

Section 29.3.2.2

REMOVE section 29.3.2.2 completely

~~29.3.2.2 Extending vpi_get() and vpi_get_str()~~

~~In addition to vpi_get_assertion_info, the following existing VPI functions are also extended:~~

~~vpi_get(), vpi_get_str()~~

~~vpi_get() can be used to query the following VPI property from a handle to an assertion:~~

~~vpiType~~

~~returns one of vpiSequenceInst, vpiAssert, vpiCover, vpiAssume,
vpiPropertyInst, vpiImmediateAssert.~~

~~vpiLineNo~~

~~returns the line number where the assertion is declared.~~

~~vpi_get_str() can be used to obtain the following VPI properties from an assertion handle:~~

~~vpiFileName~~

~~returns the filename of the source file where the assertion was declared.~~

~~vpiName~~

~~returns the name of the assertion.~~

~~vpiFullName~~

~~returns the fully qualified name of the assertion.~~