIFICATION".



3. User operation:

Adding a new food data set

- 1) Use **Centre panel** menu or button «add data set»
- 2) Enter **name** for new food data set
- 3) Enter **password** to edit the new data set (modify name, import foods)
- 4) Create **foods** in data set or import food list

Login / Edit

Logout

Change password

Add data set

Edit data set

Delete data set

Export foods (XML)

Import foods (XML)

Export foods (Relational text files)

Export foods (TAB-delimited)

Import foods (TAB-delimited)

Filter foods on original name

Filter foods on English name

Remove filter



Description

Indexed Food Data Set [30]

Right-Click Grid for Menu

USDA, SR18
SR Serbian FCDB 2007
DK DTU FCDB 2007
NO Norwegian FCDB 2007
BE NUBEL 2007
DE German BLS II 3.1 2007

Foods in Data Set [944]

Right-Click Grid for Menu

FID	OK	R	Original food name	English name
BE10134	*		Aardappel, gebakken	Potato, roasted
BE10135			Aardappel, gekookt	Potato, boiled
BE10136			Aardappel, nieuw	Potato, new
BE10137			Aardappel, oud	Potato, old
BE10138	*		Aardappel, rauw	Potato, raw
BE10139			Aardappel, vries	Potato, frozen
BE10140			Aardappel, vries, gebakken	Potato, frozen, roasted
BE10141			Aardappel, vries, gekookt	Potato, frozen, boiled

Add source

Name

FR-AFSSA 2007-12-20



Save



Cancel

LanguaL Descrip

A0152	VEGETABLE OR VEGETABLE PRODUCT (U.S.)
A0829	STARCHY ROOT OR POTATO (EUROFIR)
B1218	POTATO
C0240	ROOT, TUBER OR BULB, WITHOUT PEEL
E0152	DIVIDED INTO PIECES
F0014	FULLY HEAT-TREATED
G0005	BAKED OR ROASTED
G0024	COOKED WITH FAT OR OIL
H0001	TREATMENT APPLIED NOT KNOWN
J0001	PRESERVATION METHOD NOT KNOWN
K0003	NO PACKING MEDIUM USED
M0001	CONTAINER OR WRAPPING NOT KNOWN
N0001	FOOD CONTACT SURFACE NOT KNOWN



A0152

Descriptor Active

VEGETABLE OR VEGETABLE PRODUCT (U.S.)

Related terms

Synonyms

Scope Note ClassificationAdditional information [+ Add tag](#)

Vegetables in all forms except where a use-related product type descriptor (such as "PREPARED FOOD PRODUCT" or "SNACK FOOD") takes precedence.

Adding a new food data set to the list :

- 1) Click on "Add data set" button or choose in Central Panel menu
- 2) Give a name to the new food data set



3. User operation: Adding a new food data set

- 3) **Unlock** the new food data set and enter **password** to edit the data set

Tip:
Default password =
WELCOME

The screenshot shows the EuroFIR software interface. At the top, there is a date indicator "[January 2008]". Below it is a toolbar with various icons. The main window is titled "Description" and contains a list of "Indexed Food Data Set [30]". The list includes: SE NFA NDS 2007, Supplements, PT-INSA 2008-01-10, IS ISGEM 2008-01-21, LT-NNC 2008-02-19, and FR-AFSSA 2007-12-20. Below the list is a table titled "Foods in Data Set [0]". The table has columns for FID, OK, R, Original food name, and English name. A "Login" dialog box is overlaid on the interface, asking the user to "Please enter your password" with a masked input field and "Login" and "Cancel" buttons. At the bottom of the interface, there is a section for "LanguaL Descriptors for Selected Food [0]".



3. User operation: Adding a new food data set

[January 2008]

Editing: FR-AFSSA 2007-12-20

Indexed Food Data Set [30] [Right-Click Grid for Menu](#)

SE NFA NDS 2007
Supplements
PT-INSA 2008-01-10
IS ISGEM 2008-01-21
LT-NNC 2008-02-19
FR-AFSSA 2007-12-20

Foods in Data Set [0] [Right-Click Grid for Menu](#)

Original food name	English name
--------------------	--------------

Context Menu:

- Copy food and descriptors
- Add food**
- Edit original food name
- Edit English food name
- Edit remark
- Delete food
- Set filter on original food name
- Set filter on English food name
- Remove filter

Add food dialog:

Identifier: 0001

Name: Slovakian white wine

Save Cancel

- 4) In **“Edit” mode**, **right-click Food grid** to add a new food to the data set
- Enter a **food ID** and a **food name**
- **Save** new entry



3. User operation: Adding foods from a list

- 4) In "Edit" mode, choose Central Panel menu or "Import foods" button to import food list to new food data set

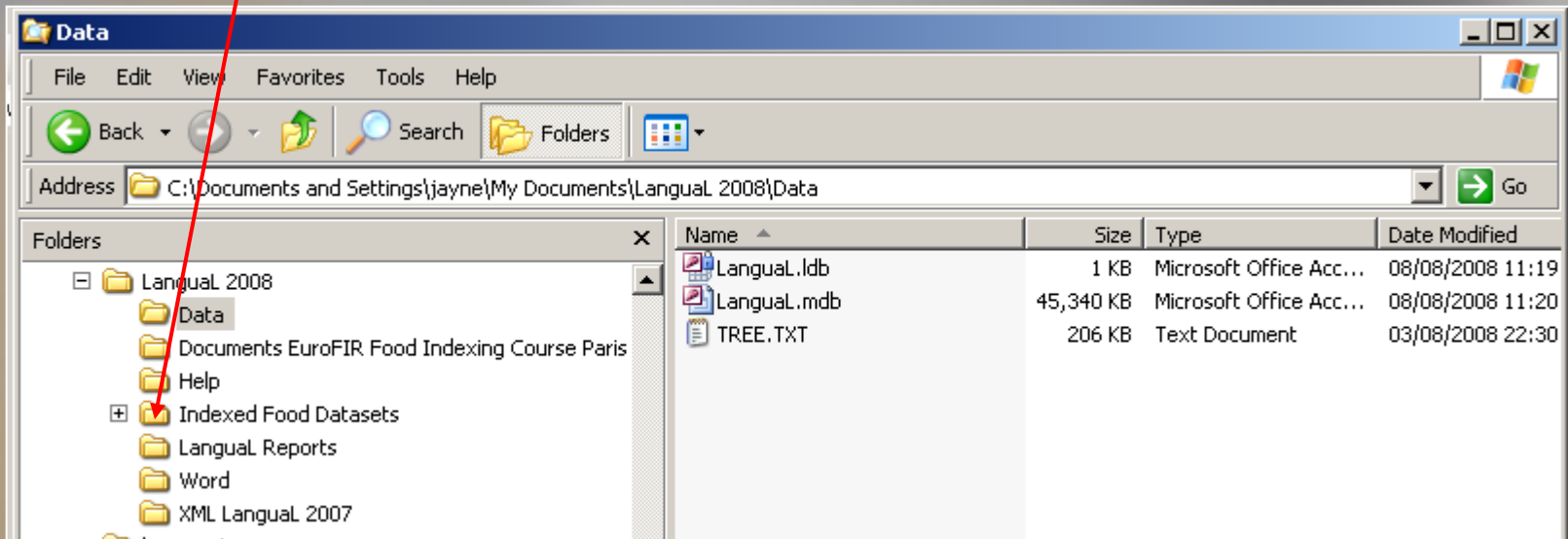
- Choose file** containing food list from list of indexed food datasets

The screenshot shows the software interface with the 'Editing: FR-AFSSA 2007-12-20' window. The window title is '[January 2008]'. It features a toolbar with icons for home, lock, key, print, save, add, up, down, zoom in, and zoom out. Below the toolbar, the window title is 'Editing: FR-AFSSA 2007-12-20'. The main area is divided into two sections: 'Indexed Food Data Set [30]' and 'Foods in Data Set [0]'. The 'Indexed Food Data Set' section contains a list of food data sets, with 'FR-AFSSA 2007-12-20' selected. The 'Foods in Data Set' section contains a table with columns 'FID', 'OK', 'R', 'Original food name', and 'English name'. A 'Select file to import' dialog box is open in the foreground, showing a list of files in the 'Indexed Food Datasets' folder. The file 'FR-AFSSA 2007-12-20.TAB' is selected. The dialog box has a 'File name' field containing 'FR-AFSSA 2007-12-20.TAB' and a 'Files of type' dropdown set to 'Import files (*.TAB)'. The 'Open' and 'Cancel' buttons are visible at the bottom of the dialog box. Red arrows point from the text in the list to the 'Import foods' button in the software interface and from the text 'Choose file' to the selected file in the dialog box.



3. User operation: Adding foods from a list

- Location of indexed food datasets:
 - LanguaL 2008 folder
 - Indexed Food Datasets





3. User operation: Adding foods from a list

Format of source food list = tab-delimited text file

FOODID	ORIGFDNM	ENGFDNM	LANGUALCODES
--------	----------	---------	--------------

13096	Abricot au sirop léger, en conserve	Apricots, canned in light syrup	
13000	Abricot, frais	Apricot, raw	
2042	Abricot, jus	Apricot juice	
2043	Abricot, nectar	Apricot nectar, pasteurized	
13001	Abricot, sec, dénoyauté	Apricot, dry	
25433	Accras de morue	Cod accras	
21500	Agneau, côtelette, crue	Lamb cutlet, raw	
21501	Agneau, côtelette, grillée	Lamb cutlet, grilled	
21504	Agneau, épaule, crue	Lamb shoulder, raw	
21507	Agneau, épaule, maigre, rôtie	Lamb shoulder roast, lean, roasted	
21506	Agneau, épaule, rôtie	Lamb shoulder, roasted	
21502	Agneau, gigot, cru	Lamb leg, raw	
21503	Agneau, gigot, rôti	Lamb leg, roasted	
11000	Ail frais	Garlic, raw	
15000	Amande	Almond	
13003	Ananas au sirop, en conserve	Pineapple, canned	
2000	Ananas, jus à base de concentré, conserve	Pineapple juice, reconstituted, pasteurized	
13002	Ananas, pulpe, frais	Pineapple, pulp, raw	



3. User operation: Adding foods from a list

Format of source food list = tab-delimited text file
with LanguaL codes

FOODID	ORIGFDNM	ENGFDNAM	LANGUALCODES
13000	Abricot, frais	Apricot, raw	A0143 B1529 C0139 E0150 F0003 G0003 H0003 J0001 K0003 M0001 N0001 P0024
13001	Abricot, sec, dénoyauté	Apricot, dry	A0143 B1529 C0213 E0116 F0003 G0003 H0138 J0141 K0003 M0001 N0001 P0024
21502	Agneau, gigot, cru	Lamb leg, raw	A0150 B1669 C0266 E0150 F0003 G0003 H0003 J0131 K0003 M0001 N0001 P0024 Z0024
21503	Agneau, gigot, rôti	Lamb leg, roasted	A0150 B1669 C0266 E0150 F0014 G0005 H0001 J0001 K0003 M0001 N0001 P0024 Z0024
11000	Ail frais	Garlic, raw	A0152 B1233 C0240 E0150 F0003 G0003 H0003 J0001 K0003 M0001 N0001 P0024
15000	Amande	Almond	A0260 B1272 C0133 E0150 F0003 G0003 H0138 J0116 K0003 M0001 N0001 P0024
2374	Ananas, nectar	Pineapple nectar	A0196 B1484 C0230 E0121 F0018 G0003 H0136 H0148 J0135 K0003 M0001 N0001 P0024
13002	Ananas, pulpe, frais	Pineapple, pulp, raw	A0143 B1484 C0229 E0150 F0003 G0003 H0003 J0003 K0003 M0001 N0001 P0024
27000	Anguille, cuite au four	Eel, oven cooked	A0267 B1278 C0243 E0150 F0014 G0005 H0001 J0001 K0003 M0001 N0001 P0024
27001	Anguille, pochée	Eel, poached	A0267 B1278 C0243 E0150 F0014 G0020 H0001 J0001 K0003 M0001 N0001 P0024
1009	Apéritif à la gentiane	Gentian bitters	A0277 B1347 C0174 E0123 F0014 G0003 H0229 H0232 H0270 J0003 K0003 M0130 N0040 P0024
20052	Artichaut, cru	Globe artichoke, raw	A0152 B1466 C0162 E0150 F0003 G0003 H0003 J0003 K0003 M0001 N0001 P0024
20000	Artichaut, cuit	Artichoke, globe, boiled, W/O salt	A0152 B1466 C0162 E0150 F0014 G0012 H0001 J0001 K0003 M0001 N0001 P0024





3. User operation: Adding foods from a list

Format of source food list = XML file

```
xml version="1.0" encoding="iso-8859-1" ?>
anguaLTransportPackage name="LanguaL Transport Package Markup Language" version="1.0">
  ataSet>
    tandardVocabularies>
      tandardVocabulary system="LanguaL"
        position="http://www.eurofir.org/standardvocabularies/LanguaL/LanguaL2000.xml" />
      tandardVocabulary system="language"
        position="http://www.eurofir.org/standardvocabularies/Language/iso639.xml" />
      tandardVocabulary system="acquisitiontype"
        position="http://www.eurofir.org/standardvocabularies/Acquisitiontype/acquisitiontype.xml" />
    </StandardVocabularies>
  enderInformation>
    ender sentdate="2007-02-10">Jayne Ireland</Sender>
  </SenderInformation>
  ontent language="" acquisitiontype="F">
    ontentName>FRANCE_2006-10-01</ContentName>
    esponsibleBody>AFSSA-Ciqua</ResponsibleBody>
    egalRestrictions />
    ummaryOfContent />
  </Content>
  oods>
    ood>
      escription>
      oodIdentifications>
        oodIdentification system="origfccd">1000</FoodIdentification>
        oodIdentification system="LanguaL">A0277 B3324 C0005 E0123 F0014 G0003 H0136 H0148 H0150 H0229
        H0270 J0001 K0003 M0130 M0214 N0040 P0024</FoodIdentification>
      </FoodIdentifications>
      oodNames>
        oodName language="">Pastis</FoodName>
        oodName language="en">Anis spirit</FoodName>
      </FoodNames>
```



4. User operation: Modifying or removing a data set

- 1) Right click on data set to edit or remove
- 2) Choose action from menu
- 3) Enter password to unlock data set



4. User operation: Modifying or removing a data set

[June 2008]

Description

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- USDA SR18
- InformAll 2005
- Precombined_term
- BE Nubel 2007-05
- BG NCH 2006-06-
- CH SwissFIR 2007

