

SNOMED CT & Software Development

Welcome!

Welcome to the SNOMED International Software Development Confluence space.

In here you will find information on software development with SNOMED CT, and discussion forums for you to ask the community questions.

This space also contains information on the software developer training days run by SNOMED International and Member countries.

To join in the conversation, please join our [SNOMED International Public Slack channels](#) or [request an account in order to do so](http://snomed.org/slack-signup) (<http://snomed.org/slack-signup>)

Useful Software

SNOMED International Open Source repositories can be found on GitHub- <https://github.com/IHTSDO> - but those of interest are:

- Snowstorm SNOMED CT Terminology Server
 - [Snowstorm](#) discussion page
 - [Open source code repository](#)
- The SNOMED CT release validation framework (RVF)
 - [Open source code repository](#)

Developer Training highlights & objectives

The SNOMED International [Developer Training](#) days intend to provide software developers with an insight on how to work with SNOMED CT in their local and national systems. The days cover the following topics:

- Installing the SNOMED International SNOMED CT terminology server
 - Importing SNOMED CT
 - Updating SNOMED CT to new versions
- Retrieving SNOMED CT content
 - Simple retrieval
 - Advanced retrieval with queries
 - Retrieval using FHIR
- Grouping SNOMED CT content
 - Reference sets
 - Subsets
 - Valuesets

? Unknown Attachment

Discussion summary

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GENERAL DEVELOPMENT 1

[Add discussion](#)

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 - FHIR DevDays - Exercises
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 - FHIR - Further Exercises
 - SNOMED on FHIR - Exercises
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Answers -
Scenario
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- Argentina
 - 2018 October - Argentina Workshop
- Belgium
 - 2023 March - Belgium Online Training
 - Day 1 - 20th March 2023
 - Snowstorm and SNOMED Import on Ubuntu (20/03/23)
 - Day 2 - 24th March 2023
 - 2021 November - Belgium Online Training Day
- Brazil
 - 2019 May - Brazil Workshop
- Chile
 - 2018 October - Chile Workshop
- Germany
 - 2024 March, Germany Online Training
 - Exercise Preparation (March 2024)
 - Snowstorm Setup and SNOMED Import on Ubuntu (March 2024)
 - 2023 May, Germany Online Training
 - Exercise Preparation
 - Snowstorm Setup and SNOMED

Import on
Ubuntu (10
/05/23)

- 2022 May - Germany Online Training
- 2021 June - Germany Online Training
- 2021 February - Germany Online Training
- 2020 October - Germany Online Training
- India
 - 2021 August - India & New Zealand Online Training
- Ireland
 - 2020 July - Ireland Online Training
- New Zealand
 - 2019 November - Auckland, NZ Workshop
 - 2019 November - Christchurch, NZ Workshop
- Sweden
 - 2020 June - Sweden Online Training
- The Netherlands
 - 2018 December - Netherlands Workshop
- Uruguay
 - 2019 May - Uruguay Workshop

Templates

- 2023 Agenda Template
- Exercise #1
- Pre-requisites
 - Windows set up

Discussions

- General development
 - Welcome to General Development
- Netherlands
 - [NL] Hoe importeer ik een mapping uit SNOMED?
 - [NL] Hoe vind ik voor een concept de patiëntvriendelijke term in SNOMED? En hoe de term voor de zorgverlener?
 - [NL] Nictiz Developers workshop - 15 Oktober 2019
 - Python Snowstorm API client
 - Snowstorm via Docker

- Welcome to the Netherlands specific topics
- Snowstorm
 - Welcome to the Snowstorm discussion category
 - Best practices for Snowstorm and branches
 - Restarting / refreshing a snowstorm installation
- Uncategorized