

# terminology binding

A link between a terminology component and an information model artifact.

## Notes

- Terminology components include [SNOMED CT expressions](#), [reference sets](#), and constraints.
- Information model artifacts include classes and attributes in reference models for [electronic health records](#) and communication specifications.
- *Terminology bindings* enables formal specification of rules for:
  - consistent use of [SNOMED CT](#) in an information model; and
  - transforming data to a shared [model of meaning](#).
- *Terminology binding* can also refer to the process of creating and maintaining links between terminology components and information model artifacts.

## Examples

- A set of coded values that may be applied to a particular attribute in an information model. The set may be expressed [extensionally](#) (by enumeration of the codes) or [intensionally](#) (by rules such as [expression constraints](#)).
- The association between a named attribute value in the information model and a specific coded value or [expression](#).
- A rule that determines the way that a coded [expression](#) is constructed, based on multiple attribute values in the information model.

## Related Links

- [Extensional subset definition](#)
- [Intensional subset definition](#)
- [Model of meaning](#)