Create ADAE as TTL file

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Contents

Create turtle version of ADAE dataset

Setup

```
library(rrdfancillary)
devtools::load_all(pkg="../..")
```

```
## Loading rrdfqbcrndex
```

This script creates a turtle version of the ADAE dataset.

The script uses SQLite to export the ADAE dataset, and d2rq (http://d2rq.org/) to create a turle version of the file. In the code below it is assumed that d2rq is installed in the directory **/opt/d2rq-0.8.1**.

```
library(foreign)
fnadae<- system.file("extdata/sample-xpt", "adae.xpt", package="rrdfqbcrndex")
adae<-read.xport(fnadae)
```

The present code uses `read.xport` to input the sas dataset. TODO: Date variables are note handled correctly. Other methods are available allowing access to more of the meta data in the datasets.

Next step is to dump the data as a SQL dump, that will serve as input to D2RQ. For dumping the data `sqlite` is used as it is the easies to setup. The R-package `RSQLite` (http://cran.r-project.org/web/packages/RSQLite/RSQLite.pdf) provides access to `sqlite`.

```
## install.packages("RSQLite")
```

The SQL dump is created by transfering the R data.frame to SQLite, and the invoking sqlite to create a dump.

```
library(RSQLite)
## create a SQLite instance and create one connection.
m <- dbDriver("SQLite")
## initialize a new database to a tempfile and copy some data.frame
## from the base package into it
tfile <- tempfile()
con <- dbConnect(m, dbname = tfile)
dbWriteTable(con, "adae", adae)
```

```
## [1] TRUE
```

```
dbDisconnect(con)
```

```
## [1] TRUE
```

```
cat("SQLite database stored as ", tfile, "\n")
```

```
## SQLite database stored as  /tmp/RtmpqQaZSw/file7dc7150323ec
```

```
dumpFn<- tempfile()
system(paste("sqlite3", tfile, ".dump >", dumpFn, sep=" "))
cat("SQLite database dump in ", dumpFn, "\n")
```

```
## SQLite database dump in  /tmp/RtmpqQaZSw/file7dc75ff0e88e
```

Next step is to process the dump, so the SQL can be used as input to d2rq. The changes applied are: *
change TEXT to VARCHAR(1000) * remove top 2 lines with PRAGMA * in insert statements replace
"adae" with adae * after "AOCC01FL" TEXT add a comma (",") and a new line with PRIMARY KEY
(USUBJID,AESEQ)

This could maybe be simplified using RSQlite on dbSendQuery-methods, see (https://stat.ethz.ch/pipermail/
r-sig-db/2010q1/000813.html). For d2rq documentation see (file:///opt/d2rq-0.8.1/doc/dump-rdf.html).

```
dumpAfterSedFn <- tempfile()
sedCmd<- paste("sed",
               "-e 's/TEXT/VARCHAR(1000)/g; s/\"AOCC01FL\" VARCHAR(1000)/\"AOCC01FL\" VARCHAR(1000), PR
               dumpFn, ">", dumpAfterSedFn, sep=" ")
system(sedCmd)
cat("SQLite database dump modified stored as ", dumpAfterSedFn, "\n")
```

```
## SQLite database dump modified stored as  /tmp/RtmpqQaZSw/file7dc74d4619b2
```

```
## Check only expected changes were applied
## not run due to large output
## system(paste("diff", dumpFn, dumpAfterSedFn, sep=" "))


adaemapttlFn<- file.path(tempdir(), "adae-map.ttl")
adaettlFn<- file.path(tempdir(), "adae.ttl")

d2rqbaseURL<- "http://www.example.org/datasets/"

## -b option does not work with -l
## /opt/d2rq-0.8.1/generate-mapping reports Unknown argument: -b
system(paste("/opt/d2rq-0.8.1/generate-mapping",
             " -l ", dumpAfterSedFn,
             " -o ", adaemapttlFn
             ))

system(paste("/opt/d2rq-0.8.1/dump-rdf",
```

```
            " -b ", d2rqbaseURL,
            " -o ", adaettlFn,
            " -l ", dumpAfterSedFn,
            " ", adaemapttlFn
            ))




targetDir<- system.file("extdata/sample-rdf", package="rrdfqbcrndex")
if (file.copy(adaemapttlFn, targetDir, overwrite = TRUE)) {
cat( "File ", adaemapttlFn, " copied to directory ", targetDir, "\n")
}
```

