

McTools Website

McTools & OpenEarth Tools

This is the McTools space at <http://McTools.deltares.nl>, the OpenEarth space is <http://OpenEarth.deltares.nl>.

McTools vs. OpenEarth

McTools started as the concerted effort of people at [Deltares](#) to join forces in using sophisticated [matlab](#) tools in the area of **marine** and **coastal** science and technology. McTools was launched by Mark van Koningsveld at Deltares. McTools is limited to Deltares employees.

The open source twin of McTools is called [OpenEarth](#). OpenEarth started is the concerted effort of people at in [Delft](#) to join forces in using sophisticated [matlab](#) tools in the area of ocean, marine, coastal, river and freshwater science and technology. These Delft institutes include [Deltares](#) (former [Delft Hydraulics](#)) and [Delft University of Technology](#)'s [Hydraulic Engineering](#) and [Environmental Fluid Mechanics Section](#). OpenEarth will also play a key role in the data and knowledge management of the research programme [Building with Nature](#).

This wiki contains useful information and links regarding McTools:

- [OpenEarthTools](#): all general info on both the McTools and OpenEarthTools principles.
- [McTools](#)
 - [Getting started with using McTools](#)
 - [McTools: user guide \(WLDELFT\username - password\)](#)
(only available within Deltares network)
- [McTools programs](#)
 - [UCIT](#) - [Getting started with UCIT](#) - [Download UCIT Demo](#)
 - [DelftAlmighty](#) - a powerfull interface to a.o. [Delft3D](#)
 - [DelftResultsViewer](#)
 - [editHelps](#)
- [McTools developers](#)
 - Getting started with [developing McTools](#) with a [version tracking system](#)
 - Sprintsessions:
 - [Sprintsession 2007, Dec 06-07 \(WL\)](#)
 - [Sprintsession 2008, Mar 20 \(Deltares\)](#)
 - [Sprintsession 2008, Jun 04 \(Deltares\)](#)
 - [Sprintsession 2008, Jun 17-20 \(USGS, Woods Hole\)](#)
 - [Sprintsession 2008, Aug 20 \(Deltares\)](#)
 - [Sprintsession 2008, Nov 10 \(MICORE WP2 workshop\)](#)
 - [Sprintsession 2008, Dec 15 \(Deltares\)](#)
 - [Sprintsession 2009, Feb 10 \(Deltares\)](#)
 - Tech Notes:
 - [Interfacing Fortran](#)
 - [Official Matlab Tech Notes](#)
- [McTools Forum](#)
 - [Tips&tricks](#)
 - [Trouble shooting](#)
 - [Questions and answers](#)
 - [Interesting links](#)
- [Showcases](#)



McTools is currently managed by <gerben.deboer at deltares.nl> of Deltares and TU Delft's Environmental Fluid Mechanics Section.