Foods in Data Set [71] [Right-Click Grid for Menu](#)

FID	OK	R	English name
09427			Abiyuch, raw
09002	*		Acerola juice, raw
09001	*		Acerola, (west indian cherry), raw
09000			Adobo fresco
09003			Agutuk, fish with shortening (Alaskan ice cream)
09004			Agutuk, fish/berry with seal oil (Alaskan ice cream)
09005			Agutuk, meat-caribou (Alaskan ice cream)
09006			Alcoholic beverage, beer, light

Logins for Selected Food [12] [Right-Click Grid for Menu](#)

A0127	FRUIT JUICE (U.S.)
B1360	ACEROLA
C0140	FRUIT, PEEL PRESENT, CORE, PIT OR SEED PRESENT
E0123	LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES
F0003	NOT HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0003	NO TREATMENT APPLIED
J0001	PRESERVATION METHOD NOT KNOWN
K0003	NO PACKING MEDIUM USED
M0001	CONTAINER OR WRAPPING NOT KNOWN
N0001	FOOD CONTACT SURFACE NOT KNOWN
P0024	HUMAN FOOD, NO AGE SPECIFICATION

- **Right-click** the name of an indexed food data set in order to edit the source
- Enter the password for the food data set (*default = welcome*)



4. User operation: Modifying or removing a data set

- **Description mode / EDIT mode**
- Edit name of data set

Editing: USDA SR18

Indexed Food Data Set [31] Right-Click Grid for Menu

- USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
09427			Abiyuch, raw	ABIYUCH,R
09002	*		Acerola juice, raw	ACEROLA,J
09001	*		Acerola, (west indian cherry), raw	ACEROLA,(

edit source name

Name

USDA SR18

Save Cancel

Language Descriptors for Selected Food [12] Right-Click Grid for Menu

- A0127 FRUIT JUICE (U.S.)
- B1360 ACEROLA
- C0140 FRUIT, PEEL PRESENT, CORE, PIT OR SEED PRESENT
- E0123 LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0003 NO TREATMENT APPLIED
- J0001 PRESERVATION METHOD NOT KNOWN
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KNOWN
- N0001 FOOD CONTACT SURFACE NOT KNOWN
- P0024 HUMAN FOOD, NO AGE SPECIFICATION



Login / Edit
 Logout
 Change password
 Add data set
 Edit data set
 Delete data set
 Export foods (XML)
 Import foods (XML)
 Export foods (Relational text files)
 Export foods (TAB-delimited)
 Import foods (TAB-delimited)
 Filter foods on original name
 Filter foods on English name
 Remove filter



Description

Indexed Food Data Set [20]

Right-Click Grid for Menu

<input type="checkbox"/>	USDA SR18
<input type="checkbox"/>	SR Serbian FCDB 2007
<input type="checkbox"/>	DK DTU FCDB 2007
<input type="checkbox"/>	NO Norwegian FCDB 2007
<input checked="" type="checkbox"/>	BE NUBEL 2007
<input type="checkbox"/>	DE German BLS II 3.1 2007

Foods in Data Set [944]

Right-Click Grid for Menu

FID	OK	R	Original food name	English name
<input checked="" type="checkbox"/>			Aardappel, gebakken	Potato, roasted
<input type="checkbox"/>			Aardappel, gekookt	Potato, boiled
<input type="checkbox"/>			Aardappel, nieuw	Potato, new
<input type="checkbox"/>			BE10137	Potato, raw
<input type="checkbox"/>			BE10138	Potato, sweet
<input type="checkbox"/>			BE10139	Potato croquette, pre
<input type="checkbox"/>			BE10140	Mashed potato
<input type="checkbox"/>			BE10141	Mashed potato, pow

Login

Please enter your password



Login

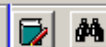


Cancel

LanguaL Descrip

Right-Click Grid for Menu

<input checked="" type="checkbox"/>	A0152	VEGETABLE OR VEGETABLE PRODUCT (U.S.)
<input type="checkbox"/>	A0829	STARCHY ROOT OR POTATO (EUROFIR)
<input type="checkbox"/>	B1218	POTATO
<input type="checkbox"/>	C0240	ROOT, TUBER OR BULB, WITHOUT PEEL
<input type="checkbox"/>	E0152	DIVIDED INTO PIECES
<input type="checkbox"/>	F0014	FULLY HEAT-TREATED
<input type="checkbox"/>	G0005	BAKED OR ROASTED
<input type="checkbox"/>	G0024	COOKED WITH FAT OR OIL
<input type="checkbox"/>	H0001	TREATMENT APPLIED NOT KNOWN
<input type="checkbox"/>	J0001	PRESERVATION METHOD NOT KNOWN
<input type="checkbox"/>	K0003	NO PACKING MEDIUM USED
<input type="checkbox"/>	M0001	CONTAINER OR WRAPPING NOT KNOWN
<input type="checkbox"/>	N0001	FOOD CONTACT SURFACE NOT KNOWN



A0152

Descriptor Active
 VEGETABLE OR VEGETABLE
 PRODUCT (U.S.)

Related terms

Synonyms

Scope Note Classification
Additional information [+ Add tag](#)
 Vegetables in all forms except where a
 use-related product type descriptor (such
 as "PREPARED FOOD PRODUCT" or
 "SNACK FOOD") takes precedence.

Deleting a food data set from the list:

- 1) Choose list to delete
- 2) "Delete data set" with Central panel menu or button
- 3) Enter password



5. User operation: Indexing foods in list

- Cardinality of facets
- Selecting foods to index
- Indexing from scratch
 - Search for descriptors in LanguaL thesaurus (left-hand panel)
 - Drag descriptors into the central panel
- Use of Related terms
- Copying from already indexed foods

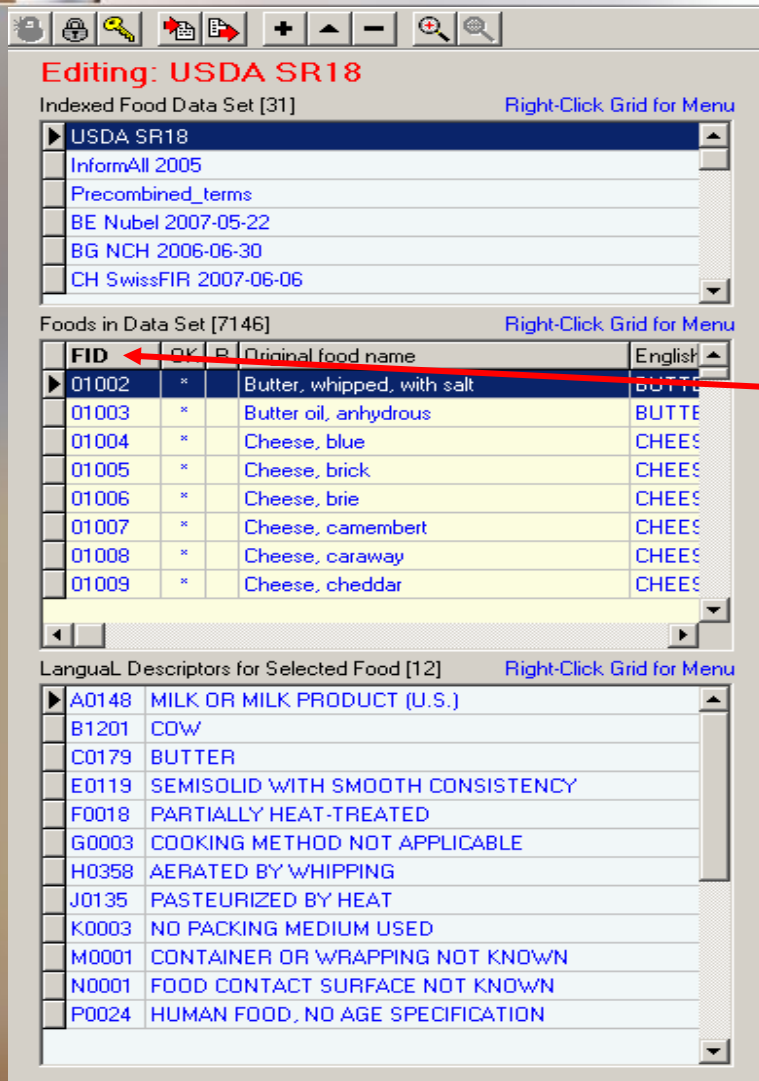
Facet cardinality

Facet	Cardinality	Comment
A	>=1	<p>Choose a maximum of one descriptor from each of the parallel classification systems:</p> <ul style="list-style-type: none"> <input type="checkbox"/> A. PRODUCT TYPE [A0361] <ul style="list-style-type: none"> <input type="checkbox"/> FOOD ADDITIVES [A0323] <ul style="list-style-type: none"> <input type="checkbox"/> CODEX ALIMENTARIUS, FUNCTIONAL CLASSES [A0351] <input type="checkbox"/> FOOD ADDITIVE CLASSIFICATION, EUROPEAN COMMUNITY [A0324] <input type="checkbox"/> PRODUCT TYPE, EUROPEAN UNION [A0356] <ul style="list-style-type: none"> <input type="checkbox"/> CIAA FOOD CLASSIFICATION FOR FOOD ADDITIVES [A0357] <input type="checkbox"/> CLASSIFICATION OF PRODUCTS OF PLANT AND ANIMAL ORIGIN, EUROPEAN COMMUNITY [A1220] <input type="checkbox"/> EUROCODE 2 FOOD CLASSIFICATION [A0642] <input type="checkbox"/> EUROFIR FOOD CLASSIFICATION [A0777] <input type="checkbox"/> EUROPEAN FOOD GROUPS (EFG) [A0690] <input type="checkbox"/> PRODUCT TYPE, INTERNATIONAL [A0352] <ul style="list-style-type: none"> <input type="checkbox"/> CLASSIFICATION OF FOOD AND FEED COMMODITIES (CODEX ALIMENTARIUS) [A0643] <input type="checkbox"/> FOOD CLASSIFICATION FOR FOOD ADDITIVES (CODEX ALIMENTARIUS) [A0355] <input type="checkbox"/> GENERAL STANDARD FOR CHEESE (CODEX ALIMENTARIUS) [A1207] <input type="checkbox"/> GLOBAL PRODUCT CLASSIFICATION (GS1 GPC) [A0874] PRODUCT TYPE, NOT KNOWN [A0001] PRODUCT TYPE, OTHER [A0004] <input type="checkbox"/> PRODUCT TYPE, USA [A0289] <ul style="list-style-type: none"> <input type="checkbox"/> PRODUCT TYPE, U.S. CODE OF FEDERAL REGULATIONS, TITLE 21 [A1270] <input type="checkbox"/> PRODUCT TYPE, USDA STANDARD REFERENCE [A1269]
B	1	Choose one descriptor from facet B. If the food product has multiple ingredients, the source of the major ingredient is indexed.
C	1	Choose one descriptor from facet C, to complete the description of the origin of the major ingredient.
E	1	Choose one descriptor from facet E
F	1	Choose one descriptor from facet F
G	>=1	Every cooking method for which information is readily available from a label, recipe or other food description should be indexed.
H	>=1	All applicable descriptors from this facet should be assigned, even if they are implied by descriptors from other facets.
J	>=1	Index all known preservation methods
K	>=1	Choose one descriptor from facet K
M	>=1	If a product is packed in multiple containers, index all known containers.
N	>=1	All material in direct contact with the food should be indexed.
P	>=1	Choose one *CONSUMER GROUP*. Where applicable, choose also descriptors from categories *FOOD FOR SPECIAL DIETARY USE* and *FOOD ALLERGEN LABELLING*
R	0 - 1	Index the area of origin of a food product only when this is appropriate
Z	0 - ∞	Choose descriptors from facet Z only when appropriate



5. User operation: Indexing foods in list

-Select foods to index



The screenshot shows the USDA SR18 software interface. It has a menu bar at the top with icons for home, lock, search, and navigation. The main window is titled "Editing: USDA SR18" and contains three panes:

- Indexed Food Data Set [31]**: A list of data sources including "USDA SR18", "InformAll 2005", "Precombined_terms", "BE Nubel 2007-05-22", "BG NCH 2006-06-30", and "CH SwissFIR 2007-06-06".
- Foods in Data Set [7146]**: A table with columns "FID", "OK", "Original food name", and "English". A red arrow points to the "FID" column header. The table lists various food items like "Butter, whipped, with salt", "Butter oil, anhydrous", and several types of "Cheese".
- LanguaL Descriptors for Selected Food [12]**: A list of descriptors for the selected food, such as "MILK OR MILK PRODUCT (U.S.)", "COW", "BUTTER", "SEMISOLID WITH SMOOTH CONSISTENCY", etc.

- Click on column heading to sort foods on :
 - Food code
 - Original food name
 - English food name
 - Validity check (OK)

5. User operation: Indexing foods in list

-Select foods to index (2)

The screenshot shows the 'Editing: USDA SR18' window. The top section, 'Indexed Food Data Set [31]', lists various data sources. The middle section, 'Foods in Data Set [49] (filter = %spread%)', displays a table of food items. A context menu is open over the table, with 'Set filter on original food name' selected. The bottom section, 'LanguaL Descriptors for Selected Food [19]', lists various descriptors. An 'Edit filter' dialog box is open in the foreground, showing the filter name '%spread%'.

FID	OK	R	Original food name	English
01048	*		Cheese spread, pasteurized process. ame	CHEESE
01150	*		Cheese spread, pasteurized process. ame	
01191			KRAFT VELVEETA Pa	
04030	*		Sandwich spread, with	
04106	*		Margarine-like spread, e	
04107	*		Margarine-like spread, (
04108	*		Margarine-like spread, (
04109	*		Margarine-like spread, (

Descriptor	Description
A0294	BUTTER PRODUCT ANALOG (L
B1452	SOYBEAN
C0190	FAT OR OIL
E0119	SEMISOLID WITH SMOOTH CO
F0014	FULLY HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0148	WATER
H0174	HYDRO
H0194	NUTRIE
H0197	BLEACH
H0206	ALKALI
H0213	VITAMI
H0306	HOMOC

Right-click Food grid to set a filter on food names

- Filter on food name uses joker character "%"
- For example, select foods with "spread" in name

Short-cut buttons

- Filter on original food name
- Remove filter on food name



5. User operation: Indexing foods in list - Update validity check

- **Right-click Food grid** to update validity check on all foods in a data set

The screenshot shows a software window titled 'Description' with a toolbar at the top. Below the toolbar, there are two sections: 'Indexed Food Data Set [31]' and 'Foods in Data Set [7146]'. The 'Foods in Data Set' section contains a table with columns 'FID', 'OK', 'R', 'Original food name', and 'English'. A right-click context menu is open over the table, with the 'Update status for all' option highlighted. A 'Please confirm' dialog box is overlaid on the bottom of the window, asking 'This operation can be very time-consuming. Continue?' with 'Yes' and 'No' buttons.

