

Release Testing - 5.0.1

Testing Tickets

RC-1 Testing

Testing Plan

```
git clone https://github.com/fcrepo4/fcrepo4
cd fcrepo4
git checkout fcrepo-5.0.1-RC-2

# or pull pre-built resources from https://github.com/fcrepo4/fcrepo4/releases/tag/fcrepo-5.0.1-RC-2
```

Issue Tests

Issue	Tested By	RC1	RC2	Notes
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	Danny Bernstein	✓		
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	Danny Bernstein	✓		

External Projects

Samvera ([instructions](#))

Project	Tested by	Success? RC-1	RC-2	Notes
valkyrie	Trey Pendragon	blocked URL	blocked URL	

Sanity Builds

Scripts

<https://github.com/awoods/fcrepo-build-scripts>

Project	Command	Platform	Tested By	RC 1	RC 2	Notes
fcrepo4	mvn clean install	linux	Bethany Seeger		blocked URL	Tested on CentOS 7
fcrepo4	mvn clean install	mac	Danny Bernstein	✓		
fcrepo4	mvn clean install	windows				

Note (18 January 2018): The victims database warnings are due to the victi.ms site currently returning a 503 error. [Jared Whiklo](#) has reported this issue upstream: <https://github.com/victims/victims-web/issues/155>

API-Test Suite

1. Start Fedora with the following command

```
mvn jetty:run -Dfcrepo.external.content.allowed=fcrepo-http-api/src/test/resources
/allowed_external_paths.txt -Dfcrepo.auth.webac.userAgent.baseUrl=http://example.com/ -pl fcrepo-webapp/
```

2. Run the API-Test suite with the following command

```
java -jar target/testsuite-1.0-SNAPSHOT-shaded.jar -c config-local.yml
```

a. Where "config-local.yml" is something like the following

```
default:
  rooturl: http://localhost:8080/rest/
  root-controller-user-webid: http://example.com/fedoraAdmin
  root-controller-user-name: fedoraAdmin
  root-controller-user-password: fedoraAdmin
  permissionless-user-webid: http://example.com/testuser
  permissionless-user-name: testuser
  permissionless-user-password: testpass
  broker-url: tcp://127.0.0.1:61616
  topic-name: fedora
  queue-name:
  implementation-name: Fedora
  implementation-version: 5.0.0-RC
tomcat:
  rooturl: http://localhost:8080/fcrepo/rest/
  root-controller-user-webid: http://example.com/fedoraAdmin
  root-controller-user-name: fedoraAdmin
  root-controller-user-password: secret3
  permissionless-user-webid: http://example.com/testuser
  permissionless-user-name: testuser
  permissionless-user-password: password1
  broker-url: tcp://127.0.0.1:61616
  topic-name: fedora
  queue-name:
  implementation-name: Fedora
  implementation-version: 5.0.0-RC
```

Platform	Test Suite Version	Tested by	Results RC-1 (#pass,fail,skip)	Results RC-2 (#pass,fail,skip)	Notes
Fedora Linux 27					
CentOS		Bethany Seeger		Total tests run: 238, Failures: 11, Skips: 25	 testsuite-execution-report.html
Ubuntu					

Mac OSX	f3dd20	Danny Bernstein	Total tests run: 238, Failures: 11, Skips: 25		 testsuite-execution-report.html
Mac OSX	bf4eb97	Danny Bernstein		Total tests run: 238, Failures: 10, Skips: 25	 testsuite-execution-report.html

Resources

[1] [Testing scripts](#)

[2] [Fedora 4 Release Test Suite](#)