MSSE672 JUnit Test Document

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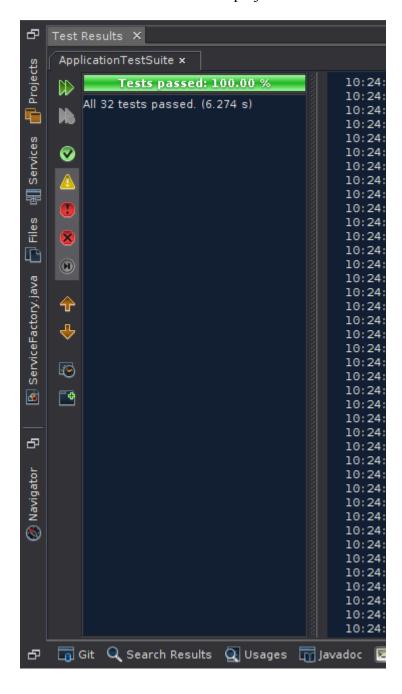
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Hours: Mon-Fri: 8:00 AM - 7:00 PM CST / Sun: 10:00 AM - 3:00 PM CST

The screen shot below shows successful JUnit test execution for the GreenTree project.



The screenshot below shows Log4j debug output from the above JUnit text execution.

```
10:24:49.415 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logger configured
10:24:49.420 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - registerInstanceTest() PASSED
10:24:49.421 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - initialized private static GreenTreeManager manager
10:24:49.422 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - registerServiceTest() PASSED
10:24:49.422 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - GreenTreeManager getTokenService() completed successfully
10:24:50.375 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - registerTokenTest() PASSED
10:24:50.375 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - registerTokenTest() completed successfully
10:24:50.375 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - loadPropertiesTest() PASSED
10:24:50.377 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logger configured
10:24:50.378 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logger configured
10:24:50.389 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logOutTest() PASSED
10:24:50.390 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logger configured
10:24:50.394 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logger configured
10:24:50.442 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - authTest() PASSED
10:24:50.443 [main] DEBUG com.greentree.model.business.manager.GreenTreeManagerTest - logger configured
10:24:50.598 [main] DEBUG com.greentree.model.services.tokenservice.FileSystemTokenServiceImplTest - testSelectToken() PASSED
10:24:50.602 [main] DEBUG com.greentree.model.services.tokenservice.FileSystemTokenServiceImplTest - commit(token) test PASSED
10:24:50.603 [main] DEBUG com.greentree.model.services.factory.ServiceFactoryTest - testGetInstance() PASSED
10:24:50.603 [main] DEBUG com.greentree.model.services.factory.ServiceFactoryTest - testGetService() PASSED
10:24:50.613 [main] DEBUG com.greentree.model.services.manager.PropertyManagerTest - loadPropertiesTest() PASSED
10:24:50.614 [main] DEBUG com.greentree.model.services.manager.PropertyManagerTest - loadPropertiesTest() PASSED
10:24:50.614 [main] DEBUG com.greentree.model.services.manager.PropertyManagerTest - getPropertyTest() PASSED
10:24:50.737 [main] DEBUG com.greentree.model.domain.BlockTest - testToString() PASSED
10:24:50.864 [main] DEBUG com.greentree.model.domain.BlockTest - testValidate() PASSED
10:24:50.993 [main] DEBUG com.greentree.model.domain.BlockTest - testNotHashCode() PASSED
10:24:51.098 [main] DEBUG com.greentree.model.domain.BlockTest - testHashCode() PASSED
10:24:51.608 [main] DEBUG com.greentree.model.domain.BlockTest - testEquals() PASSED
10:24:51.674 [main] DEBUG com.greentree.model.domain.BlockTest - testNotEquals() PASSED
10:24:52.050 [main] DEBUG com.greentree.model.domain.ClaimTest - testNotValidate() PASSED
10:24:52.162 [main] DEBUG com.greentree.model.domain.ClaimTest - testToString() PASSED
10:24:52.276 [main] DEBUG com.greentree.model.domain.ClaimTest - testValidate() PASSED
10:24:52.330 [main] DEBUG com.greentree.model.domain.ClaimTest - testNotHashCode() PASSED
10:24:52.500 [main] DEBUG com.greentree.model.domain.ClaimTest - testHashCode() PASSED
10:24:52.627 [main] DEBUG com.greentree.model.domain.ClaimTest - testEquals() PASSED
10:24:52.714 [main] DEBUG com.greentree.model.domain.ClaimTest - testNotEquals() PASSED
10:24:53.125 [main] DEBUG com.greentree.model.domain.TokenTest - testNotValidate() PASSED
10:24:53.482 [main] DEBUG com.greentree.model.domain.TokenTest - testEqualsToken() PASSED
10:24:54.410 [main] DEBUG com.greentree.model.domain.TokenTest - testValidate() PASSED
10:24:54.519 [main] DEBUG com.greentree.model.domain.TokenTest - testNotEqualsToken() PASSED
10:24:54.682 [main] DEBUG com.greentree.model.domain.TokenTest - testNotHashCode() PASSED
```