FID	OK	R	Original food name	English
01006	*		Cheese, brie	CHEESE
01007	*		Cheese, camembert	CHEESE
01008	*		Cheese	CHEESE
01009	*		Cheese	CHEESE
01010			Cheese	CHEESE
01011			Cheese	CHEESE
01012			Cheese	CHEESE
01013			Cheese	CHEESE

Context menu options:

- Copy food and descriptors
- Add food
- Edit original food name
- Edit English food name
- Edit remark
- Delete food
- Set filter on original food name
- Set filter on English food name
- Remove filter
- Search on Food name
- Update status for all

Table below the context menu:

LanguagL	Descriptors for Sele
A0186	HARD CHEESE
B1201	COW
C0245	CURD
E0151	SOLID

Dialog box text: 'Please confirm', 'This operation can be very time-consuming. Continue?', 'Yes', 'No'.

Warning: this can be very time-consuming!





6. User operation: Indexing foods from scratch

- 1) **Unlock data set and select food** to index
- 2) **Select descriptors** from the left-hand panel (LanguaL thesaurus tree)
- 3) Proceed **facet by facet** (A-Z), respecting cardinality
- 4) **Drag** selected descriptors into the description section



6. User operation: Indexing foods from scratch

- **Unlock** the chosen food data set and enter **password** to enter **Edit mode**
- **Select a food** to be indexed

[June 2008]

Editing: USDA SR18

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- ▶ USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
20006	*		Barley, pearled, cooked	BARLEY, PE
20005	*		Barley, pearled, raw	BARLEY, PE
02044			Basil, fresh	BASIL, FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boiled	BEANS, ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS, ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS, ADZ
16001	*		Beans, adzuki, mature seeds, raw	BEANS, ADZ

LanguaL Descriptors for Selected Food [0] [Right-Click Grid for Menu](#)

▶

Tree view of product types and descriptors:

- A. PRODUCT TYPE [A0361]
 - FOOD ADDITIVES [A0323]
 - PRODUCT TYPE, EUROPEAN UNION [A0356]
 - PRODUCT TYPE, INTERNATIONAL [A0352]
 - PRODUCT TYPE, NOT KNOWN [A0001]
 - PRODUCT TYPE, OTHER [A0004]
 - PRODUCT TYPE, USA [A0289]
 - BEVERAGE (U.S.) [A0229]
 - CACAO OR CHOCOLATE PRODUCT (U.S.) [A0228]
 - CHEWING GUM (U.S.) [A0176]
 - CONFECTIONERY (U.S.) [A0188]
 - DAIRY PRODUCT (U.S.) [A0164]
 - DRESSING, CONDIMENT, GRAVY OR SAUCE (U.S.) [A0172]
 - EGG OR EGG PRODUCT (U.S.) [A0261]
 - FLAVORING OR SEASONING (U.S.) [A0133]
 - FLAVORING OR FLAVOR ENHANCER (U.S.) [A0134]
 - SALT OR SALT SUBSTITUTE (U.S.) [A0135]
 - SPICE OR HERB (U.S.) [A0113]
 - SWEETENER (U.S.) [A0237]
 - FOOD ADDITIVE (U.S.) [A0181]
 - FRUIT OR VEGETABLE PRODUCT (U.S.) [A0122]
 - GLAZE (U.S.) [A0214]
 - GRAIN OR STARCH PRODUCT (U.S.) [A012]
 - MEAT, POULTRY, SEAFOOD OR RELATED PRODUCT (U.S.) [A0107]
 - NUT OR SEED PRODUCT (U.S.) [A0306]
 - PREPARED FOOD PRODUCT (U.S.) [A0172]
 - REFINED OR PARTIALLY-REFINED FOOD PRODUCT (U.S.) [A0107]
 - SNACK FOOD (U.S.) [A0228]
- B. FOOD SOURCE [B1564]
- C. PART OF PLANT OR ANIMAL [C0116]
- E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- F. EXTENT OF HEAT TREATMENT [F0011]
- G. COOKING METHOD [G0002]
- H. TREATMENT APPLIED [H0111]
- J. PRESERVATION METHOD [J0107]
- K. PACKING MEDIUM [K0020]
- M. CONTAINER OR WRAPPING [M0100]
- N. FOOD CONTACT SURFACE [N0010]
- P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM [P0000]

Editing: USDA SR18

Indexed Food Data Set [31] Right-Click Grid for Menu

- USDA SR18
 - InformAll 2005
 - Precombined_terms
 - BE Nubel 2007-05-22
 - BG NCH 2006-06-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
20006	*		Barley, pearled, cooked	BARLEY, PE
20005	*		Barley, pearled, raw	BARLEY, PE
02044			Basil, fresh	BASIL, FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boiled	BEANS, ADZ
16003	*		Beans, adzuki, mature seeds, canned, sweetened	BEANS, ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boiled	BEANS, ADZ
16001	*		Beans, adzuki, mature seeds, raw	BEANS, ADZ

Langual Descriptors for Selected Food [0] Right-Click Grid for Menu

A0113

Descriptor Active

SPICE OR HERB (U.S.)

Related terms

Synonyms

herb or spice

Scope Note Classification

Additional information + Add tag

Aromatic or pungent plant product used whole or ground as a seasoning in food products.

- Examine **Scope notes** and **Additional information** to determine the best descriptor
- Select facet descriptor** and **drag** into description section of selected food

LanguaL 2008 - Food Product Indexer Version 3.9 [June 2008]

File Find Centre Panel Right Panel Report About

SPICE OR FLAVOR-PRODUCING PLANT [B1188]

- AFRAMOMUM [B2760]
- ADWAN [B2515]
- ALLSPICE [B1356]
- ANGELICA [B1377]
- ANGOSTURA (TREE) [B1188]
- ANISE [B1298]
- ASAFETIDA [B2171]
- AZTEC MARIGOLD [B2339]
- BALM, LEMON [B2621]
- BASIL, BUSH [B1145]
- BASIL, SWEET [B1158]**
- BAY [B1197]
- BEEFSTEAK PLANT [B213]
- BITTERSWEET, EUROPEAN [B213]
- BRAZILIAN PEPPER TREE [B213]
- BURNET [B3421]
- BURNING-BUSH [B3422]
- CACAO [B1318]
- CALAMUS [B3423]
- CAPER [B1247]
- CARAWAY [B1549]
- CARDAMOM [B1665]
- CAROB BEAN [B1366]
- CASSIA, BATAVIA [B1556]
- CATNIP [B2046]
- CELERY [B1282]
- CHAMOMILE [B2045]
- CHAPARRAL [B2047]
- CHERVIL [B1444]
- CHINESE KALE [B2421]
- CHIVE [B1294]
- CINNAMON [B1472]
- CLOVE [B1255]
- COCA [B2053]
- COCKLEBUR [B2055]
- COFFEE OR TEA [B2126]
- COLA [B1279]
- COLTSFOOT [B1647]

Editing: USDA SR18
Indexed Food Data Set [31] Right-Click Grid for Menu

- USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Find

Find what: basil

Find next
Find previous
List
Show
Cancel

B1158
Descriptor: Active
BASIL, SWEET

Related terms

Synonyms
basil
ocimum basilicum
sweet basil

Scope Note Classification

Additional information + Add tag
<SCIFAM>Labiatae
<SCINAM>Ocimum basilicum L. [BASIS]
<GRIN>25478
<MANSFELD>15847

LanguaL Descriptors for Selected Food [1] Right-Click Grid for Menu

- A0113 SPICE OR HERB (U.S.)

- **Facet B. Food source**
 - Search for descriptor in thesaurus
 - Examine Synonyms, SN, AI
 - Select facet descriptor and drag into description section of selected food

Editing: USDA SR18

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- USDA SR18
 - InformAll 2005
 - Precombined_terms
 - BE Nubel 2007-05-22
 - BG NCH 2006-06-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
20006	*		Barley, pearled, cooked	BARLEY,PE
20005	*		Barley, pearled, raw	BARLEY,PE
02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ
16001	*		Beans, adzuki, mature seeds, raw	BEANS,ADZ

LanguaL Descriptors for Selected Food [2] [Right-Click Grid for Menu](#)

A0113	SPICE OR HERB (U.S.)
B1158	BASIL, SWEET

C0200

Descriptor Active

LEAF

Related terms

Synonyms

Scope Note Classification

If the part indexed consists of a large leafstalk and a leaf blade, use *PLANT ABOVE SURFACE, EXCLUDING FRUIT OR SEED*. Compare *STEM, STALK (WITHOUT LEAVES)*.

Additional information [+ Add tag](#)

The flat or fleshy expanded blade (lamina) including a small and insignificant leafstalk but excluding a large and fleshy leafstalk such as celery stalks or rhubarb stalks.

- **Facet C. Part of plant or animal**
 - Search for descriptor in thesaurus
 - Select facet descriptor and drag into description section of selected food

A. PRODUCT TYPE [A0361]
 B. FOOD SOURCE [B1564]
 C. PART OF PLANT OR ANIMAL [C0116]
 E. PHYSICAL STATE, SHAPE OR FORM [E0113]
 LIQUID [E0130]
 PHYSICAL STATE, SHAPE OR FORM NOT KNOWN
 PHYSICAL STATE, SHAPE OR FORM, MULTIPLE [E0131]
 SEMILIQUID [E0103]
 SEMISOLID [E0144]
 SOLID [E0151]
 CRYSTAL [E0143]
 DIVIDED OR DISINTEGRATED [E0122]
 WHOLE [E0131]
 WHOLE, NATURAL SHAPE [E0150]
 WHOLE, SHAPE ACHIEVED BY FORMING [E0151]
 WHOLE AND PIECES [E0104]
 F. EXTENT OF HEAT TREATMENT [F0011]
 G. COOKING METHOD [G0002]
 H. TREATMENT APPLIED [H0111]
 J. PRESERVATION METHOD [J0107]
 K. PACKING MEDIUM [K0020]
 M. CONTAINER OR WRAPPING [M0100]
 N. FOOD CONTACT SURFACE [N0010]
 P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM [P0010]
 R. GEOGRAPHIC PLACES AND REGIONS [R0010]
 Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]

Editing: USDA SR18

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

USDA SR18
 InformAll 2005
 Precombined_terms
 BE Nubel 2007-05-22
 BG NCH 2006-06-30
 CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
20131			Barley malt flour	BARLEY MA
20006	*		Barley, pearled, cooked	BARLEY,PE
20005	*		Barley, pearled, raw	BARLEY,PE
02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [3] [Right-Click Grid for Menu](#)

A0113	SPICE OR HERB (U.S.)
B1158	BASIL, SWEET
C0200	LEAF

E0150

Descriptor Active

WHOLE, NATURAL SHAPE

Related terms

Synonyms

Scope Note Classification

Whole refers not only to a whole plant or animal but also to a whole part as indexed in C. PART OF PLANT OR ANIMAL; examples of whole natural products are: an apple, rice in grain form, an asparagus spear, a spinach leaf, a beef carcass, a dressed chicken, a chicken drumstick, a calf liver. Products may have been slightly modified during processing and preservation (e.g., raisins or a pear

Additional information [+ Add tag](#)

- **Facet E. Physical state, shape or form**
 - Select facet descriptor and drag into description section of selected food

A. PRODUCT TYPE [A0361]
 B. FOOD SOURCE [B1564]
 C. PART OF PLANT OR ANIMAL [C0116]
 E. PHYSICAL STATE, SHAPE OR FORM [E0113]
 F. EXTENT OF HEAT TREATMENT [F0011]
 EXTENT OF HEAT TREATMENT NOT KNOWN [FO000]
 HEAT-TREATED [F0022]
 FULLY HEAT-TREATED [F0014]
 PARTIALLY HEAT-TREATED [F0018]
 HEAT-TREATED, MULTIPLE COMPONENTS, DIFFERENT HEAT TREATMENTS [F0019]
 NOT HEAT-TREATED [F0003]
 G. COOKING METHOD [G0002]
 H. TREATMENT APPLIED [H0111]
 J. PRESERVATION METHOD [J0107]
 K. PACKING MEDIUM [K0020]
 M. CONTAINER OR WRAPPING [M0100]
 N. FOOD CONTACT SURFACE [N0010]
 P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM [P0000]
 R. GEOGRAPHIC PLACES AND REGIONS [R0010]
 Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]

Editing: USDA SR18

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- USDA SR18
 - InformAll 2005
 - Precombined_terms
 - BE Nubel 2007-05-22
 - BG NCH 2006-06-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
20131			Barley malt flour	BARLEY MA
20006	*		Barley, pearled, cooked	BARLEY,PE
20005	*		Barley, pearled, raw	BARLEY,PE
02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boiled	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boiled	BEANS,ADZ

LanguaL Descriptors for Selected Food [5] [Right-Click Grid for Menu](#)

- A0113 SPICE OR HERB (U.S.)
- B1158 BASIL, SWEET
- C0200 LEAF
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED

F0003

Descriptor Active

NOT HEAT-TREATED

Related terms

Synonyms

- not cooked or raw
- raw or uncooked
- uncooked or raw

Scope Note Classification

Used when no heat treatment was applied or, if the extent of heat applied did not result in significant changes in the food.

