


Research Sync 0

2015.05.08

Build Overview


 **Jenkins**


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Jenkins


ENABLE AUTO REFRESH


 People


 Build History


 Edit View

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 Query and Trigger Gerrit Patches

 My Views

 Exclusion administration

Build Queue (1)

[\(FPA\) Regression Validation](#)


Build Executor Status

1 Idle

2 Idle

3 Idle

Summarizes the main jobs for monitoring.

 [edit description](#)

A1 Build Monitor

Alle

B Build Helper

B HANA Lifecycle

B HANA Pooling

B Master

B Workstreams

C Cloud

H Helper















R Reporting

T Translation

V Validation

Z Temp

ZZ Deprecated

S	W	Name ↓	Last Success	Last Failure	Last Duration
		(FPA) Master - Continuous	3 hr 50 min - #1684	6 days 18 hr - #1662	3 hr 41 min
		(FPA) Master - Nightly Build	19 hr - #262	3 days 19 hr - #257	3 hr 56 min
		(FPA) Master - Nightly Build - Code Checks	19 hr - #614	4 days 19 hr - #607	1 hr 57 min
		(FPA) Master Regression with Gerrit Vote	5 hr 2 min - #1097	2 days 21 hr - #1059	3 hr 9 min
		(FPA) Release Build	6 hr 50 min - #33	16 days - #26	3 hr 28 min
		(FPA) Stabi - Continuous	3 hr 43 min - #126	1 day 0 hr - #120	3 hr 1 min
		(FPA) Stabi - Nightly Build	19 hr - #102	4 days 16 hr - #96	3 hr 49 min

Edit View: Build Configuration



People



Build History



Edit View



Project Relationship



Check File Fingerprint



Query and Trigger Gerrit Patches



Exclusion administration

Build Queue (1)

[\(FPA\) Regression Validation](#)

Build Executor Status

1 Idle
2 Idle
3 Idle
4 Idle
5 Idle
6 Idle
7 Idle

Name

A1 Build Monitor

Description

Summarizes the main jobs for monitoring.

[Escaped HTML] [Preview](#)

Filter build queue

☐

Filter build executors

☐

Job Filters

Status Filter

All selected jobs

Recurse in subfolders

☐


Jobs

- ☐ (FPA) Setup HANA instance And import DUS
- ☒ (FPA) Stabi - Continuous
- ☒ (FPA) Stabi - Nightly Build
- ☒ (FPA) Stabi Regression with Gerrit Vote
- ☐ (FPA) Store Performance Measurements
- ☐ (FPA) Translation Download

OK


Apply


My Views (ALL BUILDS)


 **Jenkins**


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 [People](#)















 [Build History](#)

 [Project Relationship](#)

 [Check File Fingerprint](#)

[add description](#)

All +

S	W	Name ↓	Last Success	Last Failure	Last Duration
		(Cloud) Clean FPA Application from Cloud System	4 mo 22 days - #36	N/A	2 min 11 sec
		(Cloud) Clean FPA Application from Factory Cloud System	5 mo 15 days - #23	5 mo 15 days - #22	1 min 38 sec
		(Cloud) Clean FPA Application via Maven	3 mo 22 days - #4	N/A	8 min 17 sec
		(Cloud) Copy Artifacts to Area 51	15 hr - #320	N/A	1.7 sec
		(Cloud) Copy stabi-Artifacts to Area 51	40 min - #26	N/A	1.4 sec
		(Cloud) Deploy FPA Application on Cloud System	5 mo 7 days - #279	5 mo 27 days - #240	1 min 33 sec
		(Cloud) Deploy FPA Application on Cloud System - Continuous -	5 mo 7 days - #279	N/A	1 min 52 sec

Build Queue (1)

[\(FPA\) Regression Validation](#)

Build Executor Status

1 Idle
2 Idle
3 Idle
4 Idle
5 Idle

Build Changes Describe What Happens in Each Build



Build #262 (May 7, 2015 10:20:00 PM)

Started 19 hr ago
Took [3 hr 56 min](#)



[Build Artifacts](#)



