

4.3.2.3 Reference Set Member Example

Once a concept exists, which identifies the reference set being populated, the individual reference set members can be added as rows to the associated reference set file.

In this section, we discuss an example reference set, and explain how its members are represented in an extension.

Simple Reference Set

The table below shows a set of rows from a [Simple type reference set](#) in the 20170430 Canadian extension.

Table 4.3.2.3-1: Simple reference set example

id	effectiveTime	active	moduleId	refsetId	referencedComponentId
0143c909-15a3-824b-e6fe-7498d915747a	20170430	1	22091000087100	22321000087101	372474001
0182cbb9-7925-4caf-6741-de80ae61055b	20170430	1	22091000087100	22321000087101	372464004
0346aebb-e051-c2bb-06e4-6e1627332433	20170430	1	22091000087100	22321000087101	417985001
105a2927-de95-ad8f-541c-39c7f752a07e	20170430	1	22091000087100	22321000087101	372449004
1516654e-d09b-404a-3b9b-39976a9c6753	20170430	1	22091000087100	22321000087101	418418000
15ddfd66-abc6-9752-1183-21d37e88c083	20170430	1	22091000087100	22321000087101	445768003
1aebaa63-0f1d-e8d6-ef51-4c64fe2da26f	20170430	1	22091000087100	22321000087101	419684008
1ba55d9a-9bd8-a6f5-e148-9f270774197d	20170430	1	22091000087100	22321000087101	372450004
1fa8f320-2445-2b1d-ee33-a6af6810af07	20170430	1	22091000087100	22321000087101	445769006
26b886ee-7773-48e9-7fff-36d062f6ac30	20170430	1	22091000087100	22321000087101	37161004
281841c9-657e-273f-e569-6892e7c16ceb	20170430	1	22091000087100	22321000087101	418586008
28f12275-fdff-b178-05e9-b48e8929d45a	20170430	1	22091000087100	22321000087101	461657851000087101

Please note the following:

- All reference set members have a unique UUID.
- The effectiveTime and active values indicate that these rows were active from 20170430.
- The moduleId indicates that these rows belong to the [Canada Health Infoway Reference Set Module](#).
- The refsetId indicates that each member belongs to the [Route of administration reference set](#).
- The referencedComponentId column refers to the concept that the given reference set member is referencing. Note that most of the referenced components are international concepts, while the referencedComponentId in the last row refers to a concept created in the Canadian extension. Please also note that the version of the referenced component that is referred to is established according to the dependencies defined in the [Module dependency reference set](#).