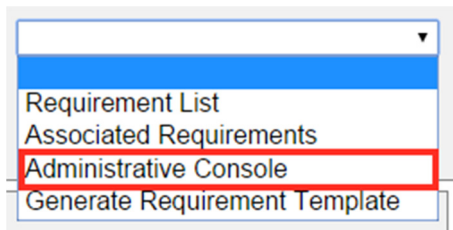


Getting Started With Drools Trace


Follow the steps in this document to add a BRMS Git repository path, create a custom requirement document template, create a requirement, and associate requirements to rules.

Add the BRMS Git Repository

Select the **Administration Console** in the navigation drop down.



Expand the **Add a Git Repo Path** section on the page.



Drools Trace

Administrative Console


Current BRMS Git Repository Path

Add A Git Repo Path

Path to BRMS Git Repo

Enter the directory path to the BRMS Git repository. Click **Add**.

You should now see the BRMS repository path and all of the BRMS projects listed on the Administrative Console page.



Drools Trace

Administrative Console

Current BRMS Git Repository Path

C:/Users/jhurlock/EAP6.4/bin/.niogit

+

 Add A Git Repo Path

Projects

<div>+</div>	datasets.git
<div>+</div>	plugins.git
<div>+</div>	uf-playground.git

Create a Custom Requirement Template

Select **Generate a Requirement Template** in the navigation drop down.

Requirement List

Associated Requirements

Administrative Console

Generate Requirement Template

Select the **uf-playground.git** project from the BRMS Project drop down.

Create A Custom Requirement Document

Please Select a Project

BRMS Project

datasets.git

plugins.git

uf-playground.git

Template Name

Enter in the **Template Name** and **Description**. Click **Add Section** and enter a few custom requirement sections. Click **Generate Template** when done.

Create A Custom Requirement Document

BRMS Project

Download *uf-playground.git* Requirement Template 

Template Name:

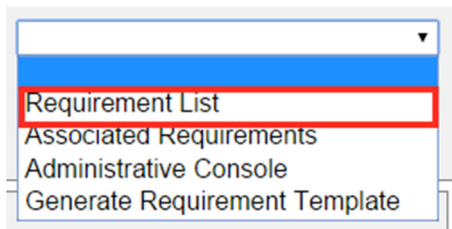
Description:

Section Title:

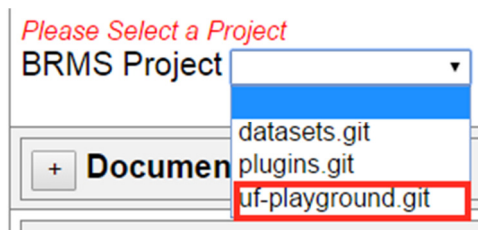
Section Title:

Creating Requirements

Select **Requirement List** from the navigation drop down.



Select the **uf-playground.git** project from the BRMS Project drop down.



Download the requirement template for the uf-playground.git and open the document.

- Documentation

Download *uf-playground.git* Requirement Template 

Enter in a Requirement Name, Description, Executive Summary, and Department. Save the document.

UF-PLAYGROUND.GIT Requirement Document

REQUIREMENT NAME

UF Req 1

DESCRIPTION

This is the first requirement for the Uberfire playground.

GIT REPO

uf-playground.git

EXECUTIVE SUMMARY

This is a custom section for the executive summary.

DEPARTMENT

This is the custom section for the department the requirement came from.

Expand the **Upload Requirement** section and enter the path to the requirement document you just created. Click **Upload**.



- Upload Requirement

Requirement File Location

C:\Users\jhurlock\uf-playground-req1.docx

Upload

You should now see the new requirement under the uf-playground.git project.

Requirements								
	Requirement Name	Description	Version	Type	Status	Due Date	Severity	
<input type="checkbox"/>	UF Req 1	This is the first requirement for the Uberfire playground.	null	null				 
Department		This is the custom section for the department the requirement came from.						
Executive Summary		This is a custom section for the executive summary.						

Requirements can also be added directly through the web UI.

<input type="checkbox"/> Add Requirement										
Req Name	Description	Version	Type	Status	Due Date	Severity				
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>			
Executive Summary		<input type="text"/>								
Department		<input type="text"/>								

Associate Requirements to Rules

Select the **Associated Requirements** from the navigation drop down.

Requirement List

Associated Requirements

Administrative Console

Generate Requirement Template

Select the **uf-playground.git** from the BRMS Project drop down.

BRMS Project


datasets.git

plugins.git

uf-playground.git

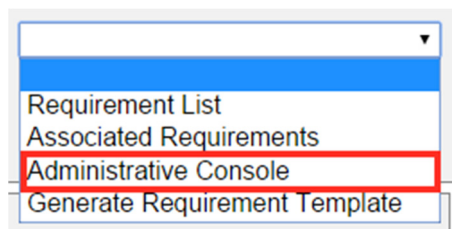
Nam

Select the requirement created earlier in the drop down and click the green arrow to associate it to a rule.


	Rule Name	Requirement(s)
-	Bankruptcy history.rdr1	<div>UF Req 1 ▾</div> <div>UF Req 1 - This is the first requirement for the Uberfire playground.</div> 
Rule Content	<pre> package org.mortgages import org.mortgages.LoanApplication import org.mortgages.Bankruptcy rule "Bankruptcy history" salience 10 dialect "mvel" when a : LoanApplication() exists (Bankruptcy(yearOfOccurrence > "1990" amountOwed > "10000")) then a.setApproved(false); a.setExplanation("has been bankrupt"); retract(a); end </pre>	

Requirements Coverage

Select the **Administration Console** in the navigation drop down.



Expand the uf-playground.git project. Notice the requirements and test coverage percent.

	uf-playground.git
	Requirements Coverage = 100.00%
	<div><div></div></div>
	Test Coverage = 0.00%
	