

Running XQSuite Tests as a Main Module

```
xquery version "3.1";
import module namespace test="http://exist-db.org/xquery/xqsuite" at "resource:org/exist/xq

declare namespace inspect = "http://exist-db.org/xquery/inspection";
declare namespace output = "http://www.w3.org/2010/xslt-xquery-serialization";
declare option output:indent "yes";

declare variable $local:XML := document {
  <doc><div n="outer"><head>x</head><div n="inner"><head>x</head><p>y</p></div></div></doc>
};
declare variable $local:COLL := "/db/test-nested-predicate";

declare %test:setUp function local:setup() {
  xmldb:create-collection("/db", "test-nested-predicate"),
  xmldb:store($local:COLL, "test.xml", $local:XML)
};
declare %test:tearDown function local:tearDown() {
  if (xmldb:collection-available($local:COLL)) then xmldb:remove($local:COLL) else ()
};
declare %test:assertEquals("outer", "inner") function local:in-memory() {
  $local:XML//div[./p[. = "y"]] ! string(@n)
};
declare %test:assertEquals("outer", "inner") function local:stored() {
  doc($local:COLL || "/test.xml")//div[./p[. = "y"]] ! string(@n)
};

test:suite(inspect:module-functions())
```

Published by Wyatt

Tue Oct 27 14:04:00 EDT 2026

<http://blog.wylovan.com/pebble/wyatt/2026/10/27/1793124240000.html>