Software & Tooling

SNOMED International offers a wide range of software and tools to use and work with SNOMED CT, as well as supporting a growing community of developers.

Benefits of using our tools:

Open source

Developed and maintained by dedicated staff

Facilitates adoption

Enhanced with input from the Community of Practice

We develop and operate applications and platforms to support our products and services. All the software developed by SNOMED International is available under an open source license and available to any stakeholder wishing to use the tools in their own environment.

SNOMED International's open source repositories can be located at: github.com/IHTSDO

CONTACT

linkedin.com/company/ihtsdo

twitter.com/SnomedCT

youtube.com/c/ihtsdoorg

info@snomed.org

snomed.org/snomed-ct/software-tools

SNOMED CT Software & Tools

SNOMED CT Browser

- **provides ways to browse and search** different SNOMED CT Editions from SNOMED International and its Member countries
- **available to anyone** to use for reference purposes

browser.ihtsdotools.org/

Refset Management & Translation

- **provides a means** to search for, create, manage and translate SNOMED CT reference sets
- **allows for translation** of SNOMED CT into other languages to enable local implementations

refset.ihtsdotools.org

Mapping Tool

- **enables mappings** from SNOMED CT to other code sets
- **supports multiple terminologies** and SNOMED CT extensions
- **stakeholders can leverage** the open source code

confluence.ihtsdotools.org/display/MT/Features

SNOWSTORM by SNOMED International

Snowstorm Terminology Server

- **Open source** SNOMED CT terminology server which supports all SNOMED CT functionality, used for both authoring and querying the terminology
- **Supports** HL7 FHIR terminology services

github.com/IHTSDO/snowstorm

Authoring Platform

- **allows** customers and stakeholders to author content. Stakeholders can leverage the open source code

Collaborative environment

- **we encourage** knowledge sharing between our stakeholders and host a collaborative environment to facilitate this

confluence.ihtsdotools.org

SNOMED International Managed Service

- **online service** for SNOMED International Members to manage and distribute a release of a SNOMED CT local extension from start to finish in simple, standard manner
- **provides a value for money**, off the shelf service for SNOMED International Members, benefitting from the use of a shared platform
- **a fully hosted service with:**
  - > access to SNOMED International technical and content staff for support
  - > use of the SNOMED CT Authoring Platform and the Reference Set & Translation tool
  - > validation, release and distribution of SNOMED CT local extensions twice a year