

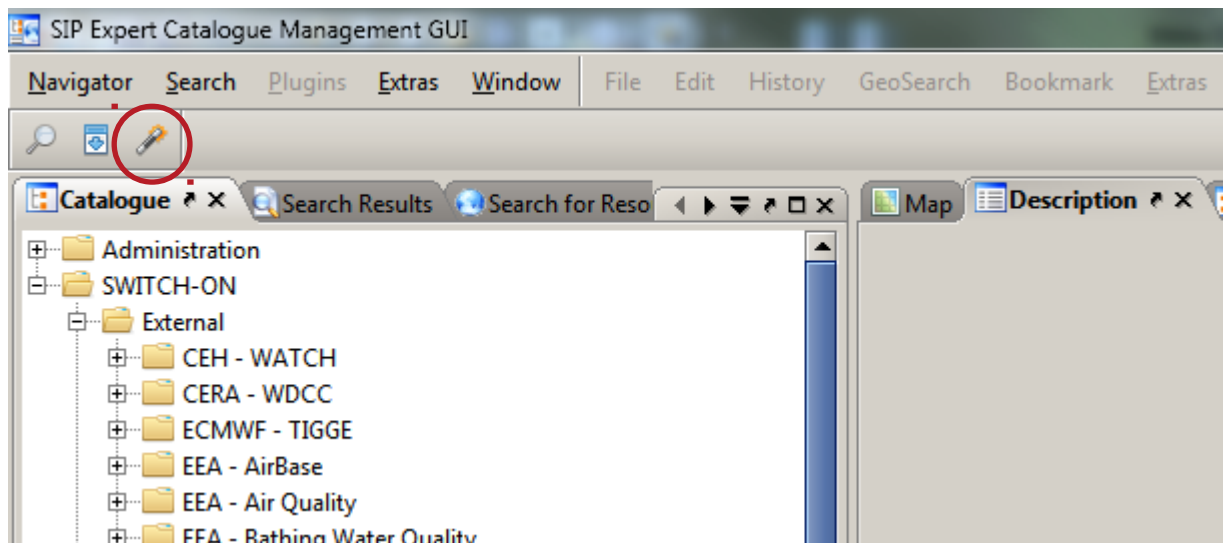
# Meta-Data Wizard Tutorial

- 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

**Basic Resource Properties 2 of 6**

**Completion Guide**

Please provide a comprehensive description of the resource

**Basic Properties**


Name

Description

Type

UUID

Language

 Please provide a name.

< Back   Next >   Finish   Cancel

# Name & Description

**REQUIRED**  
**REQUIRED**

**DEFAULT: external data**  
**AUTOGENERATED**  
**DEFAULT: eng**

**Basic Properties**

Name: Name of the new resource (mandatory)

Description: Description of the new resource (mandatory)!

Type: repurposed data

UUID: |

Language: eng

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

All categories Search Filter name of the new resource

Showing 1 of 1 resources

Name	Description
Name of the new resource (mandatory)	Description of the new resource (mandatory)!

**Keywords** **Tools**

absorption Addresses

Area, atmosphere

Info, Share, Download icons

# Categories & Collection Optional for SIP browsing functionality

**INSPIRE Topic Category**

inlandWaters

**Collection**

SWITCH-ON - Open Data New

DEFAULT: *inlandWaters*

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

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

**SWITCH-ON Meta-Data Telco 2015-05-07**

# Keywords

DEFAULT: none

**Additional Tags**

Tag Groups: keywords - open

Tags:

- 3-arc-second dem
- absorption**
- Advanced Microwave Scanning Radiometer-EO
- AE\_Land
- aerosol

Assigned Tags:

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

Buttons: 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 -	<b>absorption</b> Addresses Area, atmosphere



# Spatial Extent

**REQUIRED:**

- northBoundLatitude,
- eastBoundLongitude,
- southBoundLatitude,
- westBoundLongitude

The 'Spatial Coverage' window displays a world map with a red rectangular bounding box covering the Atlantic and Indian Oceans. Below the map, a 'Coordinates' input field contains the text '75.0,-180.0,-65.0,180.0'. The window title is 'Spatial Coverage' and includes a hand cursor icon and a zoom slider.

The resource editor interface shows a search bar with 'absorption' and 'name of the new resource'. Below the search bar, it says 'Showing 1 of 1 resources'. On the left, there are sections for 'Resources (1)', 'Access Conditions' (with a 'CC BY-NC-ND' license), and 'Access Functions'. The main area features a map with a blue bounding box over the Atlantic and Indian Oceans. A blue arrow points from the 'Spatial Coverage' window's bounding box to this map's bounding box.

The 'Keywords' and 'Tools' panel has two columns. The 'Keywords' column contains 'absorption', 'Addresses', and 'Area, atmosphere'. The 'Tools' column contains three icons: an information icon, a share icon, and a download icon. A blue arrow points from the 'Spatial Coverage' window's bounding box to the share icon.

# Access Conditions & License Information

DEFAULT: none

DEFAULT: other

DEFAULT: no limitation

DEFAULT: not evaluated

**Description**

license terms

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**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)	
Access Conditions	Name
€ CC BY-NC-ND (1)	Name of the new resource (mandatory)

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:

Content Type:

Function:

Protocol:

Temporal Extent	Keywords	Tools
29.04.2015 -	<span>absorption</span> <span>Addresses</span> <span>Area, atmosphere</span>	  



## 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

