

Høglund Prilog

Alarm & Event Logger

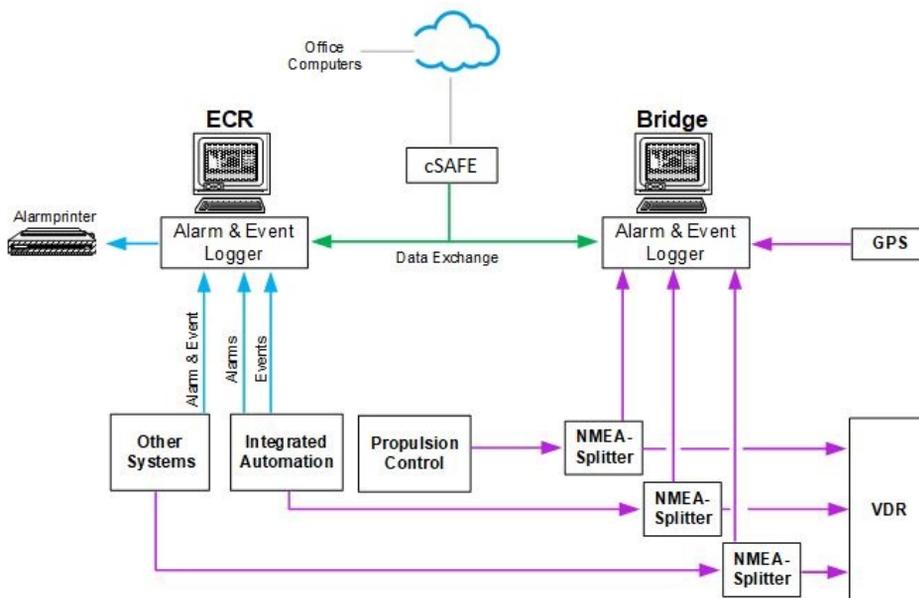
Prilog is a system which reads and store data from multiple input channels. The system can be connected to hardware outputs of other computer based systems like printer ports of third party automation systems and cargo control systems. Data can be accessed and searched to get history of alarms and sequence of events.

Benefits

- Very powerful troubleshooting tool
- Stores 100 mill lines of the latest data by default (limited only by hard drive space)
- Runs on windows computer

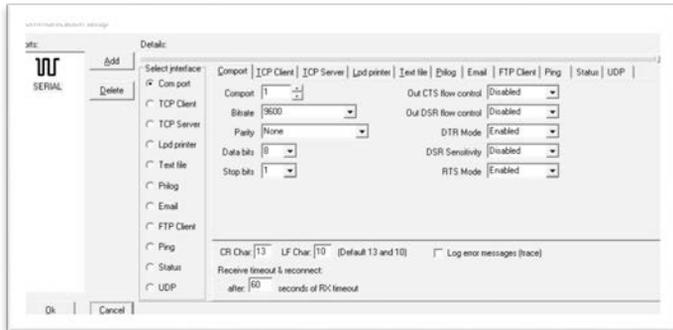
Functions

- Records all lines received.
- Has extensive filtering functions to remove control characters from printer ports and more.
- Multiple input sources: Serial, TCP, File, Email, FTP, UDP, LPD
- Line formatting tool
- Time stamp possibility



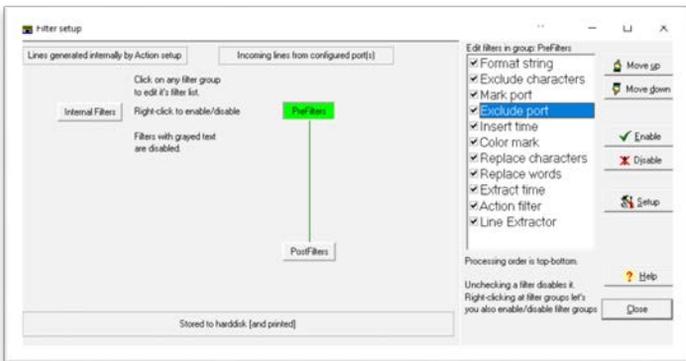
Communication Channels

Prilog supports multiple communication channels per instance and has been used for two decades as an addition or replacement of the traditional alarm printers delivered with most automation systems.



Recording Rate

All data received on the input channels which have passed the filter will be stored in the data file. When data file is full, the oldest data will be overwritten removing the risk of overloading your hard drive with data.

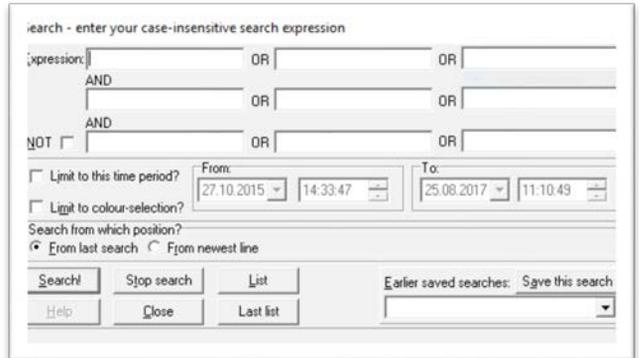


Input Filters

The incoming data string might not be as clean as you would like. There might be control characters coming on the printer port or the description of one alarm is unclear. Prilog can filter out unwanted items in an input string or add timestamp or other comments based on search criteria.

Enhances Search ability

By connecting a Prilog to already running computer based system, it adds both search possibilities and export possibilities. If there is an interest to find if an alarm has been activated in the past this can be brought up in an instance. This is extremely powerful compared to looking through page by page of printouts from an alarm printer.



Data to shore

With our secure firewall, Prilog computer can be connected directly to shipnet. All alarms & events can then be sent to our cloud server. From there it can be accessed world-wide for information or deeper analyzes.

Marine automation
Where it matters

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