

# mapping reference set

A [reference set](#) designed to support the process of [mapping](#) data from one code system, classification, or terminology to another code system, classification, or terminology.

## Notes

- There are several types of *mapping reference set* each of these supports different types of mapping.
  - [Simple Map from SNOMED CT Reference Sets](#) and [Simple Map to SNOMED CT Reference Sets](#) support one-to-one maps from or to SNOMED CT.
  - [Complex and Extended Map from SNOMED CT Reference Sets](#) support maps where additional information is required to determine the correct mapping from SNOMED CT to a statistical classification such as [ICD-10](#).
  - Maps which have a requirement to indicate the degree of correlation between a SNOMED CT concept and other codes. (See [Map Reference Sets](#) which use "correlation" within their type / name.)
  - [Code to Expression Reference Sets](#) support maps from other code systems in cases where some or all the source codes may need to be represented by a [postcoordinated expression](#).

## Alternatives

- **Cross mapping**

## Related Links

- Glossary
  - [Mapping](#)
  - [Postcoordinated expression](#)
- Release File Specification
  - [5.2.3 Map Reference Sets](#)
- Specific Mapping Guides
  - [ICD-10 Mapping Technical Guide](#)