

AUG meeting 2006

Wrap-Up

Where do we want to focus for the coming year?



Subjects

- General Request List
- Magnitudes
- ...
- Next meeting and format
- Take Home Thoughts

Request list

genloc (*Gary Pavlis*)

- assoc.wgt – normalize
- calculate residuals for non-defining phases

dloc2 (*Dan Q*)

- fix grassoc

- dbgrassoc (*Danny*)
 - option: P's on vertical only, S's on horizontals only
- FAQ & Tutorials (*all users!!*)
 - dbdetect/orbdetect gotcha's (*Taimi, Jennifer, Danny*)
 - dbgrassoc gotcha's (*Danny*)
 - examples of parameter files which work (*all users*)
 - *not an FAQ, where do these examples go?*
 - gap filling procedure (*Frank*)
- predarr table issues (*Dan & Gary*)
- dbpick (*Danny*)
 - create command line to choose every x^{th} trace to display
 - create interactive amplitude marks
- css3.0 schema
 - SEED naming convention
 - is it time to propose modification/additions/changes as a user group?
- mk_dataless_seed by station (*Frank*)

- submit presentations to Frank (*presenters*)
- Frank to package presentations for Dan to put on web

Magnitudes - #1 issue

AU, CN, AK, NN, TA

Critical items for catalogue production

- 1. ability to save user picked A, T (wfmeas table?) and run ANY magnitude program on these values*
 - *dbml (danny), dbampmag (nikolaus), dbml_mag (mark), dbms (?), etc.*
 - *Danny's magnitude engine with perl interface; output is stamag, netmag; input is time window and/or user defined T,A values.*
- 2. ability to include or discard mags of choice: aeic_dbml*
- 3. nice to SEE user or program picked portion of waveform on screen (box it in dbpick?)*
- 4. need a netmag entry for each mag type; outer join of origin with netmag*

- Mw code
 - Doug Dreger (*Roger*)
 - Chuck Ammon (*Frank, Kent*)
- M_0 (*Frank*)
- Mwp (double integrate P-phase → moment)
 - *Mark & Victor*

Next User Group Mtg & Format

- Format of future mtg
 - presentations, discussions, workshop
 - workshop items: css3.0?
 - Taimi to send out survey
- When
- Where

Take Home Thoughts

- Submit your code to contrib!!!! As soon as possible.
- Write man pages while you program. Submit to contrib.
- populate FAQ's.

