

Support Tasks

@BACKGROUND_TASK

Execute a command or task in the background.

Keyword:

@BACKGROUND_TASK

Usage:

Any command or task can be executed in the background. No synchronization or error checking is performed.

Data Fields:

start_type	code for when to execute the command - options are AT_START, AT_END, AFTER_STABILITY
command	the command string (enclose in quotes)
kill_option	optional field used to specify whether or not the spawned process should be killed and when that should happen NONE - process is never terminated by gp_test (default) AT_START - process is terminated at the start of the mode if it was spawned in the previous execution of the mode AT_END - process is terminated when the mode is terminated If the process terminates before the mode is executed again, a new copy will be spawned.

Example Specification:

```
@BACKGROUND_TASK
#start_type          command                      kill_option
AT_START            "/cyflex/bin/meterlog"          AT_END
```

Execute the meterlog command.

Notes:

The command string must be enclosed in double quotes and may include several arguments.

Other Examples:

```
@BACKGROUND_TASK
#start_type          command
AT_START            "/specs/cmds/my_script"
AT_START            "rm /data/PC_format/my_log"
AFTER_STABILITY     "cp /data/PC_format/my_log /dos/a/mylog"
```

Issue the hotkey command and remove the my_log file at mode start. After stabilization is complete, remove and copy the my_log file to a USB drive: