# reasonEq directory structure

workspace : directory with theory
$\omega$        files .req

global directory : central location
     hold information about
      workspaces.
$g$
       $g \longmapsto \omega_1, \ldots, \omega_n$     .wsp

local directory : where reasonEq was
          invoked

$l$

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$g$   contains one file : workspaces.wsp

$\omega$   contains many theory files : *.req
   It also contains a project file
   with prover state : project.req

How to tell reasonEq about $g$ and desired $\omega$:

command line flags
   req checks specified directories,
   for corrections, exits if wrong!

defaut: (1) look for $g$ in

                    ⟨user-app-data⟩/reasonEq/

    If not present, creates one.

   (2) treat $\ell$ as $\omega$,
     exiting if not valid

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workspaces.wsp
  each line is   ⟨workspaceName⟩ | ⟨path⟩
project.req

  dump of prover state. Git diff friendly,
but not very human-readable, and
definitely not human-writable!