Additional information [+ Add tag](#)

Facet F. Extent of heat treatment

- ⊕ A. PRODUCT TYPE [A0361]
- ⊕ B. FOOD SOURCE [B1564]
- ⊕ C. PART OF PLANT OR ANIMAL [C0116]
- ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
- ⊖ G. COOKING METHOD [G0002]
 - ⊕ COOKED BY DRY HEAT [G0004]
 - COOKED BY MICROWAVE [G0011]
 - ⊕ COOKED BY MOIST HEAT [G0012]
 - ⊕ COOKED WITH FAT OR OIL [G0024]
 - COOKING METHOD NOT APPLICABLE [G0003]**
 - COOKING METHOD NOT KNOWN [G0001]
 - ⊕ METHOD OF HEATING CONTAINER [G0032]
 - ⊕ REHEATED [G0037]
 - SCALDED OR BLANCHED [G0042]
- ⊕ H. TREATMENT APPLIED [H0111]
- ⊕ J. PRESERVATION METHOD [J0107]
- ⊕ K. PACKING MEDIUM [K0020]
- ⊕ M. CONTAINER OR WRAPPING [M0100]
- ⊕ N. FOOD CONTACT SURFACE [N0010]
- ⊕ P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM
- ⊕ R. GEOGRAPHIC PLACES AND REGIONS [R0010]
- ⊕ Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]

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 - BG NCH 2006-06-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
20131			Barley malt flour	BARLEY MA
20006	*		Barley, pearled, cooked	BARLEY,PE
20005	*		Barley, pearled, raw	BARLEY,PE
▶ 02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [6] Right-Click Grid for Menu

- A0113 SPICE OR HERB (U.S.)
- B1158 BASIL, SWEET
- C0200 LEAF
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED
- ▶ G0003 COOKING METHOD NOT APPLICABLE

G0003

Descriptor Active

COOKING METHOD NOT APPLICABLE

Related terms

▶

Synonyms

▶

Scope Note Classification

▶

Additional information

+ Add tag

▶

■ Facet G. Cooking method



- ⊕ A. PRODUCT TYPE [A0361]
- ⊕ B. FOOD SOURCE [B1564]
- ⊕ C. PART OF PLANT OR ANIMAL [C0116]
- ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
- ⊕ G. COOKING METHOD [G0002]
- ⊖ H. TREATMENT APPLIED [H0111]
 - ⊕ COMPONENT REMOVED [H0238]
 - ⊕ COMPONENT SUBSTITUTED [H0103]
 - ⊕ FOOD MODIFIED [H0141]
 - ⊕ INGREDIENT ADDED [H0225]
 - NO TREATMENT APPLIED [H0003]**
 - TREATMENT APPLIED NOT KNOWN [H0001]
 - ⊕ WATER ADDED OR REMOVED [H0254]
- ⊕ J. PRESERVATION METHOD [J0107]
- ⊕ K. PACKING MEDIUM [K0020]
- ⊕ M. CONTAINER OR WRAPPING [M0100]
- ⊕ N. FOOD CONTACT SURFACE [N0010]
- ⊕ P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM
- ⊕ R. GEOGRAPHIC PLACES AND REGIONS [R0010]
- ⊕ Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]



Editing: USDA SR18

Indexed Food Data Set [31] Right-Click Grid for Menu

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 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
20131			Barley malt flour	BARLEY MA
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20005	*		Barley, pearled, raw	BARLEY,PE
▶ 02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [7] Right-Click Grid for Menu

- A0113 SPICE OR HERB (U.S.)
- B1158 BASIL, SWEET
- C0200 LEAF
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- ▶ H0003 NO TREATMENT APPLIED



H0003

Descriptor Active

NO TREATMENT APPLIED

Related terms

Synonyms

Scope Note Classification

Used when none of the treatments listed and defined in this factor pertain to the food product.

Additional information + Add tag

■ Facet H. Treatments applied, components removed, ingredients added, food modified

- ⊕ A. PRODUCT TYPE [A0361]
- ⊕ B. FOOD SOURCE [B1564]
- ⊕ C. PART OF PLANT OR ANIMAL [C0116]
- ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
- ⊕ G. COOKING METHOD [G0002]
- ⊕ H. TREATMENT APPLIED [H0111]
- ⊖ J. PRESERVATION METHOD [J0107]
 - NO PRESERVATION METHOD USED [J0003]**
 - PRESERVATION METHOD NOT KNOWN [J0001]
 - ... PRESERVED BY ADDING SPICES OR EXTRACTS [J0104]
 - ⊕ PRESERVED BY CHEMICALS [J0109]
 - ⊕ PRESERVED BY CHILLING OR FREEZING [J0142]
 - ... PRESERVED BY FERMENTATION [J0104]
 - ⊕ PRESERVED BY FILTRATION [J0121]
 - ⊕ PRESERVED BY HEAT TREATMENT [J0120]
 - ⊕ PRESERVED BY IRRADIATION [J0138]
 - ... PRESERVED BY OTHER METHOD [J0004]
 - ⊕ PRESERVED BY REDUCING WATER ACTIVITY [J0104]
 - ⊕ PRESERVED BY STORAGE IN MODIFIED ATMOSPHERE [J0104]
 - ... STERILIZED BY ULTRA HIGH PRESSURE [J0160]
- ⊕ K. PACKING MEDIUM [K0020]
- ⊕ M. CONTAINER OR WRAPPING [M0100]
- ⊕ N. FOOD CONTACT SURFACE [N0010]
- ⊕ P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM [P0000]
- ⊕ R. GEOGRAPHIC PLACES AND REGIONS [R0010]
- ⊕ Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]



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Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
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20005	*		Barley, pearled, raw	BARLEY,PE
▶ 02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

Langual Descriptors for Selected Food [8] Right-Click Grid for Menu

- ▶ A0113 SPICE OR HERB (U.S.)
- B1158 BASIL, SWEET
- C0200 LEAF
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0003 NO TREATMENT APPLIED
- ▶ J0003 NO PRESERVATION METHOD USED



J0003

Descriptor Active

NO PRESERVATION METHOD USED

Related terms

Synonyms

Scope Note Classification

Used when a food product is not treated to prevent or retard microbial or enzymatic spoilage. Note: wax coating is considered packaging and not preservation.

Additional information + Add tag

■ Facet J. Preservation method

A. PRODUCT TYPE [A0361]
 B. FOOD SOURCE [B1564]
 C. PART OF PLANT OR ANIMAL [C0116]
 E. PHYSICAL STATE, SHAPE OR FORM [E0113]
 F. EXTENT OF HEAT TREATMENT [F0011]
 G. COOKING METHOD [G0002]
 H. TREATMENT APPLIED [H0111]
 J. PRESERVATION METHOD [J0107]
 K. PACKING MEDIUM [K0020]
 NO PACKING MEDIUM USED [K0003]
 PACKED IN EDIBLE MEDIUM [K0011]
 PACKED IN GAS OTHER THAN AIR [K0014]
 PACKED WITH AEROSOL PROPELLANT [K0015]
 PACKING MEDIUM NOT KNOWN [K0001]
 PACKING MEDIUM, OTHER [K0004]
 VACUUM-PACKED [K0027]
 M. CONTAINER OR WRAPPING [M0100]
 N. FOOD CONTACT SURFACE [N0010]
 P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM
 R. GEOGRAPHIC PLACES AND REGIONS [R0010]
 Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]

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Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

- USDA SR18
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 - BE Nubel 2007-05-22
 - BG NCH 2006-06-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English name
20131			Barley malt flour	BARLEY MA
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20005	*		Barley, pearled, raw	BARLEY,PE
02044			Basil, fresh	BASIL,FRES
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16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [9] [Right-Click Grid for Menu](#)

A0113	SPICE OR HERB (U.S.)
B1158	BASIL, SWEET
C0200	LEAF
E0150	WHOLE, NATURAL SHAPE
F0003	NOT HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0003	NO TREATMENT APPLIED
J0003	NO PRESERVATION METHOD USED
K0003	NO PACKING MEDIUM USED

K0003

Descriptor Active

NO PACKING MEDIUM USED

Related terms

Synonyms

- packed in air
- packing medium not used (or packed in air)
- self-pack

Scope Note Classification

Used when the product is not packed (a hand of bananas), is packed in air (bread in a plastic bag) or is the only product in container apart from an eventual head space (e.g. a canned condensed soup). If the product is packed in a gas other than air (e.g., applesauce packed with nitrogen in the head space) use "PACKED IN GAS OTHER THAN AIR".

Additional information [+ Add tag](#)

■ Facet K. Packing medium

- ⊕ A. PRODUCT TYPE [A0361]
- ⊕ B. FOOD SOURCE [B1564]
- ⊕ C. PART OF PLANT OR ANIMAL [C0116]
- ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
- ⊕ G. COOKING METHOD [G0002]
- ⊕ H. TREATMENT APPLIED [H0111]
- ⊕ J. PRESERVATION METHOD [J0107]
- ⊕ K. PACKING MEDIUM [K0020]
- ⊕ M. CONTAINER OR WRAPPING [M0100]
 - ⊖ CONTAINER OR WRAPPING BY FORM [M0195]
 - AMPUL [M0196]
 - ⊕ BAG, SACK OR POUCH [M0197]
 - BOX [M0213]
 - ⊕ CAN, BOTTLE OR JAR [M0194]
 - CAPSULE [M0207]
 - DRUM (CONTAINER) [M0198]
 - ENVELOPE [M0199]
 - MULTICONTAINER PACKAGE [M0208]
 - PAIL [M0219]
 - TUBE [M0200]
 - VIAL [M0201]
 - WRAPPER, MATERIAL UNSPECIFIED [M0209]
 - ⊖ CONTAINER OR WRAPPING BY MATERIAL [M0200]
 - ⊕ CERAMIC OR EARTHENWARE CONTAINER [M0201]
 - EDIBLE CONTAINER [M0212]
 - ⊕ GLASS CONTAINER [M0130]
 - ⊕ LAMINATE CONTAINER [M0181]
 - ⊕ METAL CONTAINER [M0151]
 - ⊕ NATURAL POLYMER CONTAINER [M0320]
 - ⊕ PAPERBOARD OR PAPER CONTAINER [M0200]
 - ⊕ PLASTIC CONTAINER [M0172]
 - ⊕ TEXTILE OR FABRIC CONTAINER [M0157]
 - WAX CONTAINER [M0209]
 - ⊕ WOOD CONTAINER [M0174]
 - CONTAINER OR WRAPPING NOT KNOWN [M0001]**
 - ⊕ CONTAINER OR WRAPPING, OTHER [M0004]
 - NO CONTAINER OR WRAPPING USED [M0003]
 - ⊕ SEALING/CLOSING ELEMENT [M0220]

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Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
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42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguAL Descriptors for Selected Food [10] Right-Click Grid for Menu

A0113	SPICE OR HERB (U.S.)
B1158	BASIL, SWEET
C0200	LEAF
E0150	WHOLE, NATURAL SHAPE
F0003	NOT HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0003	NO TREATMENT APPLIED
J0003	NO PRESERVATION METHOD USED
K0003	NO PACKING MEDIUM USED
M0001	CONTAINER OR WRAPPING NOT KNOWN

M0001

Descriptor Active

CONTAINER OR WRAPPING NOT KNOWN

Related terms

Synonyms

Scope Note Classification

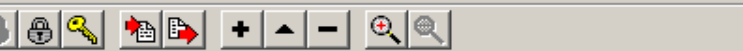
Used when it is not known what container or wrapping, if any, is present.

Additional information + Add tag

Number of descriptors for the food

M. Container or wrapping

- [-] A. PRODUCT TYPE [A0361]
- [-] B. FOOD SOURCE [B1564]
- [-] C. PART OF PLANT OR ANIMAL [C0116]
- [-] E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- [-] F. EXTENT OF HEAT TREATMENT [F0011]
- [-] G. COOKING METHOD [G0002]
- [-] H. TREATMENT APPLIED [H0111]
- [-] J. PRESERVATION METHOD [J0107]
- [-] K. PACKING MEDIUM [K0020]
- [-] M. CONTAINER OR WRAPPING [M0100]
- [-] N. FOOD CONTACT SURFACE [N0010]
 - [-] FOOD CONTACT SURFACE FROM HUMAN-MADE MATERIAL [N0010]
 - [-] CERAMIC [N0038]
 - [-] COATING ENAMEL [N0024]
 - [-] GLASS [N0040]
 - [-] METAL [N0041]
 - [-] PAPER OR PAPERBOARD [N0039]
 - [-] PLASTIC [N0036]
 - [-] TEXTILE OR FABRIC [N0045]
 - [-] WAX [N0015]
 - [-] FOOD CONTACT SURFACE FROM NATURAL MATERIAL [N0010]
 - [-] ASH [N0047]
 - [-] CORK [N0046]
 - [-] EDIBLE CASING [N0056]
 - [-] EGG SHELL, FOOD CONTACT SURFACE [N0055]
 - [-] HUSK, FOOD CONTACT SURFACE [N0049]
 - [-] LEAF, FOOD CONTACT SURFACE [N0048]
 - [-] MOLLUSK SHELL, FOOD CONTACT SURFACE [N0050]
 - [-] NATURAL-BASED POLYMERS [N0057]
 - [-] WOOD [N0035]
 - [-] **FOOD CONTACT SURFACE NOT KNOWN [N0001]**
 - [-] FOOD CONTACT SURFACE, OTHER [N0004]
 - [-] NO FOOD CONTACT SURFACE PRESENT [N0003]
- [-] P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM [P0000]
- [-] R. GEOGRAPHIC PLACES AND REGIONS [R0010]
- [-] Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]



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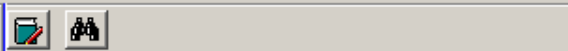
- [-] USDA SR18
 - [-] InformAll 2005
 - [-] Precombined_terms
 - [-] BE Nubel 2007-05-22
 - [-] BG NCH 2006-06-30
 - [-] CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
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20005	*		Barley, pearled, raw	BARLEY,PE
02044			Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

Langual Descriptors for Selected Food [11] Right-Click Grid for Menu

A0113	SPICE OR HERB (U.S.)
B1158	BASIL, SWEET
C0200	LEAF
E0150	WHOLE, NATURAL SHAPE
F0003	NOT HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0003	NO TREATMENT APPLIED
J0003	NO PRESERVATION METHOD USED
K0003	NO PACKING MEDIUM USED
M0001	CONTAINER OR WRAPPING NOT KNOWN
N0001	FOOD CONTACT SURFACE NOT KNOWN



N0001

Descriptor Active

FOOD CONTACT SURFACE NOT KNOWN

Related terms

Synonyms

Scope Note Classification

Used when it is not known what the food contact surface is, if any.

