

DANS Dataverse Mapping

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from EASY to Data Stations

Data Stations

291,220
datasets



Social
Sciences and
Humanities

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Archaeology

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Life Sciences

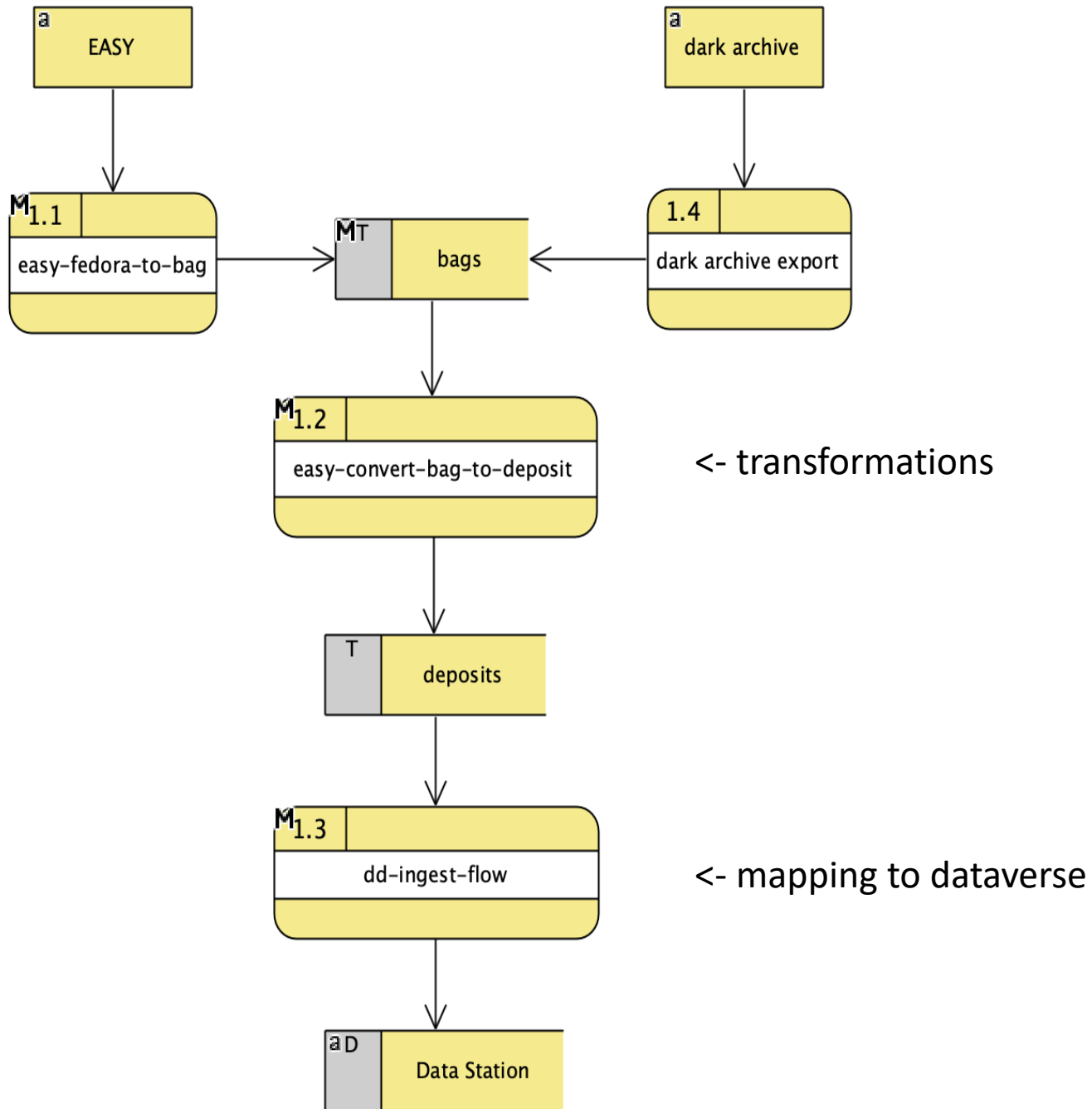
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Physical and
Technical
Sciences

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Dutch national centre of expertise and repository for research data



considerations

- 100% coverage
 - keep the original
 - provenance on changes
- filling required fields
- different repeatable fields
- adding controlled vocabulary?
- adding custom (sub)fields?

transformations

- multiple titles
 - original had multiple titles, possibly in multiple languages
 - after analysis, some could be mapped to different fields
- free text to controlled vocabulary
 - languages
 - acquisition methods
 - archaeological reports
- dates
 - format
 - definition of 'creation date', when the data is created, or when the dataset is created? different target fields

