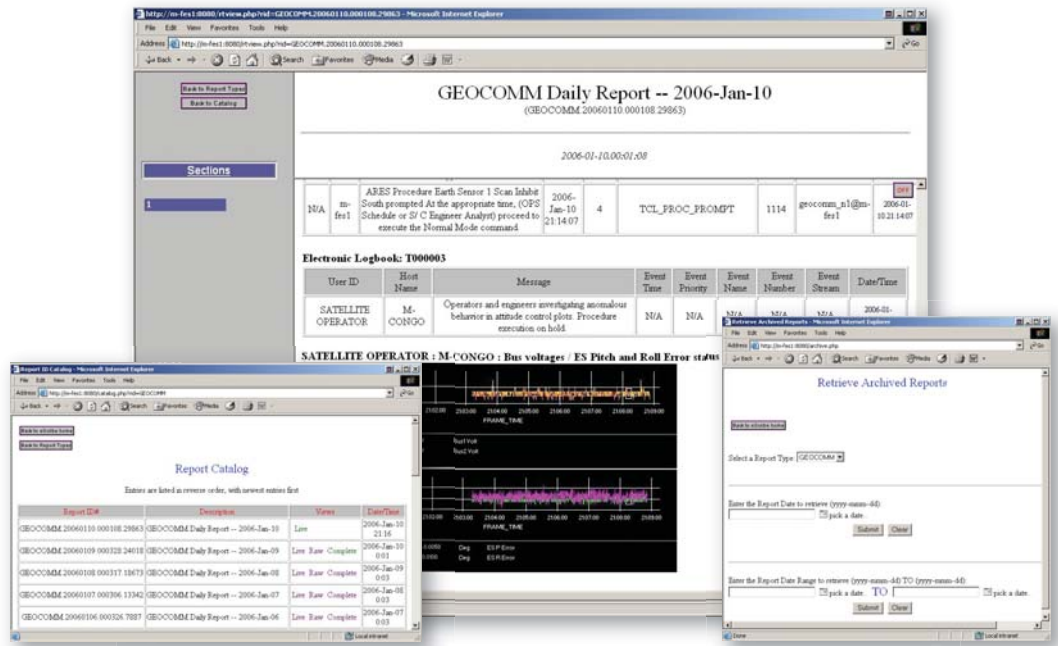


OpsLog™
 Web-based Operators' Logbook for Real-Time Operations



OpsLog from Integral Systems offers satellite operators a Web-based tool for collecting and viewing key system events and operator log messages as part of your real time operations environment. OpsLog works in concert with EPOCH T&C and enables satellite controllers, operators, managers and supervisors to efficiently maintain and access an annotated historical record of critical operations activities.

OpsLog keeps those supporting your operation informed of operator activities and current operations status. Managers, supervisors, and other support staff can readily review the operations log easily and conveniently from their home or office using a standard browser to access this information over the LAN or other secure interface. Similarly personnel, local or remote, responding to an anomaly or other critical event can come up to speed quickly without disturbing operations.

OpsLog helps your operations staff stay focused on ongoing operations. By automatically filtering the various events reported by the real-time system and including only those in which you are interested, OpsLog alleviates the time consuming and error prone effort needed to extract and record key information manually. OpsLog also supports the addition of both text messages and images to the operations log, and provides a pick list for quickly including commonly used text.

- Automatically collects and records only the information you deem important
- Maintains a catalog of collected HTML-based logs by satellite and site
- Enables your users to insert their own messages
- Provide the log information to users via their standard web browser
- Enables operators to include screen images (e.g. plots and display pages) directly into the log
- Provides the ability to retrieve historical logs quickly and completely

OpsLog

With OpsLog, creation and maintenance of the daily operations log is not a labor intensive chore requiring countless hours of cutting and pasting or manual entry. It is instead a clean and effective way to keep track of those events critical to your operation and making this information readily accessible to those who need it without disrupting or impacting satellite operations.

Features

- Satellite and Site Logging
- Automatic Event Filtering
- IMAGE Incorporation
- Automatic HTML Formatting
- Report Cataloging

Benefits

- Logs available by site (e.g. primary or backup) and by satellite
- Collects only those real time events important to your operation such as:
 - Procedures execution, pauses, completion and responses prompts.
 - Command transmission
 - Error encountered during commanding
 - Loss of telemetry lock
 - Critical alarms
- Enables users to quickly and concisely document what was observed (e.g. image of real time system displays)
- Data stored in a format viewable by any standard web browser
- "Live" views for current day; "completed" report views for previous days
- Complete history of your logs accessible on-line

Applications/Usage

OpsLog provides satellite operators with a powerful tool for automatically recording key real time events while minimizing the need for time consuming manual input. Operators, engineers, controllers and management can quickly and efficiently incorporate log entries by simply selecting from a pick list of standard phrases that capture various operations activities, including a text message of their choosing or they can also select an existing screen snap of plots, mimics, and/or other graphics for added clarity. Web-based access to the reports provides authorized users quick and easy access to this information without disrupting on-going operations.

When increasing the efficiency of your operations staff and the ability to keep your operations, engineering and management informed of critical activity without impacting the flow of satellite operations (routine, special, launch, anomaly, etc.) is important, OpsLog is the solution for you.

