

Services de terminologie en pratique

Alejandro Lopez Osornio
SNOMED International



Portail de support à
l'implémentation :
implementation.snomed.org

Sommaire

- Démonstration d'implémentation de SNOMED CT
- Architecture
- Aperçu
- Analyse des transactions

Démonstration d'implémentation

The screenshot shows the 'implementation.snomed.org' website. The header includes the SNOMED International logo, a search bar, and a language dropdown set to 'EN'. The main navigation menu contains links for Home, Services, National adoption, Implementation, Showcase, Tooling, and Translation. A dropdown menu under 'Showcase' is open, showing 'Demonstrators' and 'Bahmni'. The main content area features a large blue banner with the text 'Welcome to the SNOMED CT Implementation Support Portal'. Below this, it states: 'SNOMED International offers the following support services to help you with your successful SNOMED CT implementation.' There is a button for 'SNOMED CT Popular Links' and two call-to-action buttons: 'Explore SNOMED CT Implementation Support Services' and 'Follow the SNOMED CT Adoption Journey'. The background of the page features a medical professional in blue scrubs with a stethoscope, overlaid with a network diagram and medical icons like a heart and a cross.

implementation.snomed.org

SNOMED International
Leading healthcare terminology worldwide

Home Services National adoption Implementation Showcase Tooling Translation

Search... EN

Demonstrators
Bahmni

**Welcome to the
SNOMED CT
Implementation Support
Portal**

SNOMED International offers the following support services to help you with your successful SNOMED CT implementation.

SNOMED CT Popular Links →

Explore SNOMED CT Implementation Support Services >

Follow the SNOMED CT Adoption Journey >

Démonstration d'implémentation

The screenshot shows the 'SNOMED CT Implementation Demonstrators' page. At the top, there's a navigation bar with the SNOMED International logo, a search bar, and a language dropdown set to 'EN'. The main navigation menu includes links for Home, Services, National adoption, Implementation, Showcase, Tooling, and Translation. The page title is 'SNOMED CT Implementation Demonstrators'. The introductory text welcomes users to a collection of demos showcasing various SNOMED CT implementation use cases, noting they are open source and easy to replicate. It mentions collaboration with the global SNOMED CT community of clinical experts. Below this, six demo cards are displayed in a 2x3 grid. Each card includes a title, a brief description, and an 'OPEN' button. The demos are: Clinical User Interface Demo, Allergies, LOINC & SNOMED CT, NCPT Refset, Implementation Maturity Framework, and Terminology Bindings Sandbox.

SNOMED CT Implementation Demonstrators

Welcome to our collection of SNOMED CT Implementation Demonstrators! This curated selection of demos showcases the diverse ways SNOMED CT can be implemented across different use cases. Each demonstration is [open source](#), free to explore, and easy to replicate, providing a hands-on learning experience for developers, implementers, and healthcare professionals.

These implementation demos have been created through the collaboration and expertise of the [global SNOMED CT community of clinical experts](#), reflecting best practices and innovative use cases. Whether you're just getting started with SNOMED CT or looking to deepen your understanding, you'll find valuable insights here. Explore, learn, and join us in advancing healthcare interoperability.

<p>Clinical demo</p> <p>Clinical User Interface Demo</p> <p>A simulation of clinical data entry on an EHR using SNOMED FHIR Terminology services</p> <p>OPEN</p>	<p>Clinical demo</p> <p>Allergies</p> <p>A SNOMED / FHIR implementation demo of recording Allergy / Intolerance details, from Allergies Clinical Reference Group</p> <p>OPEN</p>	<p>Clinical demo</p> <p>LOINC & SNOMED CT</p> <p>A LOINC Ontology implementation demo, covering laboratory orders, results and FHIR resources.</p> <p>OPEN</p>
<p>Clinical demo</p> <p>NCPT Refset</p> <p>A clinical demonstration of the NCPT (Nutrition Care Process Terminology) reference set.</p> <p>OPEN</p>	<p>Tool</p> <p>Implementation Maturity Framework</p> <p>An online maturity assessment tool and an dashboard for compiling and analyzing collections of maturity results.</p> <p>OPEN</p>	<p>Learning demo</p> <p>Terminology Bindings Sandbox</p> <p>A sandbox for learning and testing terminology bindings</p> <p>OPEN</p>


Démonstration d'implémentation

- Projets open source
- Toutes les démos utilisent un serveur de terminologie FHIR en arrière-plan (à quelques exceptions près)
- Cas d'usage courants et challenges
- Inspiré par la communauté SNOMED CT et les groupes de référence clinique
- Complété par les Guides d'Implémentation SNOMED CT

Démonstration d'implémentation

← → ↺ ihtsdo.github.io/sct-implementation-demonstrator/#/home

★ ⓘ 📄 📁 📌 Work Relaunch to update ⋮

 **SNOMED CT Implementation Demos**

Select Demonstrator

FHIR Server: SNOMED Public

International Edition

en*

?

