

F3F Practice LUA Script



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(Developped on OpenTx 2.0.13)

The following LUA script allows to practice F3F alone and simulate a run. It includes:

- countdown of the 30s of altitude gain, with vocal annoucement for 30s, 25s, 20s, 15s, 10s, 5, 4, 3, 2, 1, beep
- Late start management, the chronometer starts at the end of the 30s
- start before the end of the 30s with a switch
- Chronometer with a precision of the second (you don't need better precision for such practice)
- List of the 6 last times
- Keep in memory the best time you did (since the radio has been switched on)
- Restart of the task for successive runs

The script is based on the 2 built-in timers, and us a 3 position switch (sg) and a temporary 3 position switch (sh)

sg ^ Ready for the task and wait for the start of the 30s by activation of sh to begin countdown
sg - Starts the chronometer for the run
sg v End of the run, put the time in the list, and keep the best time in memory
sh ^ Inactive
sh v Reset to start a new task

Installation:

- "wav" files go in <SDCard>/SOUNDS/EN/
- the LUA file goes in <SDCard>/SCRIPTS/<modelName>/telem1.lua

where <modelName> is the name of you plane memory.

Note : This is a telemetry script even if not using it. Therefore it is active when entering the telemetry screen.