Improvement of the hypocenter and seismic intensity information system in DPRI

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The real-time seismic information system, which displays the hypocenter and seismic intensity map, is working in DPRI entrance and some local governments. The one-month information file is set up with the mail from USGS and other institutes, and the map window is renewed in the constant time interval. This system is coded with Tcl/Tk script. This script has a high generality because it can be used in UNIX, Windows and Macintosh. Epicenter map, event list and legend are indicated in the three independent windows, and they can be arranged on the screen freely. This software will be introduced to the public as freeware.