WISE-1 reporting (Emissions) -2023 data call

WISE-1 data reporting through Reportnet 3
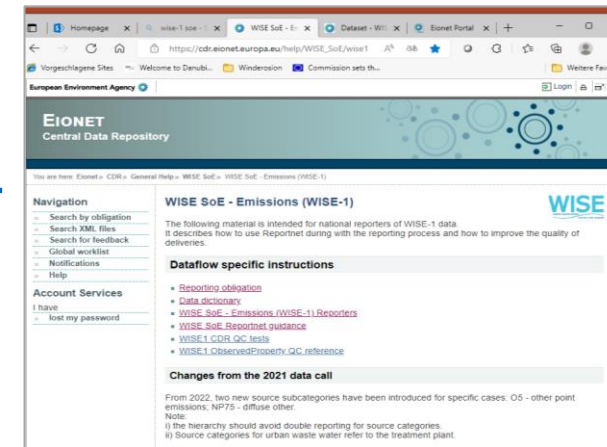
WISE-1 data reporting through Reportnet 3
- Help pages - overview

CDR help page for WISE-1:

https://cdr.eionet.europa.eu/help/WISE_SoE/wise1

− Data Dictionary

− WISE-1 Reporting guidance: How to use Reportnet 3 for WISE-1

− QC test description

− Reference list of WISE-1 observed properties

WISE-1 data reporting through Reportnet 3
- Data Dictionary

https://dd.eionet.europa.eu/datasets/latest/Emissions

- Descriptions and code lists
- Data model
- Tables
- Template **(no changes)**

WISE-1 data reporting through Reportnet 3
- Reportnet 3 - overview

- Login
- Data flow overview
- Data upload
- Data validation
- Data release

WISE-1 data reporting through Reportnet 3
- Reportnet 3 - Login

Go to Reportnet 3

https://reportnet.europa.eu/

EU-Login is needed

WISE-1 data reporting through Reportnet 3
- Reportnet 3 - Login

Go to Reportnet 3: Login - help
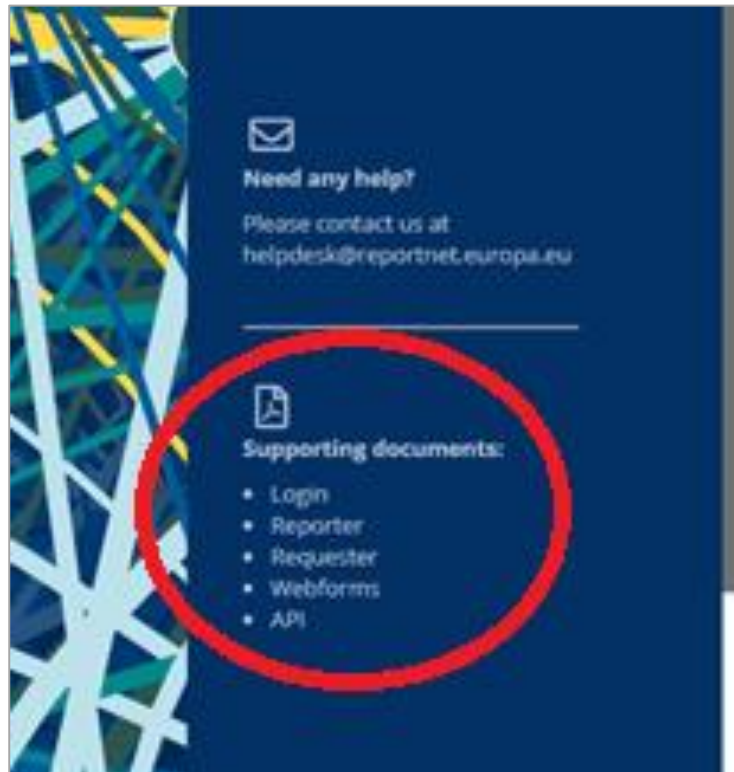
Overview of Reportnet 3 login process

User authentication is carried out on the EU login platform, hence you need to have an EU login account before you can be authenticated for Reportnet 3 access. In this guide you will find the steps for the following:

A. **Regular login process:** Where you already have an EU account and you have logged on to Reportnet 3 before

B. **Creating an EU login account:** Where you do not have an EU account

C. **Logging on for the first time:** Where you have an EU account but you have not logged on to Reportnet 3 before

Contact helpdesk if you need support:
helpdesk@reportnet.europa.eu

European Environment Agency

A.1 Regular login to Reportnet 3.0

- Navigate to Reportnet 3.0 and click on "Login" button on

Go to Reportnet 3: Reporter - help

WISE-1 data reporting through Reportnet 3
- Reportnet 3 - Login

Go to Reportnet 3: Help - helpdesk@reportnet.europa.eu

WISE-1 data reporting through Reportnet 3
- Reportnet 3 - Login

Login to Reportnet 3 and open the recent (2023) WISE-1 data flow:

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data flow overview

Dataflow overview page

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data flow overview

Manage reporters: a lead reporter can provide access to the dataflow for other (co)reporters

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data flow overview

WISE-1 specific

– supporting documents

– links

– data schema

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data flow overview

Reference Dataset
- all relevant WISE-1 information: spatial units, all monitoring sites, list of substances (emissions and riverine input loads) and code lists (e.g. emission source categories)

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data upload

1. Go to 1-Reporting data

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data upload

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data upload

2. Import filled data templates – tabular data (.xls, .xlsx, .csv)

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data upload

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data upload

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

Once the data are successfully imported

3. Validate the data

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

4. Check validation result

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

Entity ⇅	Table ⇅	Field ⇅	Code ⇅	Level error ⇅	Message ⇅	Number of records ⇅
FIELD	Emissions	parameterEmissionsSourceCategory	TC32 ⓘ	BLOCKER	The value is not a valid member of the referenced list.	1
FIELD	Emissions	observedPropertyDeterminandCode	TC37 ⓘ	BLOCKER	The value is not a valid member of the referenced list.	1
FIELD	RiverineInputLoads	monitoringSiteIdentifier	04a_spatialId_country ⓘ	BLOCKER	The monitoringSiteIdentifier doesn't match the reporting country. It should start with '<cc>'.	2

Rows per page 10 ⌄   ⏮ ◀ 1 ▶ ⏭   Go to 1 of 1   Total: 2 records (total errors: 4)

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

✓ Validate   ⚠ Show validations   ⇄ QC rules   📊 Dashboards   📷 Manage copies   ⟳ Refresh

Table ⇅	Field ⇅	Code ⇅	Name ⇅	Description ⇅	Message ⇅	Expression ⇅	Type of QC ⇅	Level error ⇅
Emissions	spatialUnitIdentifier	FC2	Field cardinality	Checks if the field is missing or empty	The value must not be missing or empty		FIELD	**BLOCKER**
Emissions	spatialUnitIdentifierScheme	FC4	Field cardinality	Checks if the field is missing or empty	The value must not be missing or empty		FIELD	**BLOCKER**
Emissions	spatialUnitIdentifierScheme	FT5	Field type CODELIST	Checks if the field is a valid SINGLESELECT_CODELIST	The value is not a valid member of the codelist		FIELD	**BLOCKER**
Emissions	phenomenonTimeReferencePeriod	FC6	Field cardinality	Checks if the field is missing or empty	The value must not be missing or empty		FIELD	**BLOCKER**
Emissions	observedPropertyDeterminandCode	FC8	Field cardinality	Checks if the field is missing or empty	The value must not be missing or empty		FIELD	**BLOCKER**
Emissions	parameterEmissionsSourceCategory	FC10	Field cardinality	Checks if the field is missing or empty	The value must not be missing or empty		FIELD	**BLOCKER**
Emissions	parameterEPRTRfacilities	FT12	Field type CODELIST	Checks if the field is a valid SINGLESELECT_CODELIST	The value is not a valid member of the codelist		FIELD	**BLOCKER**
Emissions	resultEmissionsValue	FT13	Field type NUMBER - DECIMAL	Checks if the field is a valid NUMBER - DECIMAL	The value is not a valid integer or decimal number.		FIELD	**BLOCKER**

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

5. Correct data (if needed)

– **Correct in Reportnet (export is recommended)**

– **Correct in original data file and reimport**

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

6. Reimport corrected data (if needed)

WISE-1 data reporting through Reportnet 3
- Reportnet 3 – Data validation

7. Validate and check reimported data

Target: No BLOCKERs, No ERRORs

7. Release data – when validation process is finished

Thank you!

Caroline Whalley (EEA): caroline.whalley@eea.europa.eu

Francesco Mundo (EEA): francesco.mundo@eea.europa.eu

Marek Staron (EEA): marek.staron@eea.europa.eu

Antje Ullrich (ETC BE): antje.ullrich@uba.de