SNOMED CT Implementation Demonstrators

Welcome to our collection of SNOMED CT Implementation Demonstrators! This curated selection of demos showcases the diverse ways SNOMED CT can be implemented across different use cases. Each demonstration is [open source](#), free to explore, and easy to replicate, providing a hands-on learning experience for developers, implementers, and healthcare professionals.

These implementation demos have been created through the collaboration and expertise of the [global SNOMED CT community of clinical experts](#), reflecting best practices and innovative use cases. Whether you're just getting started with SNOMED CT or looking to deepen your understanding, you'll find valuable insights here. Explore, learn, and join us in advancing healthcare interoperability.

Clinical demo

Clinical User Interface Demo

A simulation of clinical data entry on an EHR using SNOMED FHIR Terminology services

OPEN

Clinical demo

Allergies

A SNOMED / FHIR implementation demo of recording Allergy / Intolerance details, from Allergies Clinical Reference Group

OPEN

Clinical demo

LOINC & SNOMED CT

A LOINC Ontology implementation demo, covering laboratory orders, results and FHIR resources.

OPEN

Clinical demo

NCPT Refset

A clinical demonstration of the NCPT (Nutrition Care Process Terminology) reference set.

OPEN

Tool

Implementation Maturity Framework

An online maturity assessment tool and an dashboard for compiling and analyzing collections of maturity results.

OPEN

Learning demo

Terminology Bindings Sandbox

A sandbox for learning and testing terminology bindings

OPEN

Learning demo

SNOMED Maps Demonstrator

A SNOMED / ICD-10 maps demonstration, including complex map rules execution

OPEN

Learning demo

Post-coordination Demonstrator

A SNOMED post-coordination demonstration, with new prototype Postcoordination Terminology server SNOWSTORM X

OPEN

Learning demo

IPS Terminology Demonstrator

A demonstration of the International Patient Summary (IPS) terminology, including the IPS SNOMED CT refset

OPEN

Tool

SNOMED & FHIR Questionnaires Manager Application

An application to manage a FHIR Questionnaires repository, with SNOMED CT bindings

OPEN

Tool

SNOMED & FHIR Questionnaires Utilities

Utilities for working with FHIR Questionnaires, including SNOMED CT bindings

OPEN

Learning demo

Context Representation Transformations

A demonstration of the transformation of context representations from SNOMED to FHIR Resources

OPEN

Démonstration d'implémentation

The screenshot shows the GitHub interface for the repository 'sct-implementation-demonstrator' by 'IHTSDO'. The repository is public and has 10 unwatchers, 5 forks, and 3 stars. The main branch is 'main' with 2 branches and 0 tags. The repository description is 'Implement support for adding multiple reasons, diagnoses, and pro...'. The repository has 630 commits. The file list includes:

File	Description	Commit Date
.github/workflows	Better structure in python folder	last week
.vscode	New options and title fields for bindings sandbox	2 years ago
docs	build	last month
python	Better structure in python folder	last week
src	Implement support for adding multiple reasons, diagnose...	2 days ago
.editorconfig	initial commit	2 years ago
.gitignore	Better structure in python folder	last week
CUSTOM_QUESTIONNAIRES_README.md	Add Manage Questionnaires tab with upload functionality ...	2 days ago
LICENSE.md	Updated LICENSE.md to 2025	10 months ago
README.md	Update readme for local dev	6 months ago
angular.json	SV Demo update and general build	2 months ago
package-lock.json	Adding Treemap	3 months ago
package.json	Adding Treemap	3 months ago
tailwind.config.js	Adding context representation demo	last year
techstack.md	Create techstack.md	last year
techstack.yml	Create techstack.yml	last year
tsconfig.app.json	initial commit	2 years ago
tsconfig.json	upgrade to angular v19	9 months ago
tsconfig.spec.json	initial commit	2 years ago

The right sidebar shows the repository's 'About' section, which is currently empty. It also displays the 'Releases' section, which is empty, and the 'Packages' section, which is empty. The 'Contributors' section shows 7 contributors. The 'Deployments' section shows 366 deployments, including 'github-pages' and 'reports-updates'. The 'Languages' section is also empty.

Démonstration d'implémentation



<https://ihtsdo.github.io/sct-implementation-demonstrator/#/home>



Portail de support à
l'implémentation :
implementation.snomed.org