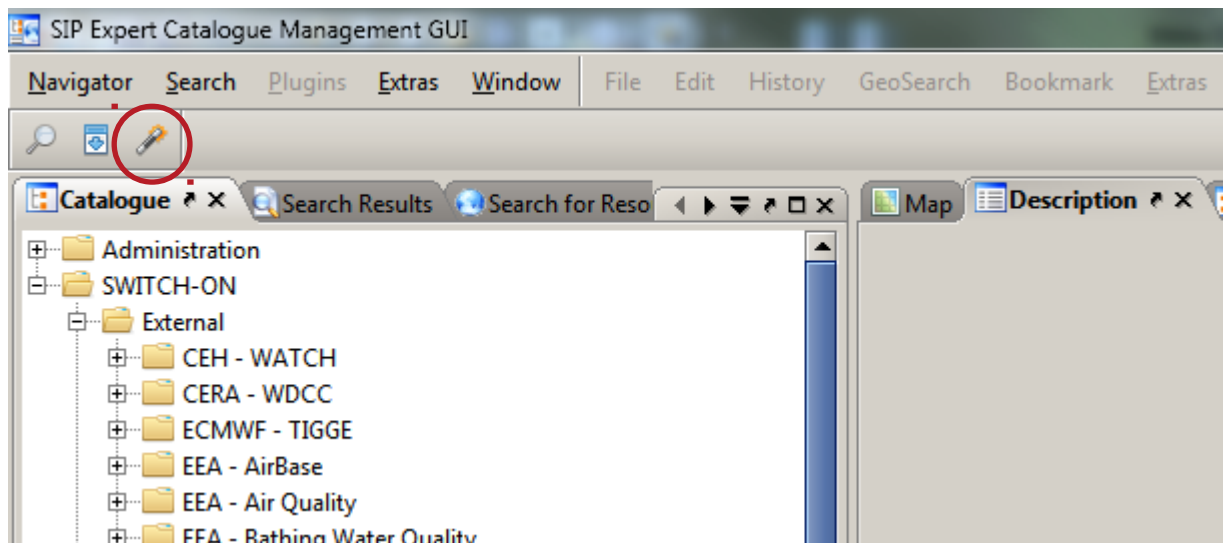# Meta-Data Wizard Tutorial

- Register a new Resource in SIP with help of the Meta-Data Wizard
- Provide Resource Meta-Data (Basic Meta-Data Profile)
    - *Name* & *Description*, Resource Type (optional)
    - *Categories* (optional) and (CUAHSI) *Keywords*
    - *Spatial Converge* (bounding box)
    - *Access Conditions* and *License*
    - *Resource Access Information* (URI)
- Prerequisite: Resource Data is accessible online (e.g. available in SVN Repository) and URI to the data is known

- Launch **SIP Expert GUI**
  - http://tl-ap001.xtr.deltares.nl/current/client/switchon/cids-custom-switchon-1.0-SNAPSHOT-starter.jnlp
  - Instructions / Technical Requirements: https://switchonproject.github.io/cids-custom-switchon/#documentation

- Start **Meta-Data Wizard**

- Select **Basic Profile**

Basic Meta-Data Profile

Meta-Data Wizard

Steps

1. Configuration
2. **Basic Resource Properties**
3. Topic Category and Keywords
4. Geographic Information
5. License Information
6. Data Access Properties

Completion Guide

Please provide a comprehensive description of the resource

Basic Properties

Name

Description

Type | external data

UUID

Language | eng

⚠ Please provide a name.

< Back | Next > | Finish | Cancel

Name & Description

REQUIRED

REQUIRED

DEFAULT: *external data*

AUTOGENERATED

DEFAULT: *eng*

Categories & Collection <u>Optional</u> for SIP browsing functionality

INSPIRE Topic Category

inlandWaters ▼

DEFAULT: *inlandWaters*

Collection

SWITCH-ON - Open Data ▼ | New

DEFAULT: *SWITCH-ON Open Data*

The default Collection "**SWITCH-ON Open Data"** should only be used for *internal data* only!

🗎 switchon.cismet.de/sip-snapshot/#/list

All categories ▼ | Search Filter ▼ | new

Data Collections ❯
Browse open hydrological data by popular data collections.

Topic Categories ❯
Browse open hydrological data by INSPIRE Topic Categories.

CEH - WATCH
CERA - WDCC
ECMWF - TIGGE
EEA - AirBase
EEA - Air Quality
EEA - Bathing Water Quality
EEA - CLC
EEA - Nutrients
EEA - Waterbase
EIONET - ECRINS
ESA - Globcover
ESDAC - Soil
Euroland - Soil Sealing

Catalogue

Catalogue
⊞ 📁 Administration
⊟ 📁 SWITCH-ON
　⊞ 📁 External
　⊟ 📁 Internal
　　⊞ 📁 DEFAULT
　　⊞ 📁 SMHI - Ehype25
　　⊟ 📁 SWITCH-ON - Open Data
　　　🌐 DEMO RESOURCE
　　　🌐 Name of the new resource (mandatory)

Keywords

Additional Tags

Tag Groups: keywords - open

Tags:
- 3-arc-second dem
- **absorption**
- Advanced Microwave Scanning Radiometer-EO
- AE_Land
- aerosol

DEFAULT: *none*

Assigned Tags

Taggroup	Tag
keywords - CUAHSI	Area, atmosphere
keywords - INSPIRE th...	Addresses
keywords - open	absorption

Add | New | Remove

switchon.cismet.de/sip-snapshot/#/list

All categories ▾ | Search Filter ▾ | 🏷 absorption ✕ | name of the new resource | 🔍

Showing 1 of 1 resources

Name	Description	Temporal Extent	Keywords
Name of the new resource (mandatory)	Description of the new resource (mandatory)!	29.04.2015 -	absorption Addresses Area, atmosphere

Spatial Extent

REQUIRED:

northBoundLatitude,

eastBoundLongitude,

southBoundLatitude,

westBoundLongitude

Access Conditions & License Information

DEFAULT: *none*

Description

license terms

DEFAULT: *other*

DEFAULT: no limitation

DEFAULT: *not evaluated*

Access Conditions and Limitations

Conditions for Access and Use — CC BY-NC-ND

Limitations on Public Access — no limitation

Conformity — Not evaluated

All categories ▾   Search Filter ▾   🏷 absorp

Showing 1 of 1 resources

Resources (1)

Name
Name of the new resource (mandatory)

Access Conditions ▾

€ CC BY-NC-ND *(1)*

Access Functions ▲

Access conditions:

CC BY-NC-ND

License:

license terms

Meta-Data documents:

SWITCH-ON Meta-Data Record , ISO 19115 Meta-Data Record

Data Access Information

REQUIRED

DEFAULT: *application/octet stream*

DEFAULT: doenload

DEFAULT: *WWW Link*

Data Access

Content Location	https://repos.deltares.nl/repos/SWITCH-ON/Data/WP4/NUTPRINT/Nutrients/Local%20gross%20
Content Type	text/csv
Function	download
Protocol	WWW:LINK-1.0-http--link

Temporal Extent	Keywords	Tools
29.04.2015 -	absorption Addresses Area, atmosphere	ⓘ 🌐 ⬇

Representations (Data)

Name of the new resource (mandatory) Representation

Mime type:	text/csv
Data access function:	download
Data access link:	Local%20gross%20load%20Nitrogen%20(E-HYPE2.5).csv