unittest-xml-reporting Documentation

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 $\label{lem:constraint} \begin{subarray}{ll} unittest-xml-reporting is a unittest test runner that can save test results to XML files (jUnit) and be consumed by a wide range of tools such as continuous integration systems. \\ \end{subarray}$

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CHAPTER 1

Getting started

Similar to the unittest module, you can run:

```
python -m xmlrunner test_module
python -m xmlrunner module.TestClass
python -m xmlrunner module.Class.test_method
```

as well as:

```
python -m xmlrunner discover [options]
```

You can also add a top level file to allow running the tests with the command python tests.py, and configure the test runner to output the XML reports in the test-reports directory.

```
# tests.py

if __name__ == '__main__':
    unittest.main(
        testRunner=xmlrunner.XMLTestRunner(output='test-reports'),
        # these make sure that some options that are not applicable
        # remain hidden from the help menu.
        failfast=False, buffer=False, catchbreak=False)
```

CHAPTER 2

Indices and tables

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