file accessibility

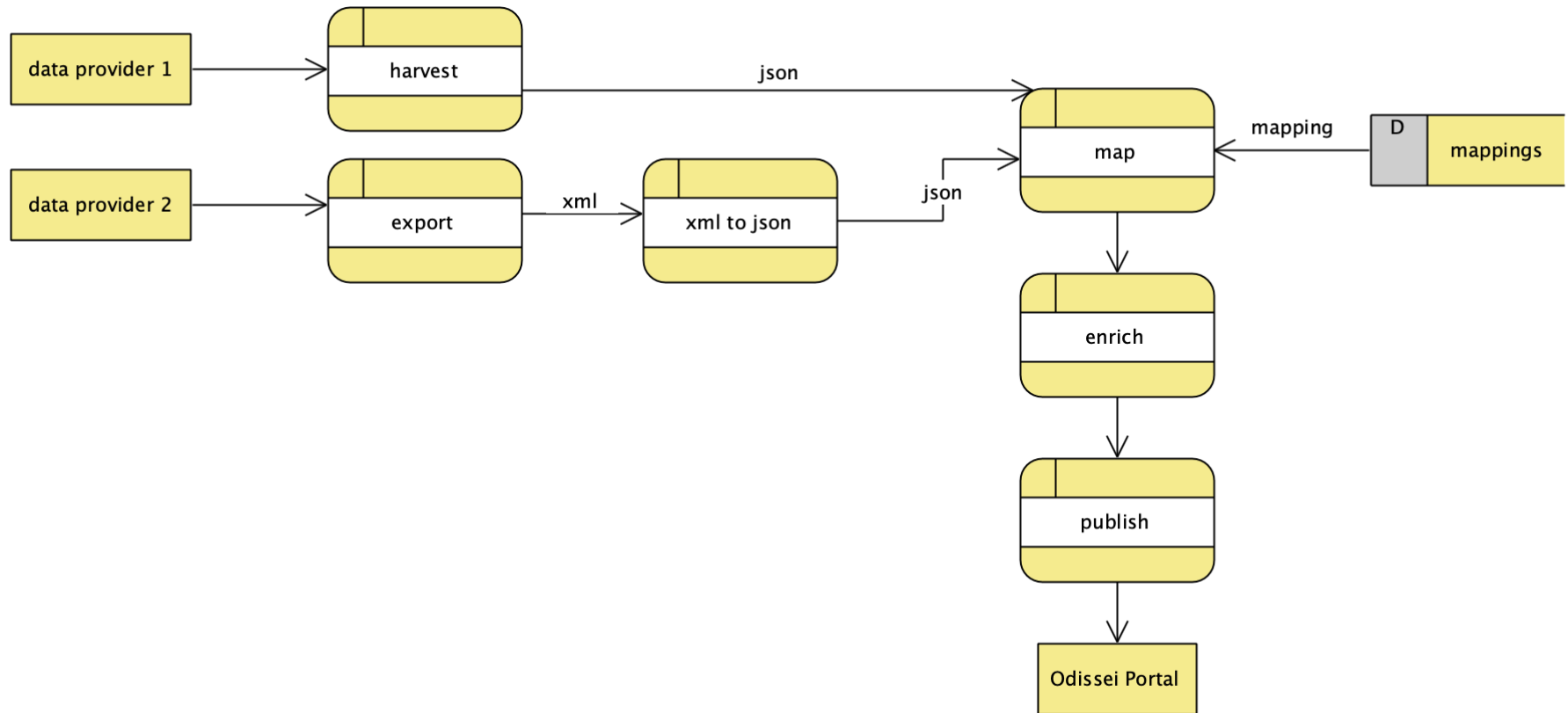
EASY: accessibility is on file level:

- open, closed, request-access, group-access

Dataverse: accessibility is on file level:

- open, restricted
- whether an access request can be done, is determined on dataset level

project: odyssey portal



odissei: dataverse mapper

```
1  {
2
3    "datasetPersistentId": ["result.Dataontwerpversies.Versie.Dataontwerp.Doi"],
4    "dsDescriptionValue": ["result.Dataontwerpversies.Versie.Dataontwerp.Beschrijving", "result.Dataontwerpversi
5    "topicClassValue": ["result.Dataontwerpversies.Versie.Dataontwerp.Themas.Thema"],
6    "title": ["result.Dataontwerpversies.OorspronkelijkeNaam"],
7    "alternativeTitle": ["result.Dataontwerpversies.Versie.Dataontwerp.Ver korteSchrijfwijzeNaamDataontwerp"],
8    "otherIdValue": ["result.Dataontwerpversies.Versie.Dataontwerp.Id"],
9    "keywordValue": ["result.Dataontwerpversies.Versie.Dataontwerp.Trefwoorden.Trefwoord", "result.Dataontwerp
10   "distributionDate": ["result.Dataontwerpversies.Versie.Dataontwerp.GeldigVanaf"],
11   "kindOfData": ["result.Dataontwerpversies.Versie.Dataontwerp.SoortData"],
12   "frequencyOfDataCollection": ["result.Dataontwerpversies.Versie.Dataontwerp.TypeVerslagperiode"],
13   "samplingProcedure": ["result.Dataontwerpversies.Versie.Dataontwerp.GebruikteMethodologie"],
14   "socialScienceNotesSubject": ["result.Dataontwerpversies.Versie.Dataontwerp.Procesverloop"],
15   "variable": {
16     "mapping": "result.Dataontwerpversies.Versie.Dataontwerp.Contextvariabelen.Contextvariabele[*]",
17     "children": {
18       "variableName": ["VerkorteSchrijfwijzeNaamVariabele"],
19       "variableLabel": ["LabelVanDeVariabele"],
20       "conceptVariableDefinition": ["Variabele.Definitie"],
```

<https://github.com/odissei-data/dataverse-mapper>

QUESTIONS?