

## EDIT - feature request #6774

### Implement OWL export

07/03/2017 05:02 PM - Patrick Plitzner

<b>Status:</b>	In Progress	<b>Start date:</b>	
<b>Priority:</b>	Priority14	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Müller	<b>% Done:</b>	0%
<b>Category:</b>	cdmlib	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Release 5.45		
<b>Severity:</b>	normal		
<b>Description</b>			

#### Associated revisions

**Revision 4f26eacf - 07/04/2017 01:39 PM - Patrick Plitzner**

ref #6774 use feature uuid in RDF

**Revision a4a18917 - 07/04/2017 06:14 PM - Patrick Plitzner**

ref #6774 Add "Export" button to FeatureTreeEditorComposite

**Revision efbcc6bb - 07/05/2017 08:38 AM - Patrick Plitzner**

ref #6774 session handling and minor refactoring

**Revision 22b4b462 - 07/05/2017 09:03 AM - Patrick Plitzner**

ref #6774 minor UI tweaks, shell handling and code refactoring

**Revision fee567ab - 07/05/2017 10:10 AM - Patrick Plitzner**

ref #6774 Export results to byte array stream

**Revision 2a33dc0f - 07/10/2017 02:28 PM - Patrick Plitzner**

ref #6774 Make export button "experimental"

**Revision 78a0e8ca - 07/10/2017 02:52 PM - Patrick Plitzner**

ref #6774 Refactor access of static field

**Revision 6846dba7 - 12/05/2018 11:13 AM - Patrick Plitzner**

ref #6774 Fix owl export file generation

**Revision 8315bf09 - 12/05/2018 11:26 AM - Patrick Plitzner**

ref #6774 Add owl export to feature tree editor context menu

**Revision d1dd048b - 12/05/2018 02:02 PM - Patrick Plitzner**

ref #6774 Rename export handler

**Revision ddc509bc - 12/07/2018 01:25 PM - Patrick Plitzner**

ref #6774 Add owl export to feature tree editor context menu

**Revision 9a212770 - 12/07/2018 01:25 PM - Patrick Plitzner**

ref #6774 Rename export handler

**Revision e6e12b1e - 04/15/2019 10:41 AM - Patrick Plitzner**

ref #6774 Extract constants + add node type

**Revision ea70ea0e - 05/15/2019 08:07 AM - Patrick Plitzner**

ref #6774 Refactor export for multiple term trees

**Revision f06516e8 - 05/15/2019 08:55 AM - Patrick Plitzner**

ref #6774 Export term vocabulary for each term

**Revision 98349912 - 05/15/2019 12:40 PM - Patrick Plitzner**

ref #6774 Adapt to service layer changes

**Revision 4504940c - 05/21/2019 02:59 PM - Patrick Plitzner**

ref #6774 Refactor OWL export

- move OWL model to export state

**Revision 0731be34 - 05/21/2019 04:16 PM - Patrick Plitzner**

ref #6774 Adapt to service layer change

**Revision 242542cb - 05/22/2019 11:04 AM - Patrick Plitzner**

ref #6774 Use term node uuid for node resource

**Revision 369ff802 - 05/22/2019 11:04 AM - Patrick Plitzner**

ref #6774 Implement term vocabulary OWL export (partially)

**Revision 21eae050 - 05/22/2019 11:04 AM - Patrick Plitzner**

ref #6774 Refactor term tree export

- unify resource creation methods

**Revision e85bf0bc - 05/22/2019 01:43 PM - Patrick Plitzner**

ref #6774 Add util class for static methods

**Revision 66910558 - 05/22/2019 01:58 PM - Patrick Plitzner**

ref #6774 Bidirectional linking of terms and vocabularies

**Revision c2d94ebc - 05/23/2019 01:39 PM - Patrick Plitzner**

ref #6774 Initial implementation of OWL term export wizard

**Revision 20821e94 - 05/23/2019 01:39 PM - Patrick Plitzner**

ref #6774 Extract all resource creation to util class

**Revision 97e2d1bd - 05/23/2019 01:39 PM - Patrick Plitzner**

ref #6774 Refactor export class inheritance

**Revision 398b6133 - 05/24/2019 08:29 AM - Patrick Plitzner**

ref #6774 Refactor CheckBoxTreeComposite layout

**Revision e7e642ee - 05/24/2019 08:31 AM - Patrick Plitzner**

ref #6774 Implement feature tree comparator

**Revision 974c7689 - 05/24/2019 01:46 PM - Patrick Plitzner**

ref #6774 Implement configuration wizard page of owl term export

**Revision 4fceb02d - 05/24/2019 02:22 PM - Patrick Plitzner**

ref #6774 Implement isPageComplete()

**Revision 9298a53f - 05/24/2019 02:23 PM - Patrick Plitzner**

ref #6774 Add service method findVocabularyDtoByTermTypes()

