Codebook Instance in YAML

The following YAML-based example was produced with the XML-based example (done by Oliver Hopt) as background. It is not complete, and not necessarily well-formed or fully correct. But it should give an idea of what the codebook really could look like:

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codebook:

DocumentInformation:

Id: "urn:ddi:di1"

Agency: "DDI Alliance"

Version: "1.0.0"

HasAnnotation:

Annotation:

Id: "urn:ddi:andi1"

Title:

String:

Language: "en-US"

Content: "Simple Codebook first test instance"

String

Language: "de-DE"

Content: "Simple Codebook erste Testinstanz"

Abstract:

String:

Language: "en-US"

Content: "some text"

String:

Language: "de-DE"

Content: "ein bischen Text"

Creator:

Agent:

String:

Language: "en-US"

Content: "Oliver Hopt"

Contributor:

Agent:

String:

Language: "en-US"

Content: "Ørnulf Risnes"

Study:

Id: "urn:ddi:std1"

Agency: "DDI Alliance"

Version: "1.0.0"

HasAnnotation:

Annotation:

Title:

String:

Language: "en-US"

Content: "survey of the DDI users"

Language: "de-DE"

Content: "Befragung der DDI Nutzer"

SubTitle:

String:

Language: "en-US"

Content: "Knutholmen edition"

Language: "de-DE"

Content: "Knutholmen Ausgabe"

Identifier:

IdentifierContent: "http://doi.org/10.1234/lalala"

isURI: "true"

ManagingAgency:

Content: "DOI"

# This can be a controlled vocabulary entry as well

Creator:

Agent:

String:

Language: "en-US"

Content: "Oliver Hopt"

Contributor:

Agent:

String:

Language: "en-US"

Content: "Ørnulf Risnes"

Role:

Language: "en-US"

Content: "Data collector"

ControlledVocabularyName: "List of roles"

Publisher:

Agent:

String:

Language: "en-US"

Content: "drive.google.com"

Role:

Language: "en-US"

Content: "Distributor"

Copyright:

String:

Language: "en-US"

Content: "DDI Alliance"

HasTopcialCoverage:

TopicalCoverage:

Id: "urn:ddi:topcov1"

Agency: "DDI Aliance"

Version: "1.0.0"

Keyword:

Language: "en-US"

Content: "user study"

Keyword:

Language: "en-US"

Content: "coneheadded"

Subject:

Language: "en-US"

Content: "DDI internal review"

HasTemporalCoverage:

TemporalCoverage:

Id: "urn:ddi:tempcov1"

Agency: "DDI Aliance"

Version: "1.0.0"

CoverageDate:

NonIsoDate:

DateContent: "Mai 2016"

TypeOfDate:

Language: "en-US"

Content: "time period"

HasSpatialCoverage:

SpatialCoverage:

Id: "urn:ddi:spacov1"

Agency: "DDI Aliance"

Version: "1.0.0"

SpatialAreaCode:

Language: "en-US"

ControlledVocabularyName: "ISO 3166-1"

Content: "NOR"

Description:

Content:

Language: "en-us"

IsPlainText: "false"

Content: " <p xmlns=\"http://www.w3.org/1999/xhtml\">Somewhere in the nowhere.</p><p xmlns=\"http://www.w3.org/1999/xhtml\">Surrounded by norwegian nature</p>"

UnitType:

Id: "urn:ddi:ut1"

Agency: "DDI Aliance"

Version: "1.0.0"

Name:

Content: "INDIVIDUALS"

Context:

ControlledVocabularyName: "THE\_OFFICIAL\_UNIT\_TYPE\_CV"

HasAnnotation:

Annotation:

String:

Language: "en-US"

Content: "Individuals"

Language: "de-DE"

Content: "Personen"

Universe:

Id: "urn:ddi:uni1"

Agency: "DDI Aliance"

Version: "1.0.0"

Name:

Content: "TEENAGERS"

Context:

ControlledVocabularyName: "THE\_OFFICIAL\_UNIVERSE\_CV"

HasAnnotation:

Annotation:

String:

Language: "en-US"

Content: "Teenagers"

Language: "de-DE"

Content: "Teenagers"

HasInstanceVariable:

InstanceVariable:

Id: "urn:ddi:var1"

Agency: "DDI Aliance"

Version: "1.0.0"

HasAnnotation:

Annotation:

Id: "urn:ddi:anivar1"

Title:

String:

Language: "en-US"

Content: "sam1"

Abstract:

String:

Language: "en-US"

Content: "It's in the article!"

BasedOnRepresentedVariable:

RepresentedVariable:

Name:

Content: "SAM1"

DisplayLabel:

DescriptiveText:

UnitType:

Id: "urn:ddi:ut1"

Agency: "DDI Aliance"

Version: "1.0.0"

Name:

Content: "INDIVIDUALS"

Context:

ControlledVocabularyName: "THE\_OFFICIAL\_UNIT\_TYPE\_CV"

HasAnnotation:

Annotation:

String:

Language: "en-US"

Content: "Individuals"

Language: "de-DE"

Content: "Personen"