validate -- Validate modules and packages

sak validate ?-v? ?-l|--log STEM? ?MODULE ...?

sak validate manpages ?-v? ?-l|--log STEM? ?MODULE ...?

sak validate versions ?-v? ?-l|--log STEM? ?MODULE ...?

sak validate testsuites ?-v? ?-l|--log STEM? ?MODULE ...?

sak validate syntax ?-v? ?-l|--log STEM? ?MODULE ...?

Validate one or more aspects of the specified modules and the

packages they contain. If no module is specified all modules

are validated. If no aspect was specified all possible aspects

are validated.

By default the output from a validation run is animated

feedback of the progress made, plus summarized color-coded

results. 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. Usage of the -l switch

overides -v.

The system is currently able to validate the following aspects

of the module and package sources:

manpages

Reports modules/packages without documentation, and

modules/packages which have syntactically flawed

documentation. The second part is identical to

sak doc validate

versions

Reports modules and packages with mismatches between

'package ifneeded' and 'package provided' commands.

testsuites

Report modules and packages without testsuites.

Note that this command is \_not\_ actually executing the

testsuites. That is done via

sak test run ...

See its documentation (sak help test) for more

information.

syntax

Scan modules and packages using various tools

statically checking Tcl syntax, and report their

outputs.