

# Log Configuration

Dynamic logging configuration is activated using the `--log` startup option and specifying the log configuration file location. *Note that the file name specification is preceded by a '+' character.*

```
run CLIENT --log +$vol.subvol.logcfg [--monitor log:15 ] ...  
run CONSOLE --log +$vol.subvol.logcfg [--monitor log:15 ] ...
```

## Configuration Reference

The log configuration must be preceded by a `[log]` header

Option	Description
file	The name of the log file. If not fully qualified then the value of the <code>_DEFAULTS</code> define is used to complete the file name.
level	The level value may be "error", "warning", "info", or "debug" and controls the type of information that is output to the log destination. The "error" level produces the least output while the "trace" level produces the most output. The default value is "info".
format	The format value may be "text" indicating that the log events should be output as text strings or "event" indicating that the log events should be output in EMS event format.. If not specified the default value is "text".

## Examples

```
# Log to a file  
[log]  
file=$data1.logs.zzlog  
format=text  
level=info
```

```
# Log to $0  
[log]  
file=$0  
format=event  
level=info
```