



# **SNOMED CT January 2022 International Edition - SNOMED International Member Release notes**



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## 1 Introduction

### 1.1 Background

This document is to provide visibility to the Members of relevant feedback received during the Pre-Production Release period, and any actions taken as a result of this feedback.

Please contact SNOMED International at [support@snomed.org](mailto:support@snomed.org) with any questions related to the contents of this document.

### 1.2 Scope

This document relates exclusively to the January 2022 SNOMED CT International Edition, and not any prior Releases.

### 1.3 Audience

This document is intended for use by SNOMED International Member National Release Centres only, and should not be distributed to Affiliate licensees without permission from SNOMED International.



## [2 Notes for the January 2022 Member Release](#)

### 2.1 Summary

The feedback about the SNOMED CT International content that was received during the Pre-Production period, was used to update the International edition release package ready for the Member release.

There was some feedback provided that, for a variety of reasons, didn't result in changes to this Release version, but instead will be resolved as part of the next editing cycle, ready for publication in future releases. Details of these "Known Issues" can be found in section 3.1 of the Release Notes that are published alongside the International Edition Member release package.

The feedback that resulted in changes being made to the Member Release package for the January 2022 International Edition are detailed below in section 2.3.

SNOMED International thanks those Members and all others who contributed feedback.

## 2.2 Advanced Notice of upcoming changes to the International Edition Release Schedule

### ADVANCED NOTICE

*As you may already know SNOMED International are transitioning to a more frequent (monthly) delivery schedule for the International Edition of SNOMED CT. The move towards more frequent releases of SNOMED CT will realise several benefits, including:*

- The potential to be able to get content changes into the terminology in a shorter time frame.*
- The fostering of better interoperability, as a result of entities being able to consume release content that is more aligned with other organizations.*
- The prevention of circular dependencies that occur in longer projects, due to the move towards smaller, more manageable authoring projects.*
- More automated validation services, as a result of the inherent removal of the Alpha/Beta stages in the Release cycle.*

*Whilst most users will continue unaffected (as they can simply continue to download the releases every 6 months as always), this transition will necessarily involve a few changes to process/packages:*

- The Member Release period will no longer be feasible within the new rapid monthly release schedules, and so this December 2021 release will be the final Member Release of the SNOMED CT International Edition. If you would like to continue assisting in the validation efforts of SNOMED CT there are other ways in which you can help - please contact [support@snomed.org](mailto:support@snomed.org) to find out more.*
- Delta files have been removed from the release package - a Delta Generation service will be provided for those who need it. The Delta Generation Tool allows users to create their own Delta between two fixed release dates - you can find it here, so please feel free to trial this in addition to the Member Release package and send us any feedback:*
  - <https://github.com/IHTSDO/delta-generator-tool/releases>*
- There is no longer any need to separate the Map files from the International Edition - the ICD-0/ICD-10 Maps will continue to be published in each Monthly International Edition release package (in line with that month's content) for the foreseeable future, unless we experience issues with the new process in Production, and they need to be removed at a later date.*

*NOTE: SNOMED International worked closely with Members over the past couple of years to better understand the impact of the proposed model, and have incorporated feedback into the new processes. This was designed to prevent any adverse impact to users, however if you have any further questions or concerns please contact us on [support@snomed.org](mailto:support@snomed.org).*



## 2.3 Items Reported in the Pre-Production feedback stage, that were resolved for the Member Release

The following items were resolved in the January 2022 International Member Release package, before the publication of the Member Release(s):

| Key | Summary | Description | Resolved |
|-----|---------|-------------|----------|
|-----|---------|-------------|----------|

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ISRS Concepts inactivated  
-107 with no replacements  
2 suggested

There were 1006 concepts inactivated in the July 2021 International Edition editing cycle, that had no replacements suggested. This can cause additional work for the Extension users which are using these concepts in their relationships.

**RESOLUTION:** The full set of inactive concepts and inactivation reasons were reviewed by the SNOMED International content team. The conclusion was that the majority of the concepts are physical object concepts relating to single use, kits, sets and these concepts do not have a replacement - the inactivation reason is therefore correct in these cases.

For a small number of the concepts, however, the inactivation reason was deemed to be insufficient, and therefore updates were made for the January 2022 International Edition release for the following records:

- 371499003 - reactivated
- 399548004 - outdated
- 399618007 - erroneous
- 244577002 - erroneous
- 244655006 - erroneous
- 416631005 - ambiguous
- 699934001 - ambiguous
- 732166009 - ambiguous
- 42656008 - outdated
- 609344008 - erroneous
- 609346005 - erroneous
- 609347001 - outdated
- 16224631000119103 - outdated
- 130995001 - outdated
- 130996000 - outdated
- 250349006 - outdated
- 194282005 - outdated
- 236623005 - reactivated
- 420656008 - outdated

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Dec-1  
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ISRS -107 3 Module id for property chain axioms

The module id for property chain axioms should be the same as module id of property, which should be 90000000000012004 |SNOMED CT model component module (core metadata concept)].

The 'core' module id has been assigned to the Property Chain for 246093002 |Component (attribute), as per the following entry in the OWL expression refset:

- b8074e53-7157-4f2c-826f-c9019afbff88 20210731 1 900000000000207008 733073007 246093002 SubObjectPropertyOf(ObjectPropertyChain(:246093002 :738774007) :246093002)

RESOLUTION: All relevant modifications of property chains were implemented by the technical team in time for the January 2022 International Edition. SNOMED International Content Team confirmed no further content changes required.

|             |   |  |                     |
|-------------|---|--|---------------------|
| ISRS -117 5 | RVF Assertion failure: b7f727d7-9226-4eef-9a7e-47a8580f6e7a | <p>testType: "TRACEABILITY",<br/>                 assertionUuid: "b7f727d7-9226-4eef-9a7e-47a8580f6e7a",<br/>                 assertionText: "All components in the RF2 export must also be in the branch traceability summary.",<br/>                 failureCount: 607,<br/>                 firstNInstances: [</p> <ul style="list-style-type: none"> <li>• { detail: "Concept change in RF2 export is missing from traceability.", componentId: "1187214003" }</li> <li>• { detail: "Relationship change in RF2 export is missing from traceability.", componentId: "14956609029" }</li> <li>• { detail: "Relationship change in RF2 export is missing from traceability.", componentId: "14915074027" }</li> </ul> <p>RESOLUTION: SI Dev team confirmed these were resolved in code deployment on 14/12/21, therefore all false positives should be cleared down in time for January 2022 Production release.</p> | 2021-<br>Dec-1<br>6 |
|-------------|---|--|---------------------|



ISRS RVF Assertion failure: testType: "TRACEABILITY",  
-117 f68c761b-3b5c-4223 assertionUuid: "f68c761b-3b5c-4223-bc00-6e181e7f68c3",  
6 -bc00-6e181e7f68c3 assertionText: "All components in the branch traceability summary must also be in the RF2 export.",  
failureCount: 2274,  
firstNInstances: [  
    • { detail: "Concept change in traceability is missing from RF2 export.", componentId: "1179558003" }  
    • { detail: "Concept change in traceability is missing from RF2 export.", componentId: "311409007" }  
    • { detail: "Concept change in traceability is missing from RF2 export.", componentId: "164608007" }  
RESOLUTION: SI Dev team confirmed these were resolved in code deployment on 14/12/21, therefore all false positives should be cleared down in time for January 2022 Production release.

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4 issues