Changes

1. modeling: remove useless codes formula and formula tag ([detail](#))
2. modeling: fix the bug that throw errors when save hierarchy ([detail](#))
3. modeling: fixed the bug: <https://sapjira.wdf.sap.corp/browse/FPAAPD-3004> [ML]Add new Account member in target model linked, report cannot show it ([detail](#))
4. modeling: formula refactoring & advanced formula POV bug fix ([detail](#))
5. Modeling: ([detail](#))
6. modeling: advanced formula bug and css ([detail](#))
7. modeling:enhance the interface to create epm object ([detail](#))
8. modeling: Styling of formula in toolbar ([detail](#))
9. modeling:enhance the interface to create epm object ([detail](#))
10. modeling : fix the bug that linked model can be deleted ([detail](#))
11. modeling: close wave8 automation ([detail](#))
12. modeling: dac "UNDIFINED" issue ([detail](#))
13. Modelling: Switch to a completely constant version dimension. ([detail](#))

Build Changes Describe What Happens in Each Build

Jenkins

(FPA) Master - Nightly Build

#261

ENABLE AUTO REFRESH

Back to Project

Status

Changes

Console Output

View Build Information

Parameters


Environment Variables

Git Build Data

Test Result

Previous Build


Next Build


 **Changes**


Summary

1. Data Integration: Fix for apostrophe in excel/csv ([details](#))
2. Data Integration: Support for .txt files ([details](#))
3. KPI&Charts : Fixing Selenium issue in SetPointOfViewFilterUnbookedDataAction ([details](#))


Commit f746bd7b2eef7c624e08f3955fd3e752e026cf03 by [marcus.lieberenz](#)
Data Integration: Fix for apostrophe in excel/csv
Change-Id: I6435718645cd07d0ea529bf2ad6fbd4352f40ad5

 fpa-app/src/sap/fpa/ui/scripts/dm/controllers/csvNewModelMappingController.js

 fpa-app/src/sap/fpa/ui/scripts/dm/fragments/csvNewModelMapping.fragment.js

 fpa-app/src/sap/fpa/services/dm/DataIntegrationDataAccess.xsjslib

Commit 4b3c704edc3d2dd01f36e4a4495a17dfb058ce78 by [marcus.lieberenz](#)
Data Integration: Support for .txt files
Change-Id: Ie714da133e770b983a45c5443b989b6550946e80

 fpa-app/src/sap/fpa/services/dm/excel/FileService.xsjs

Commit 2b1f6c9ed9de9e5f9c3d5919bb68b06ae9331e8a by [doug.beleznay](#)
KPI&Charts : Fixing Selenium issue in SetPointOfViewFilterUnbookedDataAction

(Question) Revision: the commit triggering this build? or By Timer?



Started by timer



Revision: 6fc85758509ae5a635b9cc4316847b938b643033

- origin/master

Test Result

Test Result

4 failures (±0) , 92 skipped (±0)

6,463 tests (±0)
Took 6 hr 29 min.


All Failed Tests

Test Name	Duration	Age
+ Wave10.MATT_HOOPER10.Step431.IncreaseCAGR	10 sec	<u>1</u>
+ test.sap.fpa.workflows.C_Wave10ST.wave10Regression	30 min	<u>1</u>
+ Wave2.MARTIN_BRODYW2.Step11402.ViewReport	1 min 1 sec	<u>2</u>
+ test.sap.fpa.workflows.E_Wave2ST.wave2Regression	28 min	<u>2</u>

Test Failure Reason

Regression

Wave2.MARTIN_BRODYW2.Step11402.ViewReport (from Step11402)

Failing for the past 1 build (Since  #261)
[Took 1 min 2 sec.](#)

