MATLAB® Test Report

Timestamp: 03-Apr-2020 09:39:01

Host: DESKTOP-SC7BIF1
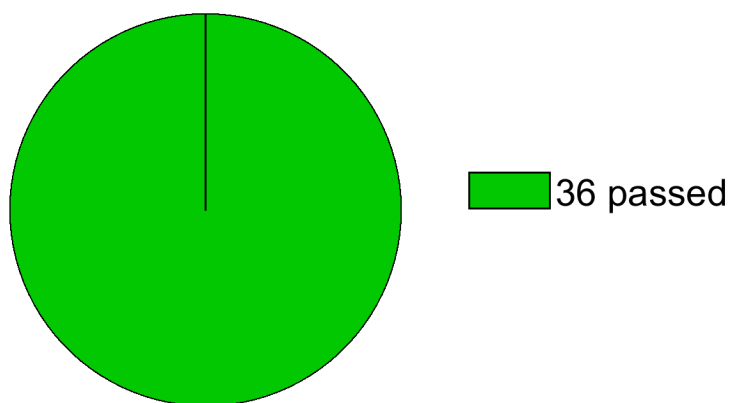
Platform: win64

MATLAB Version: 9.8.0.1323502 (R2020a)

Number of Tests: 36

Testing Time: 256.1634 seconds

Overall Result: PASSED

■ 36 passed

Overview

WecOptLib.tests.integration.ExampleTest ✓	100.2533 seconds
WecOptLib.tests.integration.scriptsTest ✓	0.3403 seconds
WecOptLib.tests.unit.PlotsTest ✓✓	0.3412 seconds
WecOptLib.tests.unit.RM3DeviceModelTest ✓✓✓✓✓ ✓	34.7542 seconds
WecOptLib.tests.unit.checkSpectrumTest ✓✓✓✓	0.2363 seconds
WecOptLib.tests.unit.cleanNemohTest ✓	3.7409 seconds
WecOptLib.tests.unit.getNemohTest ✓✓✓✓✓ ✓✓✓✓✓ ✓✓✓	116.0693 seconds
WecOptLib.tests.unit.hasParallelToolboxTest ✓	0.0668 seconds
WecOptLib.tests.unit.readConfigTest ✓✓✓✓	0.2341 seconds
WecOptLib.tests.unit.writeConfigTest ✓✓✓	0.1271 seconds

Details

C:\Users\MATLAB\Programming\MATLAB\git\WecOptTool\toolbox\

WecOptLib.tests.integration.ExampleTest

✓ testExample

The test passed.
Duration: 100.2533 seconds

WecOptLib.tests.integration.scriptsTest

✓ testDependencyCheck

The test passed.
Duration: 0.3403 seconds

WecOptLib.tests.unit.PlotsTest

✔ testPowerPerFreqSingleSpectrum

The test passed.
Duration: 0.1322 seconds

✔ testPowerPerFreqMultiSpectra

The test passed.
Duration: 0.2090 seconds

WecOptLib.tests.unit.RM3DeviceModelTest

✔ testVerify_CC

The test passed.
Duration: 0.2747 seconds

✔ testVerify_damping

The test passed.
Duration: 0.2043 seconds

✔ testVerify_PS

The test passed.
Duration: 3.8684 seconds

✔ test_RM3_mass

The test passed.
Duration: 0.0315 seconds

✔ test_existingRunFiles

The test passed.
Duration: 15.5333 seconds

✔ test_runParametric

The test passed.
Duration: 14.8420 seconds

WecOptLib.tests.unit.checkSpectrumTest

✔ testCheck_missingFields

The test passed.
Duration: 0.1936 seconds

✔ testCheck_mismatchedLengths

The test passed.
Duration: 0.0204 seconds

✔ testCheck_notColumnVectors

The test passed.
Duration: 0.0187 seconds

✔ testCheck_multiSeaStates

The test passed.
Duration: 0.0036 seconds

WecOptLib.tests.unit.cleanNemohTest

✔ testRemovesDir

The test passed.
Duration: 3.7409 seconds

WecOptLib.tests.unit.getNemohTest

✔ testCylinderM

The test passed.
Duration: 3.3666 seconds

✔ testNoExtraFigures

The test passed.
Duration: 2.1179 seconds

✔ testCylinderA

The test passed.
Duration: 3.3729 seconds

✅ testCylinderAinf

The test passed.
Duration: 3.3458 seconds

(Overview)

✅ testCylinderB

The test passed.
Duration: 3.7343 seconds

(Overview)

✅ testCylinderEx

The test passed.
Duration: 3.6603 seconds

(Overview)

✅ testCylinderC

The test passed.
Duration: 3.8691 seconds

(Overview)

✅ testSphererM

The test passed.
Duration: 15.2377 seconds

(Overview)

✅ testSphereA

The test passed.
Duration: 16.2085 seconds

(Overview)

✅ testSphereAinf

The test passed.
Duration: 14.8593 seconds

(Overview)

✅ testSphereB

The test passed.
Duration: 14.8210 seconds

(Overview)

✅ testSphereEx

The test passed.

Duration: 14.8174 seconds

✅ testSphereC

The test passed.
Duration: 16.6584 seconds

WecOptLib.tests.unit.hasParallelToolboxTest

✅ testhasParallelToolbox

The test passed.
Duration: 0.0668 seconds

WecOptLib.tests.unit.readConfigTest

✅ testReadConfigNoDir

The test passed.
Duration: 0.0328 seconds

✅ testReadConfigNoFile

The test passed.
Duration: 0.0477 seconds

✅ testReadConfigNoKey

The test passed.
Duration: 0.1287 seconds

✅ testReadConfig

The test passed.
Duration: 0.0249 seconds

WecOptLib.tests.unit.writeConfigTest

✅ testWriteConfigNew

The test passed.
Duration: 0.0389 seconds

✅ testWriteConfigExists

The test passed.
Duration: 0.0513 seconds

(*Overview*)

✅ testWriteConfigRemove

The test passed.
Duration: 0.0369 seconds

(*Overview*)