Additional information + Add tag

Number of descriptors for the food

N. Material in contact with the food

- ⊕ A. PRODUCT TYPE [A0361]
 - ⊕ B. FOOD SOURCE [B1564]
 - ⊕ C. PART OF PLANT OR ANIMAL [C0116]
 - ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
 - ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
 - ⊕ G. COOKING METHOD [G0002]
 - ⊕ H. TREATMENT APPLIED [H0111]
 - ⊕ J. PRESERVATION METHOD [J0107]
 - ⊕ K. PACKING MEDIUM [K0020]
 - ⊕ M. CONTAINER OR WRAPPING [M0100]
 - ⊕ N. FOOD CONTACT SURFACE [N0010]
 - ⊖ P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM
 - ⊖ CONSUMER GROUP [P0136]
 - ⊕ ANIMAL FOOD [P0021]
 - ⊖ HUMAN FOOD [P0026]
 - ADULT FOOD [P0188]
 - HUMAN FOOD, NO AGE SPECIFICATION [P0024]**
 - INFANT OR TODDLER FOOD [P0020]
 - CONSUMER GROUP NOT APPLICABLE [P0003]
 - CONSUMER GROUP NOT KNOWN [P0001]
 - ⊕ FOOD ALLERGEN LABELLING [P0213]
 - ⊖ FOOD FOR SPECIAL DIETARY USE [P0023]
 - ARTIFICIAL INGREDIENT-RELATED CLAIM OR USE [P0096]
 - COLOR-RELATED CLAIM OR USE [P0096]
 - FLAVOR- OR TASTE-RELATED CLAIM OR USE [P0096]
 - HEALTH-RELATED CLAIM OR USE [P0124]
 - NUTRITION-RELATED CLAIM OR USE [P0065]
 - ORGANIC FOOD CLAIM OR USE [P0128]
 - OTHER INGREDIENT- OR CONSTITUENT-RELATED CLAIM OR USE [P0159]
 - OTHER SPECIAL CLAIM OR USE [P0159]
 - PRESERVATIVE-RELATED CLAIM OR USE [P0111]
 - PROCESSING-RELATED CLAIM OR USE [P0111]
 - RELIGION- OR CUSTOMS-RELATED CLAIM OR USE [P0100]
 - SWEETENER-RELATED CLAIM OR USE [P0100]
 - ⊕ LABEL OR LABELING CLAIM [P0160]
- ⊕ R. GEOGRAPHIC PLACES AND REGIONS [R0010]
- ⊕ Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]

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Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
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16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [12] Right-Click Grid for Menu

A0113	SPICE OR HERB (U.S.)
B1158	BASIL, SWEET
C0200	LEAF
E0150	WHOLE, NATURAL SHAPE
F0003	NOT HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0003	NO TREATMENT APPLIED
J0003	NO PRESERVATION METHOD USED
K0003	NO PACKING MEDIUM USED
M0001	CONTAINER OR WRAPPING NOT KNOWN
N0001	FOOD CONTACT SURFACE NOT KNOWN
▶ P0024	HUMAN FOOD, NO AGE SPECIFICATION

P0024

Descriptor Active

HUMAN FOOD, NO AGE SPECIFICATION

Related terms

Synonyms

Scope Note Classification

Additional information + Add tag

Food produced and marketed for human use without any restriction by age.

Indexing can now be considered complete (OK)

P. Consumer group, dietary use, label claim

- ⊕ A. PRODUCT TYPE [A0361]
- ⊕ B. FOOD SOURCE [B1564]
- ⊕ C. PART OF PLANT OR ANIMAL [C0116]
- ⊕ E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- ⊕ F. EXTENT OF HEAT TREATMENT [F0011]
- ⊕ G. COOKING METHOD [G0002]
- ⊕ H. TREATMENT APPLIED [H0111]
- ⊕ J. PRESERVATION METHOD [J0107]
- ⊕ K. PACKING MEDIUM [K0020]
- ⊕ M. CONTAINER OR WRAPPING [M0100]
- ⊕ N. FOOD CONTACT SURFACE [N0010]
- ⊕ P. CONSUMER GROUP/DIETARY USE/LABEL CLAIM
- ⊖ **R. GEOGRAPHIC PLACES AND REGIONS [R0010]**
 - ⊕ CLIMATIC ZONE [R0193]
 - ⊕ CONTINENTS, REGIONS AND COUNTRIES [R0505]
 - ⊕ FISHING AREAS [R0124]
 - ⊕ GEOGRAPHIC PLACE OR REGION NOT KNOWN [R0000]
 - ⊕ GEOPOLITICAL DESIGNATION [R0365]
- ⊖ **Z. ADJUNCT CHARACTERISTICS OF FOOD [Z0005]**
 - ⊕ ADJUNCT CHARACTERISTICS OF MEAT, POULTRY
 - ⊕ BIOTECHNOLOGICALLY DERIVED FOOD [Z0151]
 - ⊕ DEGREE OF PLANT MATURITY [Z0050]
 - ⊕ FOOD CONTENT RANGE (EUROPE) [Z0176]
 - ⊕ FORMULATED MIX [Z0074]
 - ⊕ HACCP GUIDE [Z0221]
 - ⊕ MATERIAL OF CONTACT PRIOR TO PACKAGING [Z0102]
 - ⊕ PRESENCE OF CASING OR RIND [Z0102]
 - ⊕ PRESENCE OF PACKING MEDIUM [Z0218]
 - ⊕ PRODUCTION ENVIRONMENT [Z0206]
 - ⊕ STATUS OF FOOD NAME [Z0087]

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Indexed Food Data Set [31] Right-Click Grid for Menu

- ▶ **USDA SR18**
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
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Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
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20006	*		Barley, pearled, cooked	BARLEY,PE
20005	*		Barley, pearled, raw	BARLEY,PE
▶ 02044	*		Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [12] Right-Click Grid for Menu

- A0113 SPICE OR HERB (U.S.)
- B1158 BASIL, SWEET
- C0200 LEAF
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0003 NO TREATMENT APPLIED
- J0003 NO PRESERVATION METHOD USED
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KNOWN
- N0001 FOOD CONTACT SURFACE NOT KNOWN
- ▶ P0024 HUMAN FOOD, NO AGE SPECIFICATION

R0010

Descriptor Active

R. GEOGRAPHIC PLACES AND REGIONS

Related terms

Synonyms

Scope Note Classification

This term is for CLASSIFICATION ONLY; DO NOT USE term in indexing. Use a more precise narrower term.

Additional information + Add tag

Contains names of the continents, regions and countries of the world, as well as worldwide fishing regions and geopolitical designations.

Additional indexing:
 Facet R: Geographic origin of food
 Facet Z: Other possible descriptors

Tree view showing product types and food additives:

- A. PRODUCT TYPE [A0361]
 - FOOD ADDITIVES [A0323]
 - PRODUCT TYPE, EUROPEAN UNION [A0356]
 - CIAA FOOD CLASSIFICATION FOR FOOD AD
 - EUROCODE 2 FOOD CLASSIFICATION [A06
 - EUROFIR FOOD CLASSIFICATION [A0777]
 - BEVERAGE (NON-MILK) (EUROFIR) [A08
 - EGG OR EGG PRODUCT (EUROFIR) [A0
 - FAT OR OIL (EUROFIR) [A0805]
 - FRUIT OR FRUIT PRODUCT (EUROFIR)
 - GRAIN OR GRAIN PRODUCT (EUROFIR)
 - MEAT OR MEAT PRODUCT (EUROFIR)
 - MILK, MILK PRODUCT OR MILK SUBST
 - MISCELLANEOUS FOOD PRODUCT (EU
 - PREPARED FOOD PRODUCT (EUR
 - SPICE, CONDIMENT OR OTHER INC
 - BAKING INGREDIENT (EUROFIR)
 - CONDIMENT (EUROFIR) [A0858]
 - DRESSING, MAYONNAISE (EUR
 - FLAVOURING OR ESSENCE (EU
 - HERB OR SPICE (EUROFIR) [A0
 - SEASONING OR EXTRACT (EUF
 - NUT, SEED OR KERNEL (EUROFIR) [A0
 - PRODUCT FOR SPECIAL NUTRITIONAL
 - SEAFOOD OR RELATED PRODUCT (EU
 - SUGAR OR SUGAR PRODUCT (EUROFI
 - VEGETABLE OR VEGETABLE PRODUC
 - EUROPEAN FOOD GROUPS (EFG) [A0690]
 - PRODUCT TYPE, INTERNATIONAL [A0352]
 - PRODUCT TYPE, NOT KNOWN [A0001]
 - PRODUCT TYPE, OTHER [A0004]
 - PRODUCT TYPE, USA [A0289]
 - B. FOOD SOURCE [B1564]
 - C. PART OF PLANT OR ANIMAL [C0116]
 - E. PHYSICAL STATE, SHAPE OR FORM [E0113]
 - F. EXTENT OF HEAT TREATMENT [F0011]
 - G. COOKING METHOD [G0002]
 - H. TREATMENT APPLIED [H0111]
 - J. PRESERVATION METHOD [J0107]

Editing: USDA SR18

Indexed Food Data Set [31] Right-Click Grid for Menu

- USDA SR18
 - InformAll 2005
 - Precombined_terms
 - BE Nubel 2007-05-22
 - BG NCH 2006-06-30
 - CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
20131			Barley malt flour	BARLEY MA
20006	*		Barley, pearled, cooked	BARLEY,PE
20005	*		Barley, pearled, raw	BARLEY,PE
02044	*		Basil, fresh	BASIL,FRES
42182			Bean beverage	BEAN BEVE
16302	*		Beans, adzuki, mature seed, cooked, boi	BEANS,ADZ
16003	*		Beans, adzuki, mature seeds, canned, sw	BEANS,ADZ
16002	*		Beans, adzuki, mature seeds, cooked, boi	BEANS,ADZ

LanguaL Descriptors for Selected Food [12] Right-Click Grid for Menu

- A0113 SPICE OR HERB (U.S.)
- B1158 BASIL, SWEET
- C0200 LEAF
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABL
- H0003 NO TREATMENT APPLIED
- J0003 NO PRESERVATION METHOD USED
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KN
- N0001 FOOD CONTACT SURFACE NOT KN
- P0024 HUMAN FOOD, NO AGE SPECIFICAT

A0857

Descriptor Active

HERB OR SPICE (EUROFIR)

Related terms

- SPICE OR HERB (U.S.) [A0113]
- 05 HERBS AND SPICES (CCPR) [A0653]
- 057 DRIED HERBS (DH) (CCPR) [A0758]

Synonyms

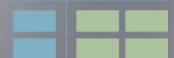
- spice or herb

Scope Note Classification

Additional information + Add tag

Aromatic or pungent plant product used whole or ground as a seasoning in food products, e.g. basil, oregano, thyme, allspice, clove, paprika, curry powder. Herbs may be considered to be plants

Use of RELATED TERMS:
 Related Terms may be added to the food description directly from this box (click and drag)





6. User operation: Indexing foods from scratch - Automatic updates

- **Right-click LanguaL Descriptors grid** to add default “not known” descriptors to a food in a data set with missing facets

The screenshot shows the LanguaL software interface. At the top, there is a window titled "Foods in Data Set [551]" with a "Right-Click Grid for Menu" button. Below this is a table with columns: FID, OK, R, Original food name, and English. The table contains several rows of food items, with "X1532 ALCOHOL-FREE BEER" selected. Below the table is another window titled "LanguaL Descriptors for Selected Food [10]" with a "Right-Click Grid for Menu" button. This window shows a list of descriptors, with "A0295 ALCOHOLIC BEVERAGE ANALOG (U.S.)" selected. A context menu is open over the selected descriptor, listing options such as "Copy descriptors", "Paste descriptors", "Empty clipboard", "Edit remark", "Remove current descriptor", "Remove all descriptors", "Add missing descriptors", "Search on Food name", and "Search for ALL foods with selected descriptor". The "Add missing descriptors" option is highlighted. A red arrow points from the text in the list to the "Add missing descriptors" option in the context menu. In the foreground, a "Please confirm" dialog box is open, asking "Add missing descriptors as 'Not known'" with "Yes" and "No" buttons.

FID	OK	R	Original food name	English
X1340			ACCENT	ACCEN
X1048			ACIDIFIED SOUR CREAM	ACIDIF
X1300			ACIDOPHILUS MILK	ACIDO
X1490			ACTIVE DRY YEAST	ACTIVI
X1532			ALCOHOL-FREE BEER	ALCOH
X1202			ALE, PASTEURIZED, BOTTLED	ALE, P
X1002			ALL BRAN CEREAL, EXTRA FIBER, IN FALL BF	
X1086			ALMOND EXTRACT, IN GLASS BOTTLE	ALMON

FID	Original food name
A0295	ALCOHOLIC BEVERAGE ANALOG (U.S.)
B1230	BARLEY
C0102	GERMINATED OR SPRO
E0123	LIQUID, LOW VISCOSIT
H0232	ALCOHOL FERMENTED
H0246	CARBONATED BY FERM
H0286	ALCOHOL FULLY REMO
J0121	PRESERVED BY FILTRA
P0024	HUMAN FOOD, NO AGE



6. User operation: Indexing foods from scratch - Automatic updates (2)

- Default “not known” descriptors have been added
- Indexing is now complete

The screenshot displays two windows from the LanguaL software. The top window, titled "Foods in Data Set [551]", contains a table with columns for FID, OK, R, Original food name, and English. The row for FID X1532, labeled "ALCOHOL-FREE BEER", is highlighted in blue. A red arrow points from the text "Indexing is now complete" to this row. The bottom window, titled "LanguaL Descriptors for Selected Food [16]", shows a list of descriptors. The descriptor "A0295 ALCOHOLIC BEVERAGE ANALOG (U.S.)" is selected and highlighted in blue. A red arrow points from the text "Indexing is now complete" to this descriptor.

FID	OK	R	Original food name	English
X1340			ACCENT	ACCEN
X1048			ACIDIFIED SOUR CREAM	ACIDIF
X1300			ACIDOPHILUS MILK	ACIDO
X1490			ACTIVE DRY YEAST	ACTIVI
X1532	*		ALCOHOL-FREE BEER	ALCOH
X1202			ALE, PASTEURIZED, BOTTLED	ALE, P
X1002			ALL BRAN CEREAL, EXTRA FIBER, IN F	FALL BF
X1086			ALMOND EXTRACT, IN GLASS BOTTLE	ALMOI

Descriptor	Description
A0295	ALCOHOLIC BEVERAGE ANALOG (U.S.)
B1230	BARLEY
C0102	GERMINATED OR SPROUTED SEED
E0123	LIQUID, LOW VISCOSITY, WITH NO VISIBLE PARTICLES
F0001	EXTENT OF HEAT TREATMENT NOT KNOWN
G0001	COOKING METHOD NOT KNOWN
H0232	ALCOHOL FERMENTED
H0246	CARBONATED BY FERMENTATION
H0286	ALCOHOL FULLY REMOVED
J0121	PRESERVED BY FILTRATION
K0001	PACKING MEDIUM NOT KNOWN
M0001	CONTAINER OR WRAPPING NOT KNOWN
N0001	FOOD CONTACT SURFACE NOT KNOWN





7. User operation: Copying from pre-indexed foods

- 1) Search for **similar foods** in all food lists, using **LanguaL descriptor** or search on **food name**
- 2) **Copy description** of similar food directly, or copy via clipboard and **paste description to food** in list
- 3) **Modify description** to best describe food



7. User operation: Copying from pre-indexed foods

- **Unlock** the chosen food data set and enter **password** to enter **Edit mode**
- **Select a food** to be indexed

The screenshot shows the 'Editing: USDA SR18' window. At the top, there is a toolbar with icons for lock, unlock, key, and other functions. Below the title bar, the window is divided into several sections:

- Indexed Food Data Set [31]**: A list of data sets including 'USDA SR18', 'InformAll 2005', 'Precombined_terms', 'BE Nubel 2007-05-22', 'BG NCH 2006-06-30', and 'CH SwissFIR 2007-06-06'. The 'USDA SR18' item is selected and highlighted in blue.
- Foods in Data Set [7146]**: A table with columns for FID, OK, R, Original food name, and English name. The row for FID 19304, 'Molasses', is selected and highlighted in blue.
- Langual Descriptors for Selected Food [0]**: A section for entering descriptors for the selected food, currently empty.

