

TEST SUMMARY TEMPLATE DOCUMENT

The directory in the P3-microphysics.git repository './test-summaries' contains documents (preferable PDFs) summarizing sets of tests (detailed or simple) and results (e.g. with plots) for a given commit, differences between two versions on the 'release' branch, etc.

There is currently no format for the documents themselves except for the file naming convention:

YYYYMMDD-v[version] (or branch)-description.pdf

e.g. 20240915-dev-aerosols-new_nucleation.pdf
 20240918-v5.4.0-gem_tests.pdf

For the first example, this could be a set of tests done by the custodian of the 'dev-aerosols' branch associated with a given commit. The commit can be identified by the date (and git log).

For the second example, this should include tests directly comparing results from the version of the scheme in v5.4.0 (off of 'release') with results from the previous version on 'release' (in this case v5.3.10).