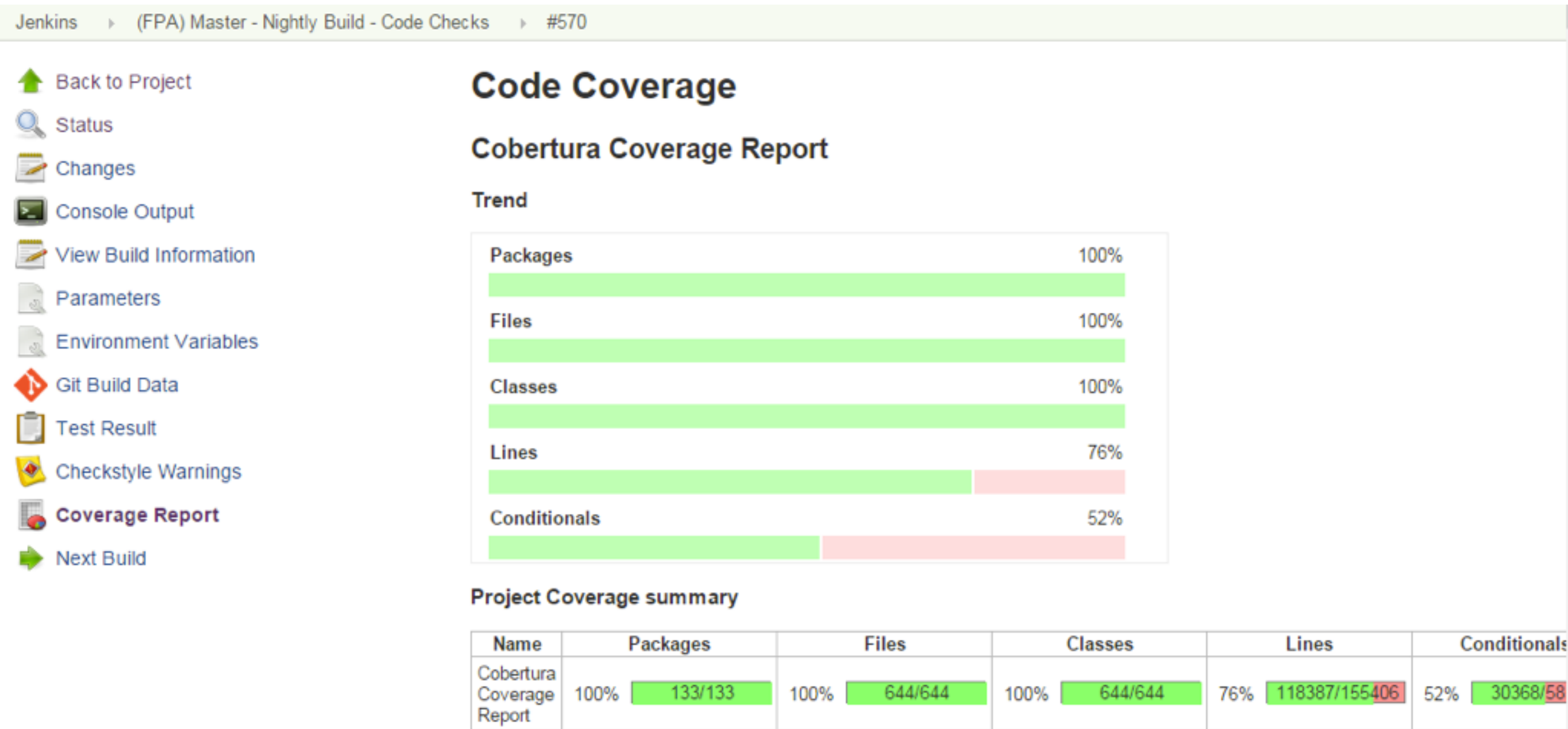
Error Message

java.lang.RuntimeException: Error viewing report: Wave2_Employee

Stacktrace

```
java.lang.RuntimeException: java.lang.RuntimeException: Error viewing report: Wave2_Employee
    at test.sap.fpa.toolkit.FPAAction.call(FPAAction.java:81)
    at java.util.concurrent.FutureTask.run(FutureTask.java:262)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1145)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:615)
    at java.lang.Thread.run(Thread.java:745)
Caused by: java.lang.RuntimeException: Error viewing report: Wave2_Employee
    at test.sap.fpa.toolkit.actions.report.ViewReportAction.run(ViewReportAction.java:64)
    at test.sap.fpa.toolkit.FPAAction.call(FPAAction.java:76)
    ... 4 more
Caused by: org.openqa.selenium.TimeoutException: Could not click element within timeout 50 seconds:
By.xpath: //*[contains(./text(),'SignedData')]
Build info: version: '2.42.2', revision: '6a6995d31c7c56c340d6f45a76976d43506cd6cc', time: '2014-06-03
10:52:47'
System info: host: 'jenkins.xen.local', ip: '127.0.0.2', os.name: 'Linux', os.arch: 'amd64', os.version:
'3.12.35-xen-JMK', java.version: '1.7.0_60'
Driver info: driver.version: unknown
    at com.sap.ui5.selenium.sap.fpa.ui.control.EPMControl.safeFind(EPMControl.java:280)
```

