

HELP GUIDANCE FOR WFD

DRAFT V1
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DISCLAIMER

This documentation and the scripts that it contains are a snapshot in time as it is implemented in the EEA systems. It won't be maintained and it has no support.

DATABASE STRUCTURE

The QC processes are executed in a SQL SERVER database that stores all the information from the XML files, using 2 different database schemas, one using NVARCHAR for almost every field and no keys (raw), and one having all the data types and keys (data).

https://cdr.eionet.europa.eu/help/WFD/WFD_780_2022/Documentation/DatabaseTablesCreation.zip

QAQC EXECUTION SYSTEM

The execution of the QC processes is made by using different SQL execution scripts, one for each type of process:

- executeXML_qc
- executeRegistry_qc
- executeCross_qc
- executeSpatial_qc

These processes get all the checks that need to be executed and launches each of them. The processes insert the errors into the qcOutput table.

All the scripts can be found in the following link:

https://cdr.eionet.europa.eu/help/WFD/WFD_780_2022/Documentation/QCProcedures.zip