

# Workspace Collaboration

## Business Central

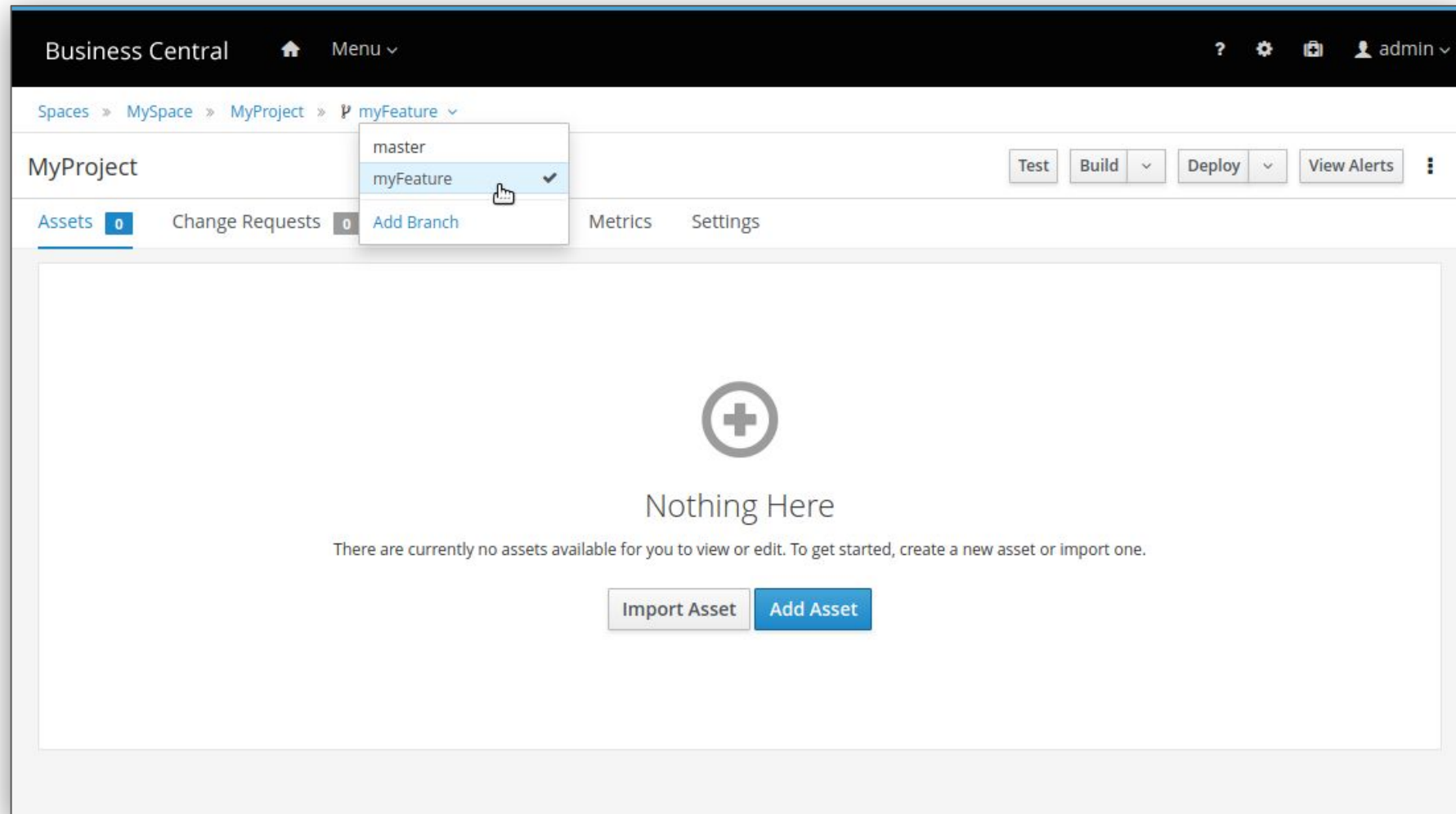
Guilherme H. Caponetto - [bit.ly/caponetto](https://bit.ly/caponetto)

Software Engineer

Business Automation Foundation

# Introduction

# Branch management



# Branch management

The screenshot shows the Business Central interface. The top navigation bar includes the 'Business Central' logo, a home icon, a 'Menu' dropdown, and user information for 'admin'. The breadcrumb trail is 'Spaces > MySpace > MyProject > myFeature'. The main header for 'MyProject' includes buttons for 'Test', 'Build', 'Deploy', and 'View Alerts'. Below this, a tab bar shows 'Assets' (0), 'Change Requests' (0), 'Contributors' (1), 'Metrics', and 'Settings' (selected). The left sidebar lists various settings categories, with 'Branch Management' highlighted. The main content area is titled 'Branch Management' and features a dropdown menu currently set to 'myFeature'. Below the dropdown is a 'Role Access' table.

