Appendix A: GMT supplemental programs

These programs are for the most part neither written nor supported by us. They provide extensions of GMT that are needed for particular rather than general applications. The software is provided in a separate, supplemental archive (GMT*_suppl.tar.gz (or .bz2); see Appendix D). Questions and/or bug reports for this software should be addressed to the person(s) listed in the README file associated with the particular program. The contents of the supplemental archive may change without notice; at this writing it contains these directories:

| dbase | Programs to extract data from global gridded data sets such as those available from NGDC. |
|--------|--|
| imgsrc | Programs to extract subsets of the global gravity and predicted topography solutions derived from satellite altimetry. |
| meca | Programs for plotting focal mechanisms, error ellipses, etc. |
| mex | Mex files for Matlab® to read/write grd-files. |
| mgg | Programs to maintain, access, extract data from, and plot marine geophysical data files (MGD-77 [†]). |
| misc | Misc. programs (psmegaplot and makepattern) |
| xgrid | Contains an X11 editor for grd-files. |

It is not guaranteed that these programs are fully ANSI-C, Y2K, or POSIX compliant, or that they necessarilly will install smoothly on all platforms.

[†] Available on CD-ROM from National Geophysical Data Center (contact pws@mail.ngdc.noaa.gov)