

Managing Platforms

- [Overview](#)
- [Add Platforms](#)
- [Edit Platforms](#)
- [Link Platforms to Test Suite](#)
- [Archive and Delete Platforms](#)
- [Sharing Platforms](#)
 - [Import Platforms from Other Projects](#)
 - [Copy Platforms to Other Projects](#)
- [Bulk Operations](#)
- [Platform Attributes](#)

Overview

Platforms under the Projects modules allow you to create different platforms to test builds against. A "platform" defines a specific configuration that is used to test software components/builds to deliver high-quality products.

QMetry encourages its users to do comprehensive testing of software across different combinations of platforms.

For example,

- **Web applications** platforms might be based on different combinations of OS and Browsers: Windows+IE8, Windows+FF, MacOS+FF, etc.
- **Mobile applications** might require combinations like: AT&T+iPhone 4G, Vodafone+iPhone 4G, Airtel+iPhone 4G, etc.

Add Platforms



The default platform - "No Platform" is available when a new project is created.

Users can add more platform from **Projects > Platforms & Attributes > Platforms**.

Expand the **Projects** section on the tree and open the **Platforms & Attributes** sub-section.








There are two tabs on the screen: Platforms and Platform Attributes.

Open the **Platforms** tab.

Home / Projects / Platforms & Attributes + New  

Platforms Platform Attributes

Filter ☒ Show Archived

Name	Attributes	Actions
Safari	-	 Archive  Manage Attributes
Firefox	Browser, Version	 Archive  Manage Attributes
Google Chrome	Version, Browser	 Archive  Manage Attributes
No Platform	-	 Manage Attributes

It opens a text box inline.

Enter the name of the platform in that box and click Save.

A new platform is added to the list.

Now when you open the test suite detail page in the Test Suites module, you can view that the newly added platform is available on the list of platforms for linkage.

Edit Platforms

Go to **Projects > Platforms & Attributes > Platforms**.

The screen shows list of added platforms.

Hover the mouse over the Platform name you want to modify. You can see the Edit icon on hover.

Click on the cell to change the Platform name.

Home / Projects / Platforms & Attributes

New

Platforms

Platform Attributes

Filter

Show Archived

Name	Attributes	Actions
Safari	-	<div>Archive</div> <div>Manage Attributes</div>
Firefox	Browser, Version	<div>Archive</div> <div>Manage Attributes</div>
Google Chrome	Version, Browser	<div>Archive