Role	Read ⓘ	Write ⓘ	Delete ⓘ	Deploy ⓘ
Admin	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input type="checkbox"/> Delete	<input checked="" type="checkbox"/> Deploy
Contributor	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input type="checkbox"/> Delete	<input type="checkbox"/> Deploy
Owner	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Delete	<input checked="" type="checkbox"/> Deploy

At the bottom left of the settings panel are 'Save' and 'Reset' buttons.

Blog post: [Role based access control for branches on Business Central](#)

# List change requests

The screenshot shows the Business Central interface for a project named 'MyProject'. The breadcrumb trail is 'Spaces » MySpace » MyProject » myFeature'. The page has tabs for 'Assets' (3), 'Change Requests' (0), 'Contributors' (2), 'Metrics', and 'Settings'. The 'Change Requests' tab is active. Below the tabs is a search bar with the placeholder 'Search by id or summary' and a 'Submit Change Request' button. The main content area displays a list of four change requests, each with a status icon, a title, a contributor, a submission date, a description of changes, and a comment count.

Status	Title	Contributor	Submitted	Changes	Comments
	(#4) Updating the model	developer	Submitted Today	1 changed file	3
	(#3) Updating the model	developer	Submitted Today	1 changed file	2
	(#2) Adding a process	developer	Submitted Today	10 changed files	5
	(#1) Adding a model	developer	Submitted Today	1 changed file	1

# Submit a change request

Business Central Menu ? ⚙️ 📷 👤 developer

Spaces > MySpace > MyProject > myFeature > Submit Change Request

## Submit Change Request

Cancel Submit

**Summary \***

**Description \***

**Target Branch**

1 file changed with 18 additions and 7 deletions

▼ Updated - src/main/java/com/myspace/myproject/Person.java

@@ -8,21 +8,32 @@	
8	static final long serialVersionUID = 1L;
9	static final long serialVersionUID = 1L;
10	
11 -	private java.lang.String name;
12	
13	public Person() {
14	}
15	
16 -	public java.lang.String getName() {
17 -	return this.name;
18	}
8	static final long serialVersionUID = 1L;
9	static final long serialVersionUID = 1L;
10	
11 +	private java.lang.String firstname;
12 +	
13 +	private java.lang.String lastname;
14	
15	public Person() {
16	}
17	
18 +	public java.lang.String getFirstname() {
19 +	return this.firstname;
20	}

# Review a change request – reviewer

Business Central

Menu

Spaces > MySpace > MyProject > master > Change Request (#5)

Change Request (#5)

Cancel Reject Squash and Merge

Overview Changed Files 1

Summary

Updating the model

Description

Updating the model

Status

Open

Author

developer

Created date

Aug 24, 2020

Source branch

myFeature

Target Branch

master

No comments

Could you please add the date of birth as well?

Add Comment

# Review a change request – author

Business Central

Spaces > MySpace > MyProject > myFeature > Change Request (#5)

Change Request (#5) Cancel Close

Overview Changed Files 1

Summary

Updating the model

Description

Updating the model

Status

Open

Author

developer

Created date

Aug 24, 2020

Source branch

myFeature

Target Branch

master

Comments 1-1 of 1 < 1 > of 1

admin Today

Could you please add the date of birth as well?

Sure!

Add Comment



# Basic workflow

## New feature or bug fix

A new feature development or bug fix is assigned for a developer.

## Make changes

All changes associated with the new feature or bug fix are committed into *myFeature* branch.

## Review process

Coworkers review the changes and make comments, which are addressed by the developer.

## Create a branch

A new branch "*myFeature*" is created from the *master* branch.

## Submit a change request

A change request is submitted to integrate the changes from *myFeature* into the master branch.

## Integrate changes

The code changes are integrated into the *master* branch after the change request is approved.

# Demo

# Thank you

Red Hat is the world's leading provider of enterprise open source software solutions. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500.

 [linkedin.com/company/red-hat](https://linkedin.com/company/red-hat)

 [youtube.com/user/RedHatVideos](https://youtube.com/user/RedHatVideos)

 [facebook.com/redhatinc](https://facebook.com/redhatinc)

 [twitter.com/RedHat](https://twitter.com/RedHat)