Red arrows from the text on the left point to the 'USDA SR18' data set and the 'Molasses' row in the table.

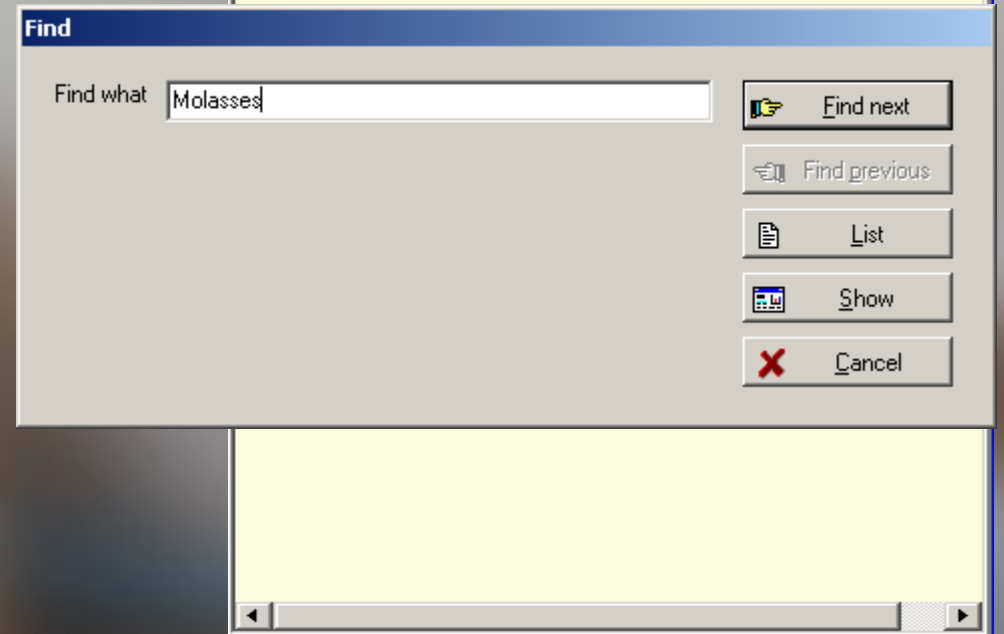
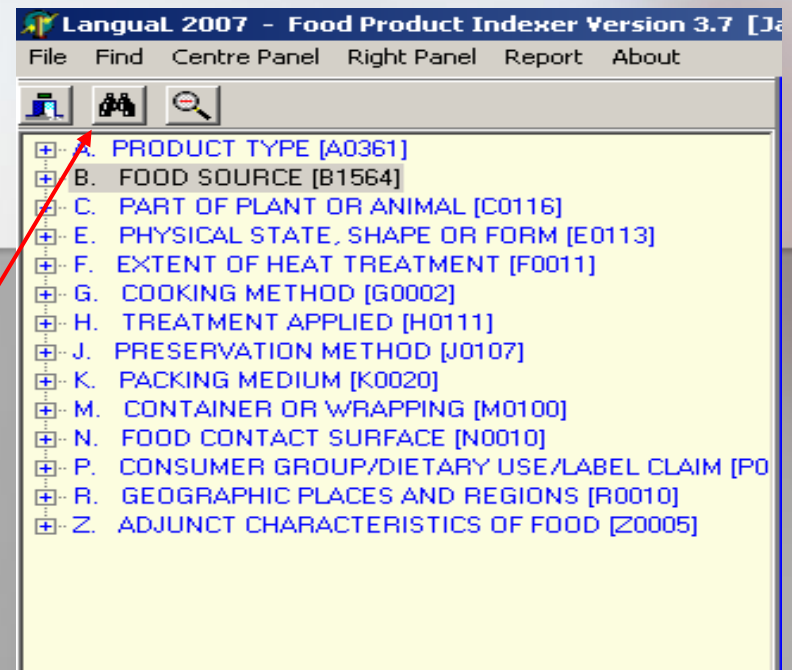
FID	OK	R	Original food name	English name
16112	*		Miso	MISO
18616			MISSION FOODS, MISSION Flour Tortilla	MISSION FC
14119			Mixed vegetable and fruit juice drink, with	MIXED VEG
19304			Molasses	MOLASSES
15156	*		Mollusks, abalone, mixed species, cooked	ABALONE,lc
15155	*		Mollusks, abalone, mixed species, raw	ABALONE,lc
15160	*		Mollusks, clam, mixed species, canned, dr	CLAM,MXD
15162	*		Mollusks, clam, mixed species, canned, lic	CLAM,MXD



7. User operation: Copying from pre-indexed foods (1)

1) Search for similar foods in all food lists, using LanguaL descriptor

Search for appropriate LanguaL descriptor





7. User operation: Copying from pre-indexed foods (1)

1) **Search for similar foods** in all food lists, using LanguaL descriptor

- **Select LanguaL descriptor**
- **Right-click => Show all foods indexed with this descriptor**

Tip:

Number of indexed food data sets downloaded into FPI software -> more possibilities of answers BUT slows program ...



7. User operation: Copying from pre-indexed foods (1)

- **List of foods** indexed with the selected LanguaL descriptor or narrower term
- Foods in available data sets
- Selected descriptor or narrower term
- Food descriptions
- Copy set of descriptors to clipboard

Search results [16]

Data set	Food id	Original food name	English food name	FTC	Descriptor
GEMS_Food Codex_CCPR	DM659	Sugar cane molasses	Sugar cane molasses	C0207	MOLASSES
GEMS_Food Codex_CCPR	DM596	Sugar beet molasses	Sugar beet molasses	C0207	MOLASSES
GEMS_Food Codex_CCPR	DM658	Sorghum molasses	Sorghum molasses	C0207	MOLASSES
SK FRI 2008-07-04	1401	rum / um tuzemský 40%	Tafia (Um) 40%	C0207	MOLASSES
NL NEVO 2007-11-05	408	Rum	Rum	C0207	MOLASSES
DE BLS 2007-04-19	P741011	Rum	Rum >38%	C0207	MOLASSES
Precombined_terms	X1415	RUM	RUM	C0207	MOLASSES
ES UGR 2007-06-06	43	Ron	Rum	C0207	MOLASSES
DK DTU_FDB 2008-06-26	1077	Rom	Rum	C0207	MOLASSES
FR AFSSA 2008-06-06	1004	Rhum	Rum	C0207	MOLASSES
USDA SR18	13304	Molasses	MOLASSES	C0207	MOLASSES
GEMS_Food Codex_CCPR	DM1	Citrus molasses	Citrus molasses	C0207	MOLASSES
USDA SR18	14050	Alcoholic beverage, distilled, rum, 80 proc	ALCOHOLIC BEV,DISTILLED,RUM,80 PR	C0207	MOLASSES
USDA SR18	14010	Alcoholic beverage, daiquiri, prepared-fro	ALCOHOLIC BEV,DAIQUIRI,PREPARED-F	C0207	MOLASSES
USDA SR18	14009	Alcoholic beverage, daiquiri, canned	ALCOHOLIC BEV,DAIQUIRI,CND	C0207	MOLASSES

LanguaL Descriptors

FTC	Descriptor
A0118	NUTRITIVE SWEETENER (U.S.)
A0697	07 SUGAR (EFG)
A0765	069 MISCELLANEOUS DERIVED EDIBLE PRODUCTS OF PLANT ORIGIN (DM) (CCPR)
A0838	SUGAR, HONEY OR SYRUP (EUROFIR)
B1378	SUGAR CANE
C0207	MOLASSES
E0135	SEMI-LIQUID WITH SMOOTH CONSISTENCY
F0014	FULLY HEAT-TREATED
G0001	COOKING METHOD NOT KNOWN
H0001	TREATMENT APPLIED NOT KNOWN

Clipboard
Insert
Select
Cancel

Click on headings to sort





7. User operation: Copying from pre- indexed foods (2)

- Descriptors are copied to **Clipboard**, on top of the Additional Information field in the right-hand column
- When not in use, the clipboard can be closed

The screenshot shows the EuroFIR software interface. At the top, the descriptor 'C0207' is selected, with a checked 'Active' box. Below it, the 'Descriptor' field contains 'MOLASSES'. The 'Related terms' and 'Synonyms' fields are empty. The 'Scope Note' field is also empty, with an unchecked 'Classification' box. At the bottom, a 'Clipboard (click to close)' window is open, displaying a list of descriptors. A red arrow points from the text in the first bullet point to the 'Clipboard' window. The list of descriptors in the clipboard is as follows:

Descriptor	Description
A0118	NUTRITIVE SWEETENER (U.S.)
A0697	07 SUGAR (EFG)
A0765	069 MISCELLANEOUS DERIVED EDIBLE PROD
A0836	SUGAR, HONEY OR SYRUP (EUROFIR)
B1378	SUGAR CANE
C0207	MOLASSES
E0135	SEMI-LIQUID WITH SMOOTH CONSISTENCY
F0014	FULLY HEAT-TREATED
G0001	COOKING METHOD NOT KNOWN
H0001	TREATMENT APPLIED NOT KNOWN
J0003	NO PRESERVATION METHOD USED
K0003	NO PACKING MEDIUM USED



7. User operation: Copying from pre-indexed foods (2)

Paste contents of clipboard to food description

Right-click LanguaL Description box

Choose "Paste descriptors" from clipboard to food

Description is now complete

The screenshot shows the LanguaL software interface with three main panels:

- Foods in Data Set [7146]:** A table with columns FID, OK, R, Original food name, and En. The row for FID 19304 (Molasses) is selected.
- LanguaL Descriptors for Selected Food [15]:** A list of descriptors for the selected food. A context menu is open over this list with the following options: Copy descriptors, Paste descriptors (highlighted), Empty clipboard, Edit remark, Remove current descriptor, Remove all descriptors, Add missing descriptors, Search on Food name, and Search for ALL foods with selected descriptor.
- Clipboard (click to close):** A list of descriptors copied from the clipboard, including A0118 NUTRITIVE SWEETENER (U.S.), A0697 07 SUGAR (EFG), A0765 069 MISCELLANEOUS DERIVED EDIBLE PRODUCT, A0836 SUGAR, HONEY OR SYRUP (EUROFIR), B1378 SUGAR CANE, and C0207 MOLLASSES.

On the right side, there are sections for Synonyms (nutritive carbohydrate sweetener, sweetener, nutritive) and a Scope Note area with a Classification checkbox.



7. User operation: Copying from pre-indexed foods (1')

- Search for similar foods in all food using food name

- Copy food and descriptors
- Add food
- Edit original food name
- Edit English food name
- Edit remark
- Delete food
- Set filter on original food name
- Set filter on English food name
- Remove filter
- Search on Food name**
- Update status for all

- Right click on food name to obtain menu

- Search on name or part of name

9 [June 2008]

Editing: USDA SR18

Indexed Food Data Set [31] Right-Click Grid for Menu

- USDA SR18
- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English
16112	*		Miso	MISO
18616			MISSION FOODS, MISSION Flour Tortilla	MISSION
14119			Mixed vegetable and fruit juice drink, with	MIXED
19304	*		Molasses	MOLAS
15156	*		Mollusks, abalone, mixed species, cooked	ABALO
15155	*		Mollusks, abalone, mixed species, raw	ABALO
15160	*		Mollusks, clam, mixed species, canned, dr	CLAM,t
15162	*		Mollusks, clam, mixed species, canned, lic	CLAM,t

Search food name

Name

[fruit juice drink]

✓ Search ✗ Cancel





7. User operation: Copying from pre-indexed foods (1')

List of foods with similar food names

Foods in available data sets

Description of selected food

Copy set of descriptors to clipboard

Search on food names [fruit juice drink]

Search results [16]

Data set	Food id	Original food name	English food name	FTC	Descriptor
UK IFR 2007-09-18	17-411	Baby fruit juice drink, concentrated, fortified	Baby fruit juice drink, concentrated, fortified		
FR AFSSA 2008-06-06	18309	Boisson plate tout type de fruits (teneur en	Fruit juice drink, sweetened		
USDA SR18	14262	Citrus fruit juice drink, frozen concentrate	CITRUS FRUIT JUC DRK,FRZ CONC		
USDA SR18	14263	Citrus fruit juice drink, frozen concentrate	CITRUS FRUIT JUC DRK,FRZ CONC,PRE		
UK IFR 2007-09-18	17-177	Fruit juice drink, carbonated, ready to drink	Fruit juice drink, carbonated, ready to drink		
EI UCC 2008-06-04	6668	Fruit juice drink, Libby's C Apple	Fruit juice drink, Libby's C Apple		
EI UCC 2008-06-04	5966	Fruit juice drink, Libby's Orange C	Fruit juice drink, Libby's Orange C		
UK IFR 2007-09-18	17-196	Fruit juice drink, low calorie, ready to drink	Fruit juice drink, low calorie, ready to drink		
UK IFR 2007-09-18	17-195	Fruit juice drink, ready to drink	Fruit juice drink, ready to drink		
IL BGU 2008-03-09	92510910	תֵּשֶׁבֶת אֶפְרַיִם הַיְיָ	Soft drink, Grapefruit juice drink		
USDA SR18	14119	Mixed vegetable and fruit juice drink, with	MIXED VEG & FRUIT JUC DRK,W/ ADDE		
PL NFNI 2007-06-15	12.1.3.002	Napoje gazowane o smaku owocowym	Fruit juice drink, carbonated ready to drink		
USDA SR18	14334	Pineapple and grapefruit juice drink, can	PINEAPPLE&GRAPEFRUIT JUC DRK,CND		
ES UGR 2007-06-06	63	Refresco sin gas, sabor naranja	Fruit juice drink, orange flavoured		
ES UGR 2007-06-06	62	Refresco, sin gas, sabor limón	Fruit juice drink, lemon flavoured		

Click on headings to sort

Langual Descriptors

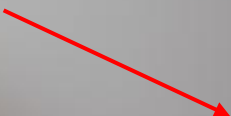
FTC	Descriptor
A0130	FRUIT JUICE, DILUTED (U.S.)
B1246	PINEAPPLE AND GRAPEFRUIT
C0167	FRUIT
E0114	LIQUID, LOW VISCOSITY, WITH SMALL PARTICLES
F0022	HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0136	SUGAR OR SUGAR SYRUP ADDED
H0148	WATER ADDED
H0215	VITAMIN C ADDED
J0120	PRESERVED BY HEAT TREATMENT

Clipboard
Insert
Select
Cancel



7. User operation: Copying from pre-indexed foods (2)

- Descriptors are copied to **Clipboard**, on top of the Additional Information field in the right-hand column
- When not in use, the clipboard can be closed



A0361
Descriptor Active
A. PRODUCT TYPE

Related terms

Synonyms

Scope Note Classification
This term is for CLASSIFICATION ONLY; DO NOT USE term in indexing. Use a more precise narrower term.

