

NonLayeredTidyTreesTest, protocol tests.

<https://github.com/Klortho/d3-flextree/issues/1#issuecomment-369856820>

testTreeLayoutIssue

```

self
  export: self treeLayoutIssueLuaChunk
  pathSuffix: ''
  onCanvasDo: [ :canvas :chunk |
    | table |
    self liblua withOpenedLibsStateDo: [ :state |
      self liblua assert: [ self liblua luaL: state loadstring: chunk ].

      self liblua assert: [ :ll |
        ll lua_pcall: state nargs: 0 nresults: 1 ].

      table := self liblua on: state at: -1.

      table keysAndValuesDo: [ :k :v |
        | box label composite extent |
        extent := (v at: #w) @ (v at: #h).

        box := RSNote new
          model: k;
          withBorder;
          cornerRadius: Float goldenRatio;
          color: Color white;
          extent: extent;
          position: (v at: #x) @ (v at: #y);
          yourself.

        label := RSLabel new
          model: k;
          useDefaultCodeFont;
          fontSizeSilverRatio;
          yourself.

        RSLocation new
          center;
          stick: label on: box.

        composite := RSComposite new
          shapes: {
            box.
            label };
          yourself.

        canvas addShape: composite ] ] ]

```