

[Converting mb-system Files in Windows and Apple](#) [1]

Submitted by Krbm on Sun, 2014-12-21 15:38 **Event:** [Winter Meeting 2015](#) [2]

Abstract:

This poster presented the results of the Summer 2014 FUNding Friday proposal to create a GUI for MB-system. Mb-system is a unix based program for multibeam sonar (Bathymetry) data. Mb-system was supported by NOAA from 2002 to 2004. It does not work in windows and is complicated to install and use. The goal was to create a one click installer that will install Cygwin, mb-system, and supporting files on a windows system. And pull out a python wrapper for Apple and non-cygwin installation. This will provide a GUI to export the data in xyz and asii.

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