

JMeter Execution on Jira

By Nidish Rao




Steps for execution of JMeter Task on Jira follow the below steps :

Step 1: Creating a New Project : Select as Scrum.

Project templates

Software development


Plan, track and release great software. Get up and running quickly with templates that suit the way your team works. Plus, integrations for DevOps teams that want to connect work across their entire toolchain.

	Kanban Visualize and advance your project forward using issues on a powerful board. >
	Scrum <small>LAST CREATED</small> Sprint toward your project goals with a board, backlog, and roadmap. >
	Bug tracking Manage a list of development tasks and bugs. >

Step 2: Creating a New Project : Select a company- managed project

← Back to project templates

1 Project template



Scrum
Sprint toward your project goals with a board, backlog, and roadmap.

[Change template](#)

2 Choose a project type

⚠ You'll need to create a new project if you decide to switch project types later.

Team-managed

Set up and maintained by your team.

Select a team-managed project

Company-managed

Set up and maintained by your Jira admins.

Select a company-managed project

The last project you created was a company-managed project

Step 3: Creating a New Project- Adding name of project as Jmeter with Key : “JMETER”

Add project details

You can change these details anytime in your project settings.

Name

Jmeter


Key ⓘ

JMETER

☐ Share settings with an existing project


☐ **Connect repositories, documents, and more**
Sync your team's work from other tools with this project for better visibility, access, and automation.

Template [Change template](#)



Scrum
Sprint toward your project goals with a board, backlog, and roadmap.

Type [Change type](#)



Company-managed
Work with other teams across many projects in a standard way.

[Cancel](#) [Create project](#)

Step 4: Creating a new Version in Backlog (JMeter Version 1)

Create Version

Project*

Jmeter



Name*

JMeter Version 1

Description

Start Date

6/Oct/22



Release date

10/Oct/22



Create

Cancel

Step 5: Creating a new Epic in Backlog (JMeter Epic 1)

Create Epic

Import issues



Project*



Jmeter (JMETER)



Issue type*



Epic



[Learn more](#)

Epic Name*

JMeter Epic 1

Provide a short name to identify this epic.

Summary*

Epic for JMeter

Reporter*



Nidish Rao

☐ Create another issue

Cancel

Create

Step 6: Creating a New Issue type as Story (Creating a user story)

Create issue

Import issues ...

Project*

Jmeter (JMETER) ▼

Issue type*

Story ▼

[Learn more](#)

Summary*

Load testing for Orange HRM Application using JMeter

Components

None ▼

Attachment

Drop files to attach or [browse](#)

Description

Normal text ▼ | **B** | *I* | ... | ▼ | | | | | @ | ☺ | | | | + ▼

Load testing using JMeter for 20 users and for 2 rounds for Orange HRM Application.

To Navigate to URL " OrangeHRM "

☐ Create another issue

Cancel **Create**

1 user story is created in backlog it will be shown as below

Projects / Jmeter / JMETER board

Backlog

Search backlog

Only My Issues Recently Updated

Share Test View ...

Insights

Plan your team's work

The backlog is your team's to-do list. Create 3 issues, and rank them in order of priority.

Backlog 1 issue

Create sprint ...

Load testing for Orange HRM Application using JMeter

JMETER VERSION 1 JMETER Epic 1 JMETER-2

+ Create issue

Step 7 : Creating a New sprint (JMeter Sprint 1)

Sprint name: *

JMETER Sprint 1

Duration:

Custom

Start date:

6/Oct/22 11:20 AM



End date:

10/Oct/22 11:20 AM



Sprint goal:

To complete performance load testing on Orange HRM application

Step 8 : Adding the user story in JMeter sprint 1

(Adding user story in JMeter Sprint 1 which will be having JMeter Version 1 & JMeter Epic 1)

Projects / Jmeter / JMETER board

Backlog

Share

Test View



Search backlog



Only My Issues

Recently Updated

Insights

VERSIONS

▼ JMETER Sprint 1 1 issue

To complete performance load testing on Orange HRM application
06/Oct/22 11:20 AM • 10/Oct/22 11:20 AM

EPICS

Load testing for Orange HRM Application using JMeter

JMETER VERSION 1

JMeter Epic 1

JMETER-2

3

+ Create issue

Start sprint



Step 9 : Creating a New Issue type as task for the given user story

Create issue

Import issues

Project ^{*}
Jmeter (JMETER)

Issue type ^{*}
☒ Task

[Learn more](#)

Summary ^{*}
Performing 2 rounds of load testing on login page with minimum 20 users, on OrangeHrm application using JMETER

Components
None

Attachment
 Drop files to attach or [browse](#)

Jmeter.pdf
959 KB

Description
Normal text **B** *I* ... @ +

☐ Create another issue

Cancel

Create

1 Task is created in backlog it will be shown as below

Backlog 1 issue

1 issue Estimate 3

Create sprint

☒ Performing 2 rounds of load testing on login page with minimum 20 users, on OrangeHrm application using JMETER JMETER VERSION 1 JMeter Epic 1 JMETER-3

+ Create issue

Step 10 : Adding Task to sprint

Backlog

Share Test View

Search backlog Only My Issues Recently Updated

Insights

JMETER Sprint 1 2 issues

Start sprint

To complete performance load testing on Orange HRM application
06/Oct/22 11:20 AM • 10/Oct/22 11:20 AM

EPICS

☒ Load testing for Orange HRM Application using JMeter JMETER VERSION 1 JMeter Epic 1 JMETER-2 3

☒ Performing 2 rounds of load testing on login page with minimum 20 users, on OrangeHrm application using JMETER JMETER VERSION 1 JMeter Epic 1 JMETER-3

+ Create issue