

Configuration

There are various configuration options for the server application. This document details the configuration options and the required values:

- `database_server`: The host name or IP address of the PostgreSQL database server
- `database_name`: Name of the database (arl)
- `database_user`: Database server user name (postgres)
- `database_password`: Password for the database user
- `http_ip`: IP address of the interface for the HTTPS API. Use 0.0.0.0 to access on all interfaces
- `http_port`: Port for the HTTPS server. Use the **arl-setbind.sh** file to allow lower port access such as port 80
- `debug`: Show each HTTPS request in the logs (true/false)
- `processor_threads`: The number of processor threads. Use the value 0 to auto configure
- `archive_dir`: Directory used to store the unique archives of autorun data. If no value is supplied then the archiving is not performed
- `temp_dir`: Directory used as a temporary working area. The reason for using a directory other than /temp, is that programmatically moving files from one drive to another caused issues
- `summary_dir`: Directory used to store the automatically generated summary files
- `server_pem`: Full path to the server PEM file (server.pem)
- `server_key`: Full path to the server key file (server.key)
- `max_data_age_days`: Maximum age of alert, autorun data in days. Set to 0 or -1 to keep all data
- `alert_duration_hours`: The number of alerts between alerts. Must be between 0 & 23. A value of 0 will disable the alerts
- `smtp_server`: IP address for the SMTP server
- `smtp_port`: TCP port for the SMTP server
- `smtp_user`: Username for the SMTP server
- `smtp_password`: Password for the SMTP server
- `smtp_sender`: Email address for the sender
- `smtp_from`: AutoRunLogger
- `smtp_receiver`: Email address to send the alerts to
- `smtp_is_encrypted`: Is the connection to the SMTP server using SSL? (true or false)