

How to	Overview of documentation on the Open Archive
Description	Step by step guide to configure archiving tasks for data in ROWS
Comments	The <i>italic</i> phrases correspond to the red markings in the screenshots. Please be aware that the screenshots may deviate slightly from the application
version	2018-02



Archiving a flood event

- User guide - [publicwiki - 25.+Using+the+Deltares+Open+Archive](#)
- OC - [publicwiki - 10+Archiving+Display](#)
 - o Tagging of events by the operators
- Archive Files - \\cbrnas05.prod.local\rows\data\ArchiveServer

Archive tasks

- Configuration - [publicwiki - 22+Exchange+with+the+Deltares+Open+Archive](#)
 - o Datasets are exported to the archive in a workflow using the ExportArchiveModule. This workflow needs to be scheduled on a regular interval to archive all relevant data.
 - o Once downloaded, the data can be imported using the ImportArchiveModule. The original timeseries definition is included in the netcdf files during the archive export process.
- Admin Interface - [publicwiki - Archive+Admin+Console+User+Guide](#)

Scheduling of archive workflows, eg:

- o daily: config, notes, ratings, ext hist, ext fcst
- o forecast run: simulated, model states, reports, modifiers

Archive Server

- Installation - [publicwiki - Deltares+OpenArchive+2017.01+and+newer+-+installation](#)
- Configuration Server - [publicwiki - Configuration+of+the+Delft-FEWS+Archive+Server](#)
 - o The installation of the archive server is usually done by a system administrator.
 - o The configuration of archive is usually done by a hydrologist
 - Areas: mdba
 - Sources: FloodOps, RiverOps, ACCESSG, ACCESSR, ADFD, PMEt
 - Event types:
 - Task scheduling, Data management tool (expiry times in both CDB and archive)