Test Coverage

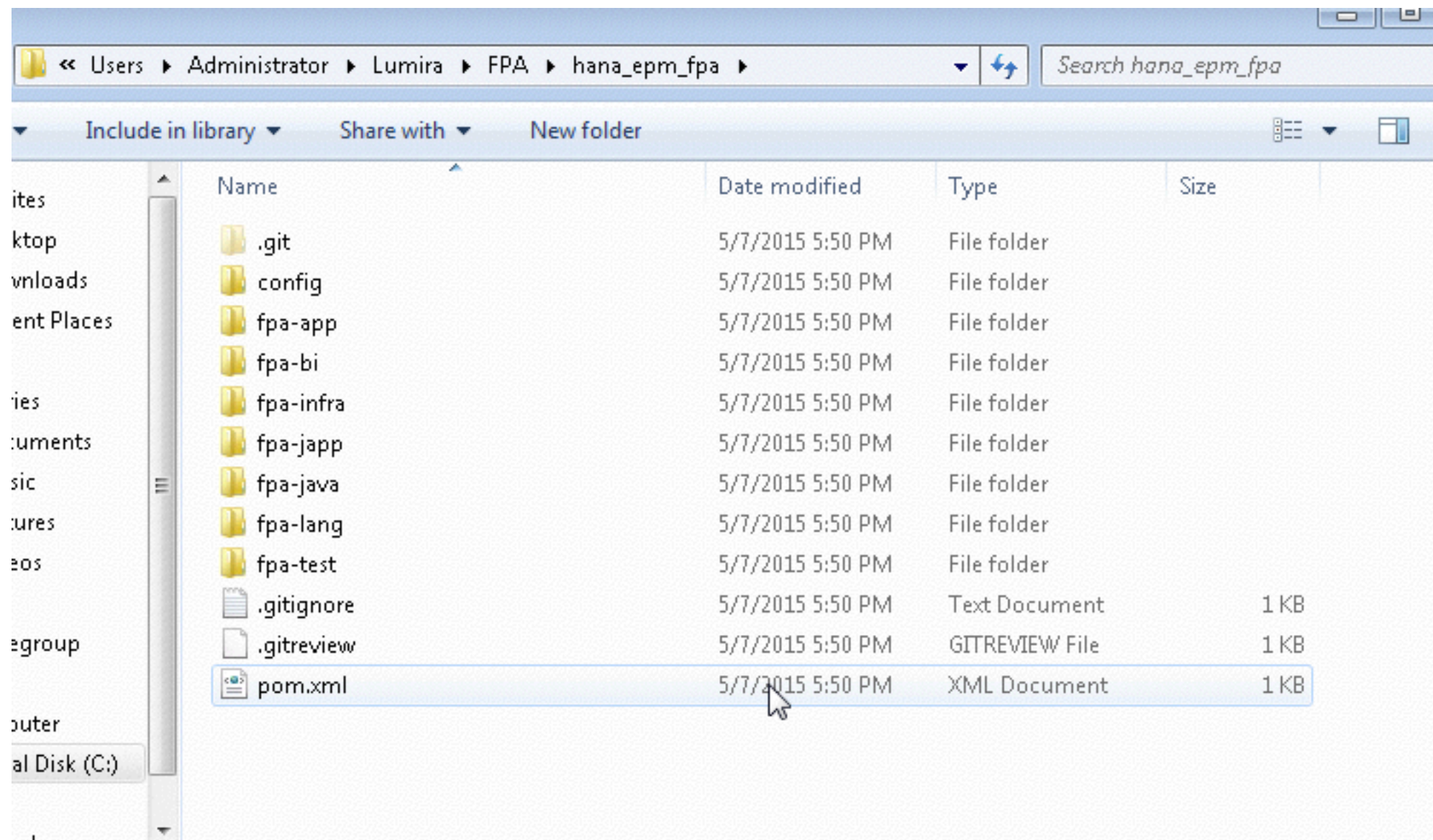


Test Coverage

Coverage Breakdown by Package

Name	Files		Classes		Lines		Conditionals
/sap/fpa/services/audit	100%	<div>4/4</div>	100%	<div>4/4</div>	88%	<div>327/372</div>	N/A
/sap/fpa/services/bo	100%	<div>5/5</div>	100%	<div>5/5</div>	92%	<div>1089/1178</div>	N/A
/sap/fpa/services/collaboration	100%	<div>3/3</div>	100%	<div>3/3</div>	97%	<div>2164/2234</div>	N/A
/sap/fpa/services/contentlib	100%	<div>5/5</div>	100%	<div>5/5</div>	87%	<div>2812/3221</div>	N/A
/sap/fpa/services/core/cloudops	100%	<div>1/1</div>	100%	<div>1/1</div>	61%	<div>22/36</div>	N/A
