Ocean Sneaker’s Tool (OST) is a freely available, newly developed, open-source software project to generate, show and visualise table-organised, geo-referenced ASCII data files. The intention of the program is to simplify data handling to more easily combine oceanographic and biological data. OST allows the option to include cruise-, station-, time-, date-, longitude-, latitude- and bottom depth- ‘metainformation’ to your measured values.

It is even possible to preprocess data aboard with a simple program that can be directly run from USB memory-sticks on foreign computers. Due to the fact that the program is open source and written in easy understandable object-pascal all developers are invited to make this tool more powerful.

OST allows to associate your data rows with a geo-coded stamp. The export routine generates a format that is understood without any further modification by Ocean-Data-View.

The main application area is the exploration of data sets. Using OST one can easily carry out first analysis steps to find patterns in data structures which are less obvious.

Available for Win 95/98/2K/XP. Runs with emulators under Mac and Linux.

Ongoing developments will be fitted to future requirements and needs of users and developers.

The generated charts can be printed and easily be pasted into your mail-, office- or web-documents. The charts can be fully customised, rotated and parts faded out or highlighted.

The loaded datasets can be exported to an Ocean-Data-View specific format for further processing and visualisation. The type of the loaded data structure can be specified in several ways.

Actual version available at: www.awi-bremerhaven.de/Software/OST (case sensitive URL)