

Taurus Software Release 2.0 Highlights

- Automatic Mass Centering. Taurus now supports automatic mass centering triggered by mass deviation from user defined limits. A yellow limit will accept an allowed time and only automatically re-center when the defined time beyond the user defined mass limit is exceeded. Mass excursion beyond the red limit will cause an immediate automatic re-center.
- Workflow based Configuration. Configuration page layouts improved to more closely align with seismic station deployment and data retrieval workflow.
- **Configuration Audit Trail**. Configuration changes of the Taurus are logged for later review.
- Seismometer Prototype Database. Seismometer installation is simplified through the selection of factory supplied (or user definable) defaults for common makes/models of seismometers.
- Event List Data Retrieval. Taurus will accept a list of events. Based on user defined travel times, and pre and post event time windows, Taurus will create a miniSEED file for each event.
- Event Trigger Support.
- Serial Port Support. Taurus now supports serial and SLIP.
- User Account Management. Taurus now supports multiple user accounts. Each account can be configured for permissions and exclusions of various Taurus functions.
- **Software Upgrade**. Following installation of Taurus 2.0 software, subsequent upgrades will be browser user interface based. FTP and Telnet will no longer be required for software updates.
- **SEISAN Support**. User scan download data directly from Taurus is SEISAN format (optional extended data formats package purchase required)
- Improved Data Download Speed. Data download from the Taurus is now 10 times faster.
- Alert Channel. Taurus Alert Channel feature displays user alerts when system cautions or faults are experienced, reducing the requirement to retroactively review SOH information for operational anomalies.
- **Fixes and Platform improvements**. Numerous fixes and underlying system enhancements have been made to make it even easier to realize new capabilities from Taurus.