**Revision a7388a1d - 05/24/2019 02:23 PM - Patrick Plitzner**

ref #6774 Fix class cast exception

**Revision ed0cb955 - 05/26/2019 02:21 PM - Patrick Plitzner**

ref #6774 Fix export invocation

**Revision 9db948f1 - 05/26/2019 03:19 PM - Patrick Plitzner**

ref #6774 Use UUID for feature tree export

**Revision 40be5878 - 05/26/2019 03:20 PM - Patrick Plitzner**

ref #6774 Use UUID for feature tree export

**Revision c3a607ce - 05/26/2019 03:48 PM - Patrick Plitzner**

ref #8248, #6774 Extract model creation form import and export to util

**Revision 506eecd9 - 05/27/2019 09:15 AM - Patrick Plitzner**

ref #6774 Fix node hierarchy in export

**Revision 51c10665 - 05/27/2019 09:39 AM - Patrick Plitzner**

ref #6774 Set vocabulary for partOf and kindOf terms in export

**Revision e19057f2 - 05/27/2019 02:00 PM - Patrick Plitzner**

ref #8248, #6774 Fix bean names

**Revision 0e6c3b12 - 05/28/2019 03:02 PM - Patrick Plitzner**

ref #6774 Adapt test to export format

**Revision d7bdaf08 - 05/29/2019 08:17 AM - Patrick Plitzner**

ref #6774 Fix term tree export via context menu

**Revision 0a5c2ac4 - 05/29/2019 09:41 AM - Patrick Plitzner**

ref #6774 Init export configurator

**Revision de051e6a - 06/13/2019 09:48 AM - Patrick Plitzner**

ref #8248, #6774 Add symbol, symbol2 and idInVocabulary to import/export

- change rdf identifier to lowercase

**Revision 555a414b - 06/13/2019 01:15 PM - Patrick Plitzner**

ref #8248, #6774 Add plural to import/export

- add test for plural and abbrevLabel

**Revision d703fe8b - 06/14/2019 05:55 PM - Patrick Plitzner**

ref #8248, #6774 Add media to import/export

**Revision f0dfff0 - 06/17/2019 10:35 AM - Patrick Plitzner**

ref #6774 Add progress monitor to owl export

**Revision e54a5a27 - 06/17/2019 11:47 AM - Patrick Plitzner**

ref #8248, #6774 Add progress monitor to import/export

**Revision 2ac55f2d - 06/21/2019 02:18 PM - Patrick Plitzner**

ref #8248, #6774 Improve import/export performance

**Revision 82e317b8 - 06/21/2019 05:59 PM - Patrick Plitzner**

ref #8248, #6774 Add sources to import/export

**Revision 979d74e5 - 06/25/2019 10:24 AM - Patrick Plitzner**

ref #8248, #6774 Add character to export

- adapt test

**Revision 71e60ad9 - 07/04/2019 01:29 PM - Patrick Plitzner**

ref #6774 Move recursive model export to util class

**Revision 4059e0ea - 07/04/2019 01:29 PM - Patrick Plitzner**

ref #8248, #6774 Fix order of term import

- add top level term property to import/export

**Revision 016e854b - 07/04/2019 05:39 PM - Patrick Plitzner**

ref #6774 Export reference uuid

**Revision 84673358 - 07/04/2019 05:40 PM - Patrick Plitzner**

ref #8248, #6774 Adapt tests

**Revision d1efd1c1 - 07/05/2019 11:09 AM - Patrick Plitzner**

ref #8248, #6774 Add top level term evaluation to test

**Revision 95a16223 - 08/28/2019 12:57 PM - Patrick Plitzner**

ref #6774 export feature states

**Revision 30023bc4 - 09/17/2021 10:47 AM - Katja Luther**

ref #6774: fix export wizard for owl export

## History

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**#1 - 12/05/2018 11:26 AM - Patrick Plitzner**

- Status changed from *New* to *In Progress*
- Target version changed from *Unassigned CDM tickets* to *Release 5.5*

**#2 - 01/30/2019 08:30 AM - Patrick Plitzner**

- Target version changed from *Release 5.5* to *Release 5.6*

**#3 - 02/20/2019 03:42 PM - Patrick Plitzner**

- Priority changed from *New* to *Highest*

**#4 - 02/20/2019 03:45 PM - Patrick Plitzner**

- Status changed from *In Progress* to *New*

**#5 - 02/20/2019 03:47 PM - Patrick Plitzner**

- Target version changed from *Release 5.6* to *Reviewed Next Major Release*

**#6 - 05/15/2019 08:06 AM - Patrick Plitzner**

- Status changed from *New* to *In Progress*
- Target version changed from *Reviewed Next Major Release* to *Release 5.8*

**#7 - 07/15/2019 03:23 PM - Patrick Plitzner**

- Target version changed from *Release 5.8* to *Release 5.10*

**#8 - 07/15/2019 03:24 PM - Patrick Plitzner**

Move to next milestone because this is still considered experimental

**#9 - 09/18/2019 02:25 PM - Patrick Plitzner**

- Target version changed from *Release 5.10* to *Release 5.11*

**#10 - 11/07/2019 10:07 AM - Patrick Plitzner**

- Target version changed from Release 5.11 to Release 5.12

Move to next milestone because this is still considered experimental

**#11 - 12/17/2019 04:05 PM - Andreas Müller**

- Assignee changed from Patrick Plitzner to Andreas Müller

**#12 - 01/16/2020 12:53 PM - Andreas Müller**

- Target version changed from Release 5.12 to Release 5.13

**#13 - 02/26/2020 11:35 AM - Andreas Müller**

- Target version changed from Release 5.13 to Release 5.15

**#14 - 06/23/2020 01:47 PM - Andreas Müller**

- Target version changed from Release 5.15 to Release 5.18

**#15 - 12/03/2020 05:59 PM - Andreas Müller**

- Target version changed from Release 5.18 to Release 5.19

**#16 - 01/27/2021 03:47 PM - Andreas Müller**

- Target version changed from Release 5.19 to Release 5.21

**#17 - 03/10/2021 02:35 PM - Andreas Müller**

- Target version changed from Release 5.21 to Release 5.22

**#18 - 04/16/2021 10:18 PM - Andreas Müller**

- Target version changed from Release 5.22 to Release 5.25

**#19 - 07/07/2021 03:26 PM - Andreas Müller**

- Target version changed from Release 5.25 to Release 5.45

**#20 - 09/17/2021 11:27 PM - Andreas Müller**

- Priority changed from Highest to Priority14