File /tmp/RtmpqQaZSw/adae-map.ttl copied to directory /home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/:

```
if (file.copy(adaettlFn, targetDir, overwrite = TRUE)) {
cat( "File ", adaettlFn, " copied to directory ", targetDir, "\n")
}
```

File /tmp/RtmpqQaZSw/adae.ttl copied to directory /home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst,

```
### This could maybe also work ..
## m <- dbDriver("SQLite")
## tfile <- tempfile()
## con <- dbConnect(m, dbname = tfile)
## s <- sprintf("create table %s(%s, primary key(%s))", "adae",
##      paste(names(adae), collapse = ", "),
##      paste(names(adae)[c(1,2)],collapse=", ")
##              )
## dbGetQuery(con, s)

## dbWriteTable(con, "adae", adae,append=TRUE)
## dbDisconnect(con)
## tfile
```

Read in the file

This section demostrates how to access the data for the ADAE dataset.

First the data are loaded into a RDF model.

```
dataFilemap<- system.file("extdata/sample-rdf", "adae-map.ttl", package="rrdfqbcrndex")
dataFilemap
```

[1] "/home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/extdata/sample-rdf/adae-map.ttl"

```
dataFile<- system.file("extdata/sample-rdf", "adae.ttl", package="rrdfqbcrndex")
dataFile
```

[1] "/home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/extdata/sample-rdf/adae.ttl"

```r
store <- new.rdf()  # Initialize
invisible(load.rdf(dataFilemap, format="TURTLE", appendTo= store))
invisible(load.rdf(dataFile, format="TURTLE", appendTo= store))
summarize.rdf(store)
```

```
## [1] "Number of triples: 61002"
```

Next step is to make a query showing the mappings

```r
mapping.rq<-"
prefix rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>
prefix xsd: <http://www.w3.org/2001/XMLSchema#>
prefix d2rq: <http://www.wiwiss.fu-berlin.de/suhl/bizer/D2RQ/0.1#>
prefix jdbc: <http://d2rq.org/terms/jdbc/>
select * where {
   ?mapColumn a d2rq:PropertyBridge ;
              d2rq:column ?d2rqcolumn .
   optional{ ?mapColumn d2rq:datatype ?d2rqdatatype  }
}
"

cat(mapping.rq,"\n")
```

```
##
## prefix rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
## prefix rdfs: <http://www.w3.org/2000/01/rdf-schema#>
## prefix xsd: <http://www.w3.org/2001/XMLSchema#>
## prefix d2rq: <http://www.wiwiss.fu-berlin.de/suhl/bizer/D2RQ/0.1#>
## prefix jdbc: <http://d2rq.org/terms/jdbc/>
## select * where {
##     ?mapColumn a d2rq:PropertyBridge ;
##                d2rq:column ?d2rqcolumn .
##     optional{ ?mapColumn d2rq:datatype ?d2rqdatatype  }
## }
##
```

```r
resmapping<- data.frame(sparql.rdf(store, mapping.rq),stringsAsFactors=FALSE)
str(resmapping)
```

```
## 'data.frame':    55 obs. of  3 variables:
##  $ mapColumn   : chr  "file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE_AOCCPFL"
##  $ d2rqcolumn  : chr  "ADAE.AOCCPFL" "ADAE.AESCAN" "ADAE.AENDT" "ADAE.ADURU" ...
##  $ d2rqdatatype: chr  NA NA "xsd:double" NA ...
```

```r
knitr::kable(resmapping)
```

mapColumn	d2rqcolumn	d2rqd
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCCPFL	ADAE.AOCCPFL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESCAN	ADAE.AESCAN	NA

