

# machine readable concept model

A representation of the [SNOMED CT concept model](#) rules in a form that is processed by software.

## Notes

- The *machine readable concept model* supports consistent authoring and validation of [SNOMED CT](#) content. It also facilitates effective creation and validation of [postcoordinated expressions](#) when using [SNOMED CT](#).
- The *machine readable concept model* uses [expression constraint language](#) to represent [domains](#) and [ranges](#).

## Alternatives

- **MRCM**
- **Concept model**

## Related Links

- [SNOMED CT concept model](#)
- [Human readable concept model](#)
- [SNOMED CT Machine Readable Concept Model](#)