Clipboard (click to close) [+ Add tag](#)

<input checked="" type="checkbox"/>	A0130	FRUIT JUICE, DILUTED (U.S.)
<input type="checkbox"/>	B1246	PINEAPPLE AND GRAPEFRUIT
<input type="checkbox"/>	C0167	FRUIT
<input type="checkbox"/>	E0114	LIQUID, LOW VISCOSITY, WITH SMALL PAF
<input type="checkbox"/>	F0022	HEAT-TREATED
<input type="checkbox"/>	G0003	COOKING METHOD NOT APPLICABLE
<input type="checkbox"/>	H0136	SUGAR OR SUGAR SYRUP ADDED
<input type="checkbox"/>	H0148	WATER ADDED
<input type="checkbox"/>	H0215	VITAMIN C ADDED
<input type="checkbox"/>	J0120	PRESERVED BY HEAT TREATMENT
<input type="checkbox"/>	K0003	NO PACKING MEDIUM USED
<input type="checkbox"/>	M0194	CAN, BOTTLE OR JAR



7. User operation: Copying from pre-indexed foods (2)

Paste contents of clipboard to food description

Right-click LanguaL Description box

Choose "Paste descriptors" from clipboard to food

Description is now complete ... but needs to be corrected !

The screenshot shows the LanguaL software interface. At the top, there is a table titled "Foods in Data Set [7146]". Below it is a list of "LanguaL Descriptors for Selected Food [14]". A context menu is open over the descriptors list, with "Paste descriptors" selected. To the right, there is a "Synonyms" section and a "Clipboard (click to close)" section.

FID	OK	R	Original food name	English
16112	*		Miso	MISO
18616			MISSION FOODS, MISSION Flour Tortilla	MISSIC
14119	*		Mixed vegetable and fruit juice drink, with	MIXED
19304	*		Molasses	MOLAS
15156	*		Mollusks, abalone, mixed species, cooked	ABALO
15155	*		Mollusks, abalone, mixed species, raw	ABALO
15160	*		Mollusks, clam, mixed species, canned, dr	CLAM,f
15162	*		Mollusks, clam, mixed species, canned, lic	CLAM,f

Descriptor	Description
A0130	FRUIT JUICE, DILUTED (U.S.)
B1246	PINEAPPLE AND GRAPEFRUIT
C0167	FRUIT
E0114	LIQUID, LOW VISCOSITY, WITH SMALL PARTICLES
F0022	HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0136	SUGAR OR SUGAR SYRUP ADDED
H0148	WATER ADDED
H0215	VITAMIN C ADDED
J0120	PRESERVED BY HEAT TREATMENT
K0003	NO PACKING MEDIUM USED
M0194	CAN, BOTTLE OR JAR
N0001	FOOD CONTACT SURFACE

Clipboard (click to close) + Add tag

- Copy descriptors
- Paste descriptors**
- Empty clipboard
- Edit remark
- Remove current descriptor
- Remove all descriptors
- Add missing descriptors
- Search on Food name
- Search for ALL foods with selected descriptor



7. User operation: Copying from pre-indexed foods (3)

Correct food description (1)

Right-click descriptors that
should be removed

- Copy descriptors
- Paste descriptors
- Empty clipboard
-
- Edit remark
-
- Remove current descriptor**
- Remove all descriptors
- Add missing descriptors
-
- Search on Food name
- Search for ALL foods with selected descriptor

Foods in Data Set [7146] Right-Click Grid for Menu

FID	OK	R	Original food name	English
16112	*		Miso	MISO
18616			MISSION FOODS, MISSION Flour Tortilla	MISSION
▶ 14119	*		Mixed vegetable and fruit juice drink, with	MIXED
19304	*		Molasses	MOLAS
15156	*		Mollusks, abalone, mixed species, cooked	ABALO
15155	*		Mollusks, abalone, mixed species, raw	ABALO
15160	*		Mollusks, clam, mixed species, canned, dr	CLAM,t
15162	*		Mollusks, clam, mixed species, canned, lic	CLAM,t

LanguaL Descriptors for Selected Food [14] Right-Click Grid for Menu

A0264	VEGETABLE JUICE (U.S.)
B1347	PLANT USED AS FOOD SOURCE
C0174	PART OF PLANT
E0114	LIQUID, LOW VISCOSITY, WITH SMALL PARTICLES
F0022	HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
▶ H0136	SUGAR OR SUGAR SYRUP ADDED
H0148	WATER ADDED
H0215	VITAMIN C ADDED
J0120	PRESERVED BY HEAT TREATMENT
K0003	NO PACKING MEDIUM USED
M0194	CAN, BOTTLE OR JAR
N0001	FOOD CONTACT SURFACE NOT KNOWN



7. User operation: Copying from pre-indexed foods (3)

Correct food description (2)

Add new descriptors from
the LanguaL tree
display

FPI software assures that
facet cardinality is
respected

The screenshot shows the FPI software interface. On the left is the LanguaL tree display, and on the right is the 'Editing: USDA SR18' window.

LanguaL Tree Display:

- A. PRODUCT TYPE [A0361]
- B. FOOD SOURCE [B1564]
- C. PART OF PLANT OR ANIMAL [C0116]
- E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- F. EXTENT OF HEAT TREATMENT [F0011]
- G. COOKING METHOD [G0002]
- H. TREATMENT APPLIED [H0111]
- COMPONENT REMOVED [H0238]
- COMPONENT SUBSTITUTED [H0103]
- FOOD MODIFIED [H0141]
- INGREDIENT ADDED [H0225]
 - CARBOHYDRATE OR RELATED COMPOUND ADDED [H0225]
 - COATED OR COVERED [H0353]
 - COLOR ADDED [H0150]
 - FAT OR OIL ADDED [H0221]
 - FILLED OR STUFFED [H0207]
 - FLAVORING OR TASTE INGREDIENT ADDED [H0225]
 - FOOD ADDED [H0180]
 - CHOCOLATE OR COCOA ADDED [H0238]
 - DAIRY PRODUCT ADDED [H0242]
 - EGG ADDED [H0186]
 - FRUIT ADDED [H0147]
 - DRIED OR CANDIED FRUIT ADDED [H0225]
 - FRUIT JUICE ADDED [H0362]
 - FRUIT PEEL ADDED [H0363]
 - JELLY, JAM OR PRESERVE ADDED [H0225]
 - GRAIN ADDED [H0152]
 - MEAT ADDED [H0191]
 - NUT OR SEED ADDED [H0177]
 - POULTRY ADDED [H0171]
 - SEAFOOD ADDED [H0153]
 - VEGETABLE ADDED [H0212]
- FOOD ADDITIVE ADDED, EUROPEAN COMMISSION [H0371]
- FOOD ADDITIVE ADDED, USA [H0371]
- LEAVENING AGENT ADDED [H0751]
- NUTRIENT OR DIETARY SUBSTANCE ADDED [H0371]
- PHOSPHATE ADDED [H0370]
- PROTEIN ADDED [H0164]
- NO TREATMENT APPLIED [H0003]

Editing: USDA SR18

Indexed Food Data Set [31] [Right-Click Grid for Menu](#)

USDA SR18

- InformAll 2005
- Precombined_terms
- BE Nubel 2007-05-22
- BG NCH 2006-06-30
- CH SwissFIR 2007-06-06

Foods in Data Set [7146] [Right-Click Grid for Menu](#)

FID	OK	R	Original food name	English
16112	*		Miso	MISO
18616	*		MISSION FOODS, MISSION Flour Tortilla	MISSION
14119	*		Mixed vegetable and fruit juice drink, with	MIXED
19304	*		Molasses	MOLAS
15156	*		Mollusks, abalone, mixed species, cooked	ABALO
15155	*		Mollusks, abalone, mixed species, raw	ABALO
15160	*		Mollusks, clam, mixed species, canned, dr	CLAM,t
15162	*		Mollusks, clam, mixed species, canned, lic	CLAM,t

LanguaL Descriptors for Selected Food [14] [Right-Click Grid for Menu](#)

- B1347 PLANT USED AS FOOD SOURCE
- C0174 PART OF PLANT
- E0114 LIQUID, LOW VISCOSITY, WITH SMALL PARTICLES
- F0022 HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0148 WATER ADDED
- H0215 VITAMIN C ADDED
- H0362 FRUIT JUICE ADDED
- J0120 PRESERVED BY HEAT TREATMENT
- K0003 NO PACKING MEDIUM USED
- M0194 CAN, BOTTLE OR JAR
- N0001 FOOD CONTACT SURFACE NOT KNOWN
- P0024 HUMAN FOOD, NO AGE SPECIFICATION

8. What if the exact match is missing from the thesaurus?

Langual 2007 - Indexing Version

File Edit Centre Panel Right Panel Report Help

- A. PRODUCT TYPE [A0361]
- B. FOOD SOURCE [B1564]
 - ALGAE, BACTERIA OR FUNGUS USED AS FOOD SOURCE [B1564]
 - ANIMAL USED AS FOOD SOURCE [B1297]
 - AMPHIBIAN [B1624]
 - FISH OR LOWER WATER ANIMAL [B1021]
 - INSECT [B1220]
 - MEAT ANIMAL (MAMMAL) [B1134]
 - POULTRY OR GAME BIRD [B1563]**
 - CHICKEN [B1457]
 - DOVE [B1203]
 - DUCK [B1316]
 - EMU [B2719]
 - GOOSE [B1253]
 - GROUSE [B1251]
 - GUINEA FOWL [B1125]
 - OSTRICH [B2118]
 - PARTRIDGE [B1382]
 - PHEASANT [B1460]
 - PIGEON [B1304]
 - PTARMIGAN [B2697]
 - QUAIL [B1346]
 - ROCK CORNISH FOWL [B1591]
 - SNIBE [B2696]
 - TURKEY (POULTRY) [B1236]
 - WOODCOCK [B2119]
 - REPTILE [B1625]
 - CHEMICAL FOOD SOURCE [B1041]
 - FOOD SOURCE NOT KNOWN [B0001]
 - LIQUID AS FOOD SOURCE [B2974]
 - PLANT USED AS FOOD SOURCE [B1347]
- C. PART OF PLANT OR ANIMAL [C0116]
- E. PHYSICAL STATE, SHAPE OR FORM [E0113]
- F. EXTENT OF HEAT TREATMENT [F0011]
- G. COOKING METHOD [G0002]
- H. TREATMENT APPLIED [H0111]
- J. PRESERVATION METHOD [J0107]
- K. PACKING MEDIUM [K0020]
- M. CONTAINER OR WRAPPING [M0100]

Indexed Food Data Set [24] Right-Click Grid for Menu

FRANCE_2006-10-01
GEMS Food Codex CCPR 2006-10-01
GR GREECE FCT 2007-01-22
IS ISGEM Indexed 2006-07-01
Israel-BGU_2006-07-10
Italy-CSP0_2006-06-26
Italy-INRAN 2006-07-26
NL_NEVO_july2006

Foods in Data Set [1148] Right-Click Grid for Menu

FID	OK	R	Original food name	English name
0001	*		EGG, svartfuglsegg, hrá	Egg, guillemot
0002	*		RÆKJA, djúpsteykt	Prawn, deep-frozen
0003	*		SÚKKULAÐI, súkkulíki, til bökunar	Chocolate
0004	*		FISKBÚÐINGUR, niðursoðinn	Fish loaf, dried
0005	*		FISKBOLLUR, niðursoðnar	Fish balls, dried
0006	*		SNÁKK, kartöfluflogur, fituríkar	Potato chips
0007	*		SMJÖRLÍKI, súperrúlla	Margarine
0008	*		SMJÖRLÍKI, stóreldhúsasmjörliki	Margarine
0009	*		POPPKORN, venjulegt	Pop corn

Langual Descriptors for Selected Food [12] Right-Click Grid for Menu

A0261	EGG OR EGG PRODUCT (U.S.)
B1563	POULTRY OR GAME BIRD
C0194	EGG
E0139	LIQUID, HIGH VISCOSITY, WITH NO VISIBLE PARTICLES
F0003	NOT HEAT-TREATED
G0003	COOKING METHOD NOT APPLICABLE
H0003	NO TREATMENT APPLIED

Term Active

POULTRY OR GAME BIRD

Related terms

Synonyms

- fowl
- game birds

Scope Note Classification

Clipboard (click to close) + Add tag

- A0261 EGG OR EGG PRODUCT (U.S.)
- B1316 DUCK
- C0225 WHOLE EGG WITHOUT SHELL
- E0150 WHOLE, NATURAL SHAPE
- F0003 NOT HEAT-TREATED
- G0003 COOKING METHOD NOT APPLICABLE
- H0003 NO TREATMENT APPLIED
- J0001 PRESERVATION METHOD NOT KNOWN
- K0003 NO PACKING MEDIUM USED
- M0001 CONTAINER OR WRAPPING NOT KNOWN

If exact match missing from thesaurus, use broader term



8. Missing descriptors :

Send proposal for publication on LanguaL site

LanguaL - NORFOODS 2004-02-20 - Microsoft Internet Explorer

Address: <http://www.langual.org/NORFOODS%202004-02-20.asp>

LANGUAL

- an international framework for food description!

LanguaL Home
Thesaurus
Literature
Contacts
Proposals
Applications
Links
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Search with LanguaL

NORFOODS SUGGESTIONS

Submitted 2004-02-20 - Open for discussion until 2004-04-20
Discussion closed, proposed terms accepted
Edited and revised by Jayne Ireland
Descriptors in **bold and italics** are suggested new descriptors.

