

# Delft3D-FEWS adapter configuration manual

## Delft3D-FEWS adapter WIKI

The present WIKI contains a manual for configuration of the Delft3D-FEWS adapter. This adapter provides the interface between the Delft-FEWS forecasting shell and the Delft3D modelling package. It has the following main features:

1. The Delft3D-FEWS adapter supports the following packages of the Delft3D suite: FLOW, WAQ (including ECO, BLOOM, CHEM etc) and PART.
2. The Delft3D-FEWS adapter provides all of the basic functionalities required to run the models in an operational system.
3. The Delft3D-FEWS adapter is setup to be fully compliant with the Delft-FEWS system and philosophy.

In this manual, the following items will be addressed:

- For a brief overview of some generic features of Delft3D and existing Delft3D-FEWS applications, see [General](#).
- For a required steps manual on how to setup the Delft3D-FEWS adapter for a FEWS application, see [Adapter configuration](#).
- Examples of a configured Delft3D-FEWS system are provided in [Example configuration](#) to serve as a guideline in setting up new systems.
- Best practices with regard to configuring Delft3D-FEWS systems are provided in [Best practices](#).

For more information on Delft-FEWS, the reader is referred to [Delft-FEWS WIKI](#). For more information on the Delft3D modelling package, the reader is referred to [Delft3D website](#).

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## Contact

The Delft3D-FEWS adapter was setup and tested to facilitate all "standard" modelling applications in Delft3D. In case of missing features or bugs, however, please contact [Daniel Twigt](#) or [Arjen Markus](#). Similarly, with questions concerning the contents of this WIKI, please contact [Daniel Twigt](#).