

Developing and Maintaining Extensional Refsets

Overview


Procedure for developing, populating and maintaining extensional refsets.

Creating an Extensional Refset

Extensional refsets are the default type of refset. Instructions for creating an extensional refset are found on the page [Adding, Updating, and Removing Refsets](#).

Populating and Maintaining an Extensional Refset

- Adding Refset Members with the Search Panel

- Assign the refset to a user via the Assign icon  situated on the refset row.
- Open the 'Assigned' accordion and select the newly assigned refset.
- The refset may or may not already have members. Adding first or additional members is accomplished by clicking on the plus icon on the far right of the Refset Members pane.

Refset Members				 
Concept Id	Name	Last Modified		All

- The Add Refset Member form appears and search values should be entered. Search values can be terms, such as 'allergen' in the illustration below or can be concept ids. Also, values with multiple terms are accepted such as 'allergen dust'.

Add Refset Member

- Search results are as follows for 'allergen' Results are paged. Selecting a search result on the left panel, displays the Concept Details on the right panel.

Add Refset Member

1 2 3 4 5

☒ Active Only

Concept Id	Name	
90260006	Allergen (substance) Allergen	<input type="button" value="Add"/>
277054007	Allergen (attribute) Allergen	<input type="button" value="Add"/>
406467000	Mite allergen (substance) Mite allergen	<input type="button" value="Add"/>
406463001	Drug allergen (substance) Drug allergen	<input type="button" value="Add"/>
410980008	Dust allergen (substance) Dust allergen	<input type="button" value="Add"/>
406465008	Food allergen (substance) Food allergen	<input type="button" value="Add"/>
406455002	Allergen class (substance) Allergen class	<input type="button" value="Add"/>
406464007	Pollen allergen (substance) Pollen allergen	<input type="button" value="Add"/>
406470001	Insect allergen (substance) Insect allergen	<input type="button" value="Add"/>
412160003	Suture allergen (substance) Suture allergen	<input type="button" value="Add"/>

Concept Details

Parents

116632001 - Antigens by type (substance)

Concept

90260006 Allergen (substance)

Descriptions

• Allergen (substance)

• Allergen

- Click the 'Add' button next to each term that should be added to the refset as a refset member.
- Click 'Close' to shut the dialog and all added Refset members will now be visible in the Refset Members pane.

Refset Members (7) ⬇ ⬆ ⚙ + 🗑

Search Notes: 📝

Concept Id	Name	Last Modified ▲	All ▼	Actions
406465008	Food allergen (substance)	2017-01-24 00:50:12 dshapiro	M	🗑 📝
406464007	Pollen allergen (substance)	2017-01-24 00:50:13 dshapiro	M	🗑 📝
406470001	Insect allergen (substance)	2017-01-24 00:50:14 dshapiro	M	🗑 📝
412160003	Suture allergen (substance)	2017-01-24 00:50:15 dshapiro	M	🗑 📝
406463001	Drug allergen (substance)	2017-01-24 00:50:20 dshapiro	M	🗑 📝

- **Adding Refset Members from Concept Details Panel**

- Click 'Add' on any member displayed on the Concept Details panel. Note that Concept Details panel allows navigation to related concepts as well.

Concept Details

Parents

➤ [Add](#) 413477004 : Allergen or pseudoallergen (substance)

▼ [Add](#) 414284002 : Food allergen or pseudoallergen (substance)

Concept

M 406465008 Food allergen (substance)

Descriptions

• Food allergen (substance) en FSN
• Food allergen en PT

Children (65)

🔗 [Add](#) 227390009 : Coriander leaf (substance)

🔗 [Add](#) 89707004 : Sesame oil (substance)

🔗 [Add](#) 260190003 : Avocado - dietary (substance)

🔗 [Add](#) 7434003 : Erythrosin B stain (substance)

➤ [Add](#) 63718003 : Folic acid (substance)

➤ [Add](#) 226760005 : Dairy foods (substance)

➤ [Add](#) 412047006 : Peanut containing products (substance)

➤ [Add](#) 256355007 : Soya bean (substance)

🔗 [Add](#) 229928009 : Wheatgerm oil (substance)

🔗 [Add](#) 373687007 : Protein supplement (substance)

🔗 [Add](#) 111089004 : Mineral oil (substance)

🔗 [Add](#) 45474000 : Indian carmine stain (substance)

- Add Members form will be displayed.
- Default option is to add an individual member. Other options allow adding the descendants of the selected member or the descendants and the selected member itself.
- Click Add button.

Add Member(s)
✕

Add all members for clause:


☐ << 414284002 | Food allergen or pseudoallergen (substance) |
☐ < 414284002 | Food allergen or pseudoallergen (substance) |

Add individual member:

☒ = 414284002 | Food allergen or pseudoallergen (substance) |

Add Cancel

- **Adding List of Refset Members by Concept Id**

- Members can be added (or removed) in a batch manner, by clicking on the  icon above the list of refset members.
- Fill in the form with the comma or whitespace delimited member ids of the members to be added or removed.
- Click the 'Add' or 'Remove' button.
- Refset member list will be updated accordingly.

Add Refset Member List

Enter list of member ids:

90260006,277054007,120641002

Use comma or whitespace delimited numeric identifiers.

Add





Remove

Cancel

- **Switching the Default Display Language**

- A language picklist will be displayed if FSNs are available in languages other than English from the Terminology Server.
- Select the desired language from the picklist and refset members will be displayed in the selected language.
- If a FSN in the selected language is not available, the English default will be displayed.
- Refset member list will be updated accordingly.

Refset Members (17)

« < 1 2 > »	Search	Notes: <input type="checkbox"/>	Page size: 10	
Concept Id	Name ▲	Last Modified	All ▼	Ac
81475007	Acquired nephrogenic diabetes insipidus (disorder)	2019-10-18 16:34:55 tshird	M	
15771004	Diabetes insipidus (disorder)	2019-10-18 16:34:55 tshird	M	
70694009	Diabetes mellitus AND insipidus with optic atrophy AND deafness (disorder)	2019-10-18 16:34:55 tshird	M	
82800008	Dipsogenic diabetes insipidus (disorder)	2019-10-18 16:34:55 tshird	M	

- After the language is modified to French, those members with French available are displayed in French.

Refset Members (17)

« < 1 2 > »		<input type="text" value="Search"/>	Notes: <input type="checkbox"/>	Page size: 10	
Concept Id	Name ▲	Last Modified	All ▼	A	
81475007	Acquired nephrogenic diabetes insipidus (disorder)	2019-10-18 16:34:55 tshird	M		
70694009	Diabetes mellitus AND insipidus with optic atrophy AND deafness (disorder)	2019-10-18 16:34:55 tshird	M		
15771004	diabète insipide	2019-10-18 16:34:55 tshird	M		
45369008	diabète insipide hypophysaire	2019-10-18 16:34:55 tshird	M		