CABBAGE [B1406]
...
POINTED HEADED CABBAGE (Brassica oleracea L. convar. capitata (L.) Alef. var. conica D. C.)
...

RIGHTEYE FLOUNDER FAMILY [B1856]
...
EUROPEAN FLOUNDER (Platichthys flesus (Linnaeus, 1758))
...

COD FAMILY [B1835]
...
NORWAY POUT (Trisopterus esmarkii (Nilsson, 1855))
...

PROTEIN REMOVED [H0134]
GLUTEN REMOVED

INGREDIENT ADDED [H0225]
LEAVENING AGENT ADDED
CHEMICAL LEAVENING AGENT ADDED [H0351]
SOURDOUGH ADDED (SN: if wheat sourdough index also WHEAT ADDED, if rye sourdough index also RYE ADDED)
YEAST ADDED

GRAIN ADDED [H0152]
BARLEY ADDED [H0323]
BARLEY MALT ADDED
WHEAT ADDED [H0319]
WHEAT MALT ADDED

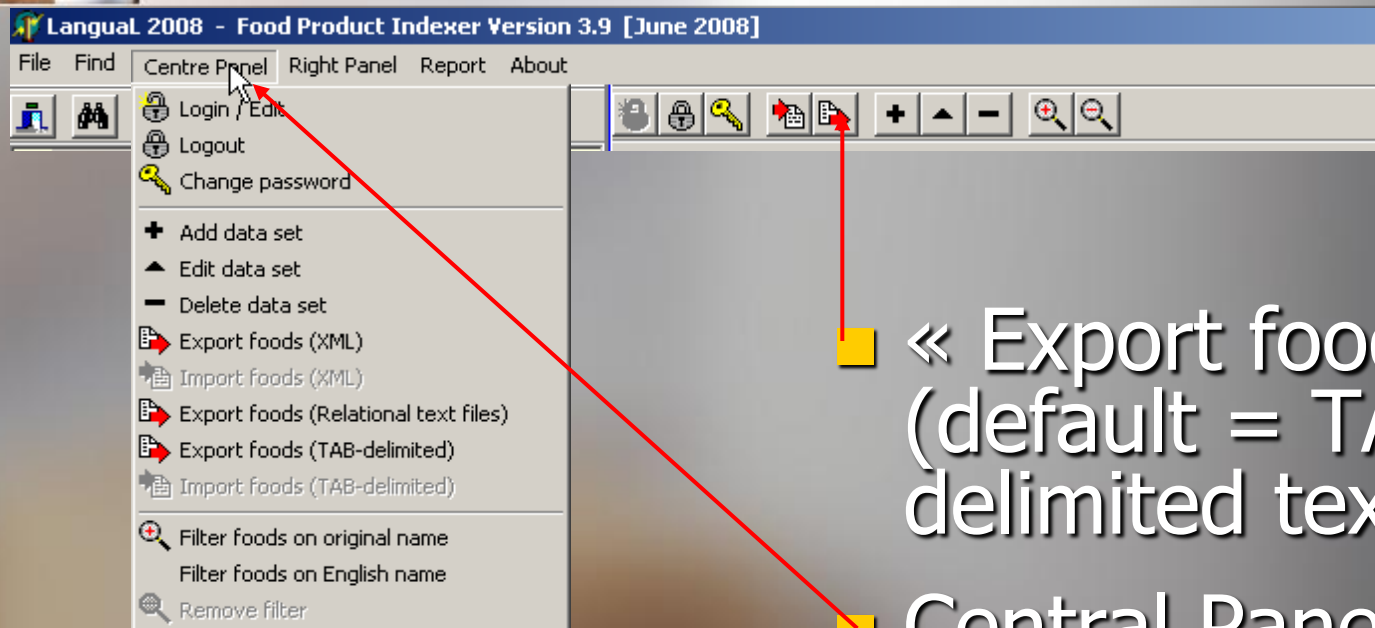
NUT OR SEED ADDED [H0177]
PEANUT ADDED [H0124]
SEED ADDED [H0333]
TREE NUT ADDED (A1: Examples of tree nuts are walnut, cashew, pistachio, almonds, chestnut, coconut)
COCONUT ADDED [H0340]

VEGETABLE ADDED [H0212]
SOY ADDED [H0338] (not just under "GRAIN ADDED")

PRESERVED BY HEAT TREATMENT [J0120]
BLANCHED*
INGREDIENT PRESERVED BY HEAT TREATMENT [J0151]
PASTEURIZED BY HEAT [J0135]
STERILIZED BY HEAT [J0123]



9. Saving indexed data sets: Export



■ « Export foods » button
(default = TAB-delimited text file)

■ Central Panel Menu

- TAB-delimited text file
- Relational text files
- XML file



9. Saving indexed data sets: Export to default Tab-delimited text file (one line per food)

FOODID	ORIGFDNM	ENGFDNAM	LANGUALCODES
13000	Abricot, frais	Apricot, raw	A0143 B1529 C0139 E0150 F0003 G0003 H0003 J0001 K0003 M0001 N0001 P0024
13001	Abricot, sec, dénoyauté	Apricot, dry	A0143 B1529 C0213 E0116 F0003 G0003 H0138 J0141 K0003 M0001 N0001 P0024
21502	Agneau, gigot, cru	Lamb leg, raw	A0150 B1669 C0266 E0150 F0003 G0003 H0003 J0131 K0003 M0001 N0001 P0024 Z0024
21503	Agneau, gigot, rôti	Lamb leg, roasted	A0150 B1669 C0266 E0150 F0014 G0005 H0001 J0001 K0003 M0001 N0001 P0024 Z0024
11000	Ail frais	Garlic, raw	A0152 B1233 C0240 E0150 F0003 G0003 H0003 J0001 K0003 M0001 N0001 P0024
15000	Amande	Almond	A0260 B1272 C0133 E0150 F0003 G0003 H0138 J0116 K0003 M0001 N0001 P0024
2374	Ananas, nectar	Pineapple nectar	A0196 B1484 C0230 E0121 F0018 G0003 H0136 H0148 J0135 K0003 M0001 N0001 P0024
13002	Ananas, pulpe, frais	Pineapple, pulp, raw	A0143 B1484 C0229 E0150 F0003 G0003 H0003 J0003 K0003 M0001 N0001 P0024
27000	Anguille, cuite au four	Eel, oven cooked	A0267 B1278 C0243 E0150 F0014 G0005 H0001 J0001 K0003 M0001 N0001 P0024
27001	Anguille, pochée	Eel, poached	A0267 B1278 C0243 E0150 F0014 G0020 H0001 J0001 K0003 M0001 N0001 P0024
1009	Apéritif à la gentiane	Gentian bitters	A0277 B1347 C0174 E0123 F0014 G0003 H0229 H0232 H0270 J0003 K0003 M0130 N0040 P0024
20052	Artichaut, cru	Globe artichoke, raw	A0152 B1466 C0162 E0150 F0003 G0003 H0003 J0003 K0003 M0001 N0001 P0024
20000	Artichaut, cuit	Artichoke, globe, boiled, W/O salt	A0152 B1466 C0162 E0150 F0014 G0012 H0001 J0001 K0003 M0001 N0001 P0024



9. Saving indexed data sets: Export to Relational Tab-delimited text files

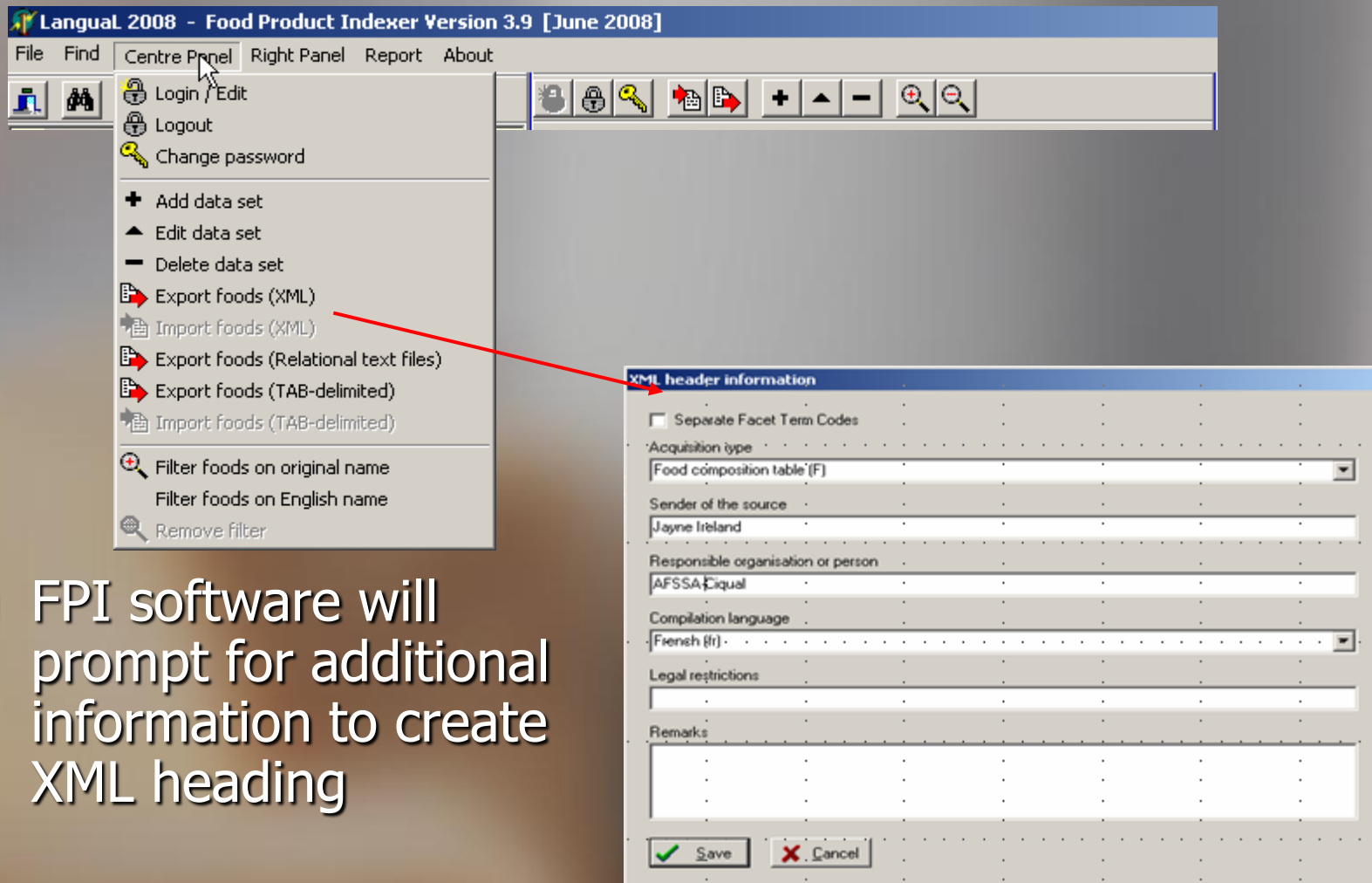
LanguaL2008\Indexed Food Datasets\Iceland EXP 2005-08-21_FOOD.TXT

FOODID	ORIGFDNM	ENGFDMAM
1	Egg, guillemot, whole, raw	
10	Cholcolate wafer, Prince Polo	
100	Beef goulash, raw	
1000	Sauce, hamburger sauce	
1001	Sauce, garlic sauce	
1002	Sauce, mustard sauce	
1003	Sauce, spaghetti sauce w tomatoes	
1004	Sauce, sweet & sour, Uncle Bens	
1005	Sauce, cheese sauce, Osta- og smjör	
1006	Tiramisu, Osta -g smjöröalan	
1007	Soup, tomato soup	

LanguaL2008\Indexed Food Datasets\Iceland EXP 2005-08-21_DESC.TXT

FOODID	DESCRIPTOR
1	A0261
1	B1563
1	C0225
1	E0150
1	F0003
1	G0003
1	H0003
1	J0001
1	K0003
1	M0001
1	N0001
1	P0024
104	A0150
104	B1669
104	C0176
104	E0150
104	F0003
104	G0003
104	H0003
104	J0001
104	K0003
104	M0001
104	N0001
104	P0024

9. Saving indexed data sets: Export to XML file



The screenshot shows the LanguaL 2008 - Food Product Indexer Version 3.9 [June 2008] interface. The 'File' menu is open, and the 'Export foods (XML)' option is highlighted. A red arrow points from this menu item to the 'XML header information' dialog box. The dialog box contains the following fields:

- Separate Facet Term Codes
- Acquisition type: Food composition table (F)
- Sender of the source: Jayne Ireland
- Responsible organisation or person: AFSSA Equal
- Compilation language: French (fr)
- Legal restrictions: (empty field)
- Remarks: (empty text area)

Buttons for 'Save' and 'Cancel' are at the bottom of the dialog box.

- FPI software will prompt for additional information to create XML heading



9. Saving indexed data sets: Export to XML file (2)

```
'xml version="1.0" encoding="iso-8859-1" ?>
anguaLTransportPackage name="LanguaL Transport Package Markup Language" version="1.0">
  ataSet>
    tandardVocabularies>
      tandardVocabulary system="LanguaL"
        position="http://www.eurofir.org/standardvocabularies/LanguaL/LanguaL2000.xml" />
      tandardVocabulary system="language"
        position="http://www.eurofir.org/standardvocabularies/Language/iso639.xml" />
      tandardVocabulary system="acquisitiontype"
        position="http://www.eurofir.org/standardvocabularies/Acquisitiontype/acquisitiontype.xml" />
    </StandardVocabularies>
  enderInformation>
    ender sentdate="2007-02-10">Jayne Ireland</Sender>
  </SenderInformation>
  ontent language="" acquisitiontype="F">
    ontentName>FRANCE_2006-10-01</ContentName>
    esponsibleBody>AFSSA-Ciqual</ResponsibleBody>
    egalRestrictions />
    ummaryOfContent />
  </Content>
  oods>
  ood>
  escription>
  oodIdentifications>
    oodIdentification system="origfccd">1000</FoodIdentification>
    oodIdentification system="LanguaL">A0277 B3324 C0005 E0123 F0014 G0003 H0136 H0148 H0150 H0229
    H0270 J0001 K0003 M0130 M0214 N0040 P0024</FoodIdentification>
  </FoodIdentifications>
  oodNames>
    oodName language="">Pastis</FoodName>
    oodName language="en">Anis spirit</FoodName>
  </FoodNames>
```