test -- Execute testsuites

sak test run ?-s|--shell PATH? ?-l|--log STEM? ?-g|--valgrind? ?-v? ?MODULE ...?

Run the testsuites of the specified modules, using the shell

running SAK for the testsuites as well. If no modules are

specified the testsuites of all modules are run.

If --valgrind is specified the testsuites are run under the

valgrind memory checker. NOTE. This feature is not available

on the windows platform. Requests for it will be ignored.

If one or more --shell's are specified the testsuites are run

against them. If none are specified the shells registered with

'shell add' (see below) are used instead. If none are

specified the shell executing the sak is used instead.

By default the output from a run is animated feedback of the

progress made. If -v is specified the actual log is returned

instead.

If a log STEM is specified the extended log normally activated

via -v is written to STEM.log while the user is provided with

the regular feedback during execution. In addition the

summaries from the feedback are written to STEM.summary as

well, and also sorted into STEM.failures, STEM.skipped, and

STEM.none. The -l switch overides -v.

sak test shells

Returns a list of the registered shells, one per line, used to

execute the testsuites.

sak test shell add PATH...

Adds the specified paths to the list of shells to use when

executing testsuites.

sak test shell delete PATH...

Removes the specified paths from the list of shells to use

when executing testsuites.

NOTE: The list of registered shells is a per-user configuration

setting and is saved in the file "$HOME/.Tcllib/Registry".