# AMiRo-OS - Feature #596

## automated test script

2019-11-14 11:52 - Thomas Schöpping

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|---|---|---|---|
| **Status:** | New | **Start date:** | 2019-11-14 |
| **Priority:** | Normal | **Due date:** | |
| **Assignee:** | | **% Done:** | 0% |
| **Category:** | | **Estimated time:** | 20.00 hours |
| **Target version:** | | | |

**Description**

Introduce a test script, that sweeps compile parameters (e.g. AMIROOS_CFG_DBG), compiles all modules with these settings and evaluates compilation results (success, failure, warning) to match the expected output.
Since such a thorough compilation test will probably take quite some time, this should not be executed automatically by some CI tool but only on demand.

Preferably, this script will be included in the ./setup.sh bash script environment.