/sap/fpa/services/core/db	100%	<div>2/2</div>	100%	<div>2/2</div>	100%	<div>518/519</div>	N/A
/sap/fpa/services/core/repo	100%	<div>4/4</div>	100%	<div>4/4</div>	94%	<div>466/497</div>	N/A
/sap/fpa/services/core/rest	100%	<div>6/6</div>	100%	<div>6/6</div>	90%	<div>223/248</div>	N/A
/sap/fpa/services/core/sql	100%	<div>1/1</div>	100%	<div>1/1</div>	97%	<div>522/538</div>	N/A
/sap/fpa/services/core/svc	100%	<div>3/3</div>	100%	<div>3/3</div>	91%	<div>440/483</div>	N/A
/sap/fpa/services/core/system	100%	<div>4/4</div>	100%	<div>4/4</div>	90%	<div>508/563</div>	N/A

Downloaded the Git Repos



Check out the Docs about Selenium



Jenkins



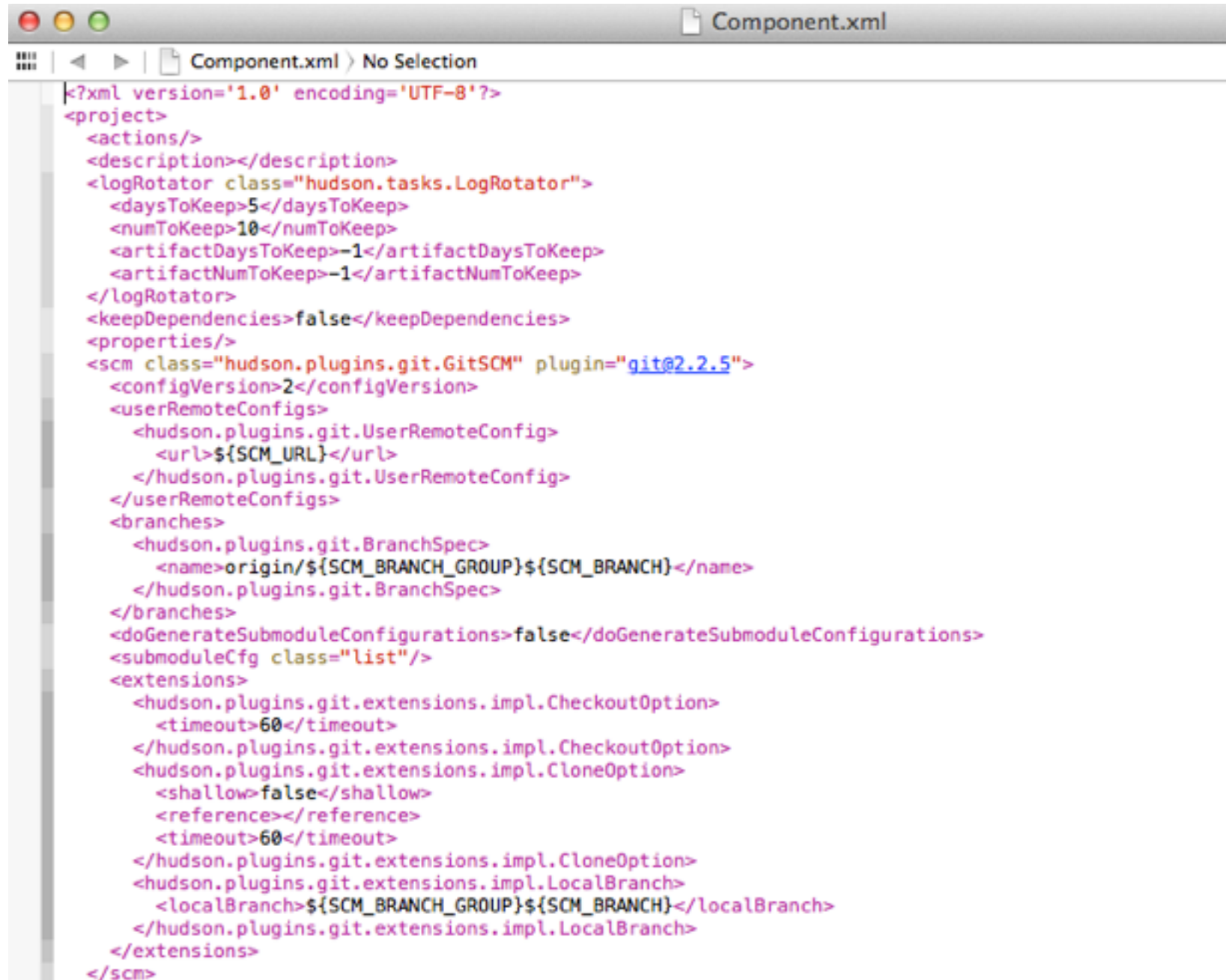
FPA?