mapColumn	d2rqcolumn	d2rqd
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AENDT	ADAE.AENDT	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__ADURU	ADAE.ADURU	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__SITEID	ADAE.SITEID	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCCSFL	ADAE.AOCCSFL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__RACEN	ADAE.RACEN	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESOC	ADAE.AESOC	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCC01FL	ADAE.AOCC01FL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESCONG	ADAE.AESCONG	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEACN	ADAE.AEACN	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEHLTCD	ADAE.AEHLTCD	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESEQ	ADAE.AESEQ	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__TRTA	ADAE.TRTA	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AELLTCD	ADAE.AELLTCD	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCC03FL	ADAE.AOCC03FL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__TRTEMFL	ADAE.TRTEMFL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEPTCD	ADAE.AEPTCD	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AENDY	ADAE.AENDY	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESOCCD	ADAE.AESOCCD	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AGEGR1	ADAE.AGEGR1	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESLIFE	ADAE.AESLIFE	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__RACE	ADAE.RACE	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AELLT	ADAE.AELLT	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESDTH	ADAE.AESDTH	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__SEX	ADAE.SEX	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__USUBJID	ADAE.USUBJID	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCC02FL	ADAE.AOCC02FL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCCFL	ADAE.AOCCFL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__TRTSDT	ADAE.TRTSDT	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__CQ01NAM	ADAE.CQ01NAM	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEHLGT	ADAE.AEHLGT	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESEV	ADAE.AESEV	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEOUT	ADAE.AEOUT	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESDISAB	ADAE.AESDISAB	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESOD	ADAE.AESOD	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEDECOD	ADAE.AEDECOD	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AGEGR1N	ADAE.AGEGR1N	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEREL	ADAE.AEREL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESER	ADAE.AESER	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AETERM	ADAE.AETERM	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__ASTDTF	ADAE.ASTDTF	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEBODSYS	ADAE.AEBODSYS	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AGE	ADAE.AGE	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__ASTDY	ADAE.ASTDY	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__SAFFL	ADAE.SAFFL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEHLGTCD	ADAE.AEHLGTCD	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__STUDYID	ADAE.STUDYID	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AOCC04FL	ADAE.AOCC04FL	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__TRTAN	ADAE.TRTAN	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__ADURN	ADAE.ADURN	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AESHOSP	ADAE.AESHOSP	NA
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__TRTEDT	ADAE.TRTEDT	xsd:d
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__ASTDT	ADAE.ASTDT	xsd:d

mapColumn		d2rqcolumn	d2rqd
file:///home/ma/projects/rrdfqbcrnd0/rrdfqbcrndex/inst/data-raw/#ADAE__AEHLT		ADAE.AEHLT	NA

The code below gets the all values in one record

```
s<- paste0("<", d2rqbaseURL,c("ADAE/01-701-1023/2.0E0"), ">")

records.rq<-paste("select * ",
           "where { ?s ?p ?o.",
           " values(?s) {",
           paste("(",s,")", collapse="\n"),
           "}",
           "}", sep="\n", collapse="\n" )
cat(records.rq,"\n")
```

```
## select *
## where { ?s ?p ?o.
##  values(?s) {
## ( <http://www.example.org/datasets/ADAE/01-701-1023/2.0E0> )
## }
## }
```

```
records.res<- data.frame(sparql.rdf(store, records.rq),stringsAsFactors=FALSE)
str(records.res)
```

```
## 'data.frame':    50 obs. of  3 variables:
##  $ s: chr  "http://www.example.org/datasets/ADAE/01-701-1023/2.0E0" "http://www.example.org/datasets,
##  $ p: chr  "http://www.example.org/datasets/vocab/ADAE_AEHLT" "http://www.example.org/datasets/vocab,
##  $ o: chr  "HLT_0284" "Y" "Placebo" "N" ...
```

```
records.res$pclean<- gsub(paste0(d2rqbaseURL,"vocab/ADAE_"), "", records.res$p)
knitr::kable(records.res[,c("s", "p","o")])
```

s	p
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AEHLT
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__TRTEMI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__TRTA
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AESCON
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__ADURU
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AOCCSF
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_SEX
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AESOC
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AESER
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__TRTEDT
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AEBODS
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__SAFFL
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AESDTH
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AGE
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE__AOCC01
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.w3.org/1999/02/22-rdf-syntax-ns#type

s	p
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_ASTDY
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_STUDYI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_ASTDT
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AEREL
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AEHLG7
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_SITEID
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_TRTSDT
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_ASTDTF
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESCAN
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AGEGRI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AOCC02
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AELLT
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESEV
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_TRTAN
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESOD
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_USUBJII
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AEACN
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AEOUT
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AEDEC(
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_CQ01NA
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESEQ
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESHOS
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESLIFI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AOCCPI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AESDIS/
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AOCC03
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AOCCFI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AOCC04
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AETERM
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_RACE
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.w3.org/2000/01/rdf-schema#label
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_AGEGRI
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.example.org/datasets/vocab/ADAE_RACEN
http://www.example.org/datasets/ADAE/01-701-1023/2.0E0	http://www.w3.org/1999/02/22-rdf-syntax-ns#type