Builds of FPA & Lumira

```
<?xml version="1.0"?>
- <project xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://maven.apache.org/POM/4.0.0">
  <modelVersion>4.0.0</modelVersion>
  <groupId>com.sap.fpa</groupId>
  <artifactId>FPA</artifactId>
  <version>1.0.0-SNAPSHOT</version>
  <packaging>pom</packaging>
  - <modules>
    <!-- build the fpa application including unit and integration tests -->
    <module>fpa-app</module>
    <!-- selenium tests -->
    <module>fpa-test</module>
    <!-- install languages -->
    <module>fpa-lang</module>
    <!-- export delivery units -->
    <module>config/build/fpa-export-dus</module>
  </modules>
</project>
```

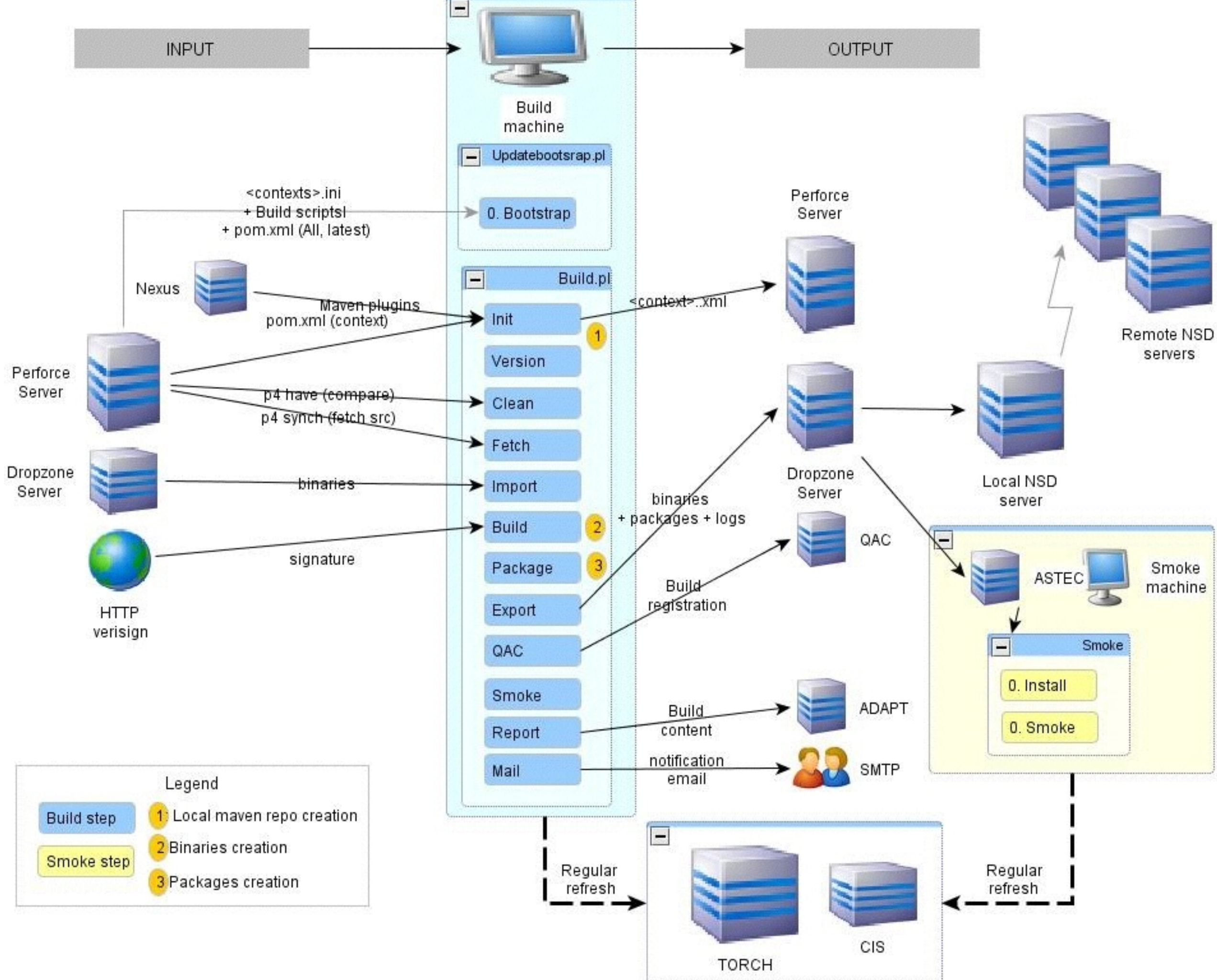
FPA: pom.xml, plugin-based

Builds of FPA & Lumira

A screenshot of a code editor window titled 'Component.xml'. The editor shows the XML configuration for a Jenkins project. The XML is color-coded, with tags in purple, attributes in blue, and values in red. The configuration includes a log rotator, SCM settings for Git, and various options for checkout and cloning.

```
<?xml version='1.0' encoding='UTF-8'?>
<project>
  <actions/>
  <description></description>
  <logRotator class="hudson.tasks.LogRotator">
    <daysToKeep>5</daysToKeep>
    <numToKeep>10</numToKeep>
    <artifactDaysToKeep>-1</artifactDaysToKeep>
    <artifactNumToKeep>-1</artifactNumToKeep>
  </logRotator>
  <keepDependencies>false</keepDependencies>
  <properties/>
  <scm class="hudson.plugins.git.GitSCM" plugin="git@2.2.5">
    <configVersion>2</configVersion>
    <userRemoteConfigs>
      <hudson.plugins.git.UserRemoteConfig>
        <url>${SCM_URL}</url>
      </hudson.plugins.git.UserRemoteConfig>
    </userRemoteConfigs>
    <branches>
      <hudson.plugins.git.BranchSpec>
        <name>origin/${SCM_BRANCH_GROUP}/${SCM_BRANCH}</name>
      </hudson.plugins.git.BranchSpec>
    </branches>
    <doGenerateSubmoduleConfigurations>false</doGenerateSubmoduleConfigurations>
    <submoduleCfg class="list"/>
    <extensions>
      <hudson.plugins.git.extensions.impl.CheckoutOption>
        <timeout>60</timeout>
      </hudson.plugins.git.extensions.impl.CheckoutOption>
      <hudson.plugins.git.extensions.impl.CloneOption>
        <shallow>false</shallow>
        <reference></reference>
        <timeout>60</timeout>
      </hudson.plugins.git.extensions.impl.CloneOption>
      <hudson.plugins.git.extensions.impl.LocalBranch>
        <localBranch>${SCM_BRANCH_GROUP}/${SCM_BRANCH}</localBranch>
      </hudson.plugins.git.extensions.impl.LocalBranch>
    </extensions>
  </scm>
</project>
```

Lumira: template-based



Retrieve Patterns in Build Data

====Clean took 0 h 00 mn 01 s at Thu Apr 16 07:30:15 2015 at 07:30:15 on 2015/04/16

====Prefetch took 0 h 00 mn 00 s at Thu Apr 16 07:30:15 2015 at 07:30:15 on 2015/04/16

====Fetch took 0 h 04 mn 30 s at Thu Apr 16 07:34:45 2015 at 07:34:45 on 2015/04/16

====Export packages took 0 h 00 mn 17 s at Thu Apr 16 06:45:38 2015 at 06:45:38 on 2015/04/16

====Export deploymentunits took 0 h 00 mn 01 s at Thu Apr 16 06:45:41 2015 at 06:45:41 on 2015/04/16

Next Step: Profiling Time Take by Build Steps For Different Kinds of Builds

```
HTTP/1.1
[main] DEBUG XSUnit TestRunner - Retrieval attempt number: 5
[main] DEBUG XSUnit TestRunner - HTTP/1.1 200 OK
[main] DEBUG XSUnit TestRunner - Executing request GET
http://ld7917:8001/sap/hana/testtools/unit/jasminexs/GetTestResults.xsjs?runid=47&format=xml&coverage=false
HTTP/1.1
[main] DEBUG XSUnit TestRunner - Retrieval attempt number: 6
[main] DEBUG XSUnit TestRunner - HTTP/1.1 200 OK
[main] DEBUG XSUnit TestRunner - Executing request GET
http://ld7917:8001/sap/hana/testtools/unit/jasminexs/GetTestResults.xsjs?runid=47&format=xml&coverage=false
HTTP/1.1
[main] DEBUG XSUnit TestRunner - Retrieval attempt number: 7
[main] DEBUG XSUnit TestRunner - HTTP/1.1 200 OK
[main] DEBUG XSUnit TestRunner - Executing request GET
http://ld7917:8001/sap/hana/testtools/unit/jasminexs/GetTestResults.xsjs?runid=47&format=xml&coverage=false
HTTP/1.1
[main] DEBUG XSUnit TestRunner - Retrieval attempt number: 8
[main] DEBUG XSUnit TestRunner - HTTP/1.1 200 OK
[main] DEBUG XSUnit TestRunner - Results retrieved successfully
[main] DEBUG XSUnit TestRunner - Result file written to /var/lib/jenkins/jobs/(FPA) Workstream Regression
With Gerrit Vote/workspace@7/fpa-app/target/test/sap/fpa/services/xsunit-reports/XSUNIT-
test.sap.fpa.services.dashboard,test.sap.fpa.services.geo,test.sap.fpa.services.kpi,test.sap.fpa.services.p
a,test.sap.fpa.services.em_47.xml
Tests run: 481, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 166.418 sec - in XSUnitWrapperTest
```


Next Step: Profiling Time Take by Build Steps For Different Kinds of Builds

Console Output

```
Started by an SCM change
[EnvInject] - Loading node environment variables.
Building in workspace /var/lib/jenkins/jobs/(FPA) Master - Continuous/workspace
> git rev-parse --is-inside-work-tree # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url ssh://EPMJenkins@git.wdf.sap.corp:29418/hana_epm_fpa.git # timeout=10
Fetching upstream changes from ssh://EPMJenkins@git.wdf.sap.corp:29418/hana_epm_fpa.git
> git --version # timeout=10
using GIT_SSH to set credentials
> git fetch --tags --progress ssh://EPMJenkins@git.wdf.sap.corp:29418/hana_epm_fpa.git
+refs/heads/*:refs/remotes/origin/*
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
> git rev-parse refs/remotes/origin/origin/master^{commit} # timeout=10
Checking out Revision 2846f7ef514a441ef2b1b23a8151e1cb561cccf0 (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f 2846f7ef514a441ef2b1b23a8151e1cb561cccf0
> git rev-list 2846f7ef514a441ef2b1b23a8151e1cb561cccf0 # timeout=10
Cleaning workspace
> git rev-parse --verify HEAD # timeout=10
Resetting working tree
> git reset --hard # timeout=10
> git clean -fdx # timeout=10
Schedule job \(FPA\) Clean Install FPA
Build \(FPA\) Clean Install FPA #38883 started
\(FPA\) Clean Install FPA #38883 completed : ABORTED
Recording test results
Archiving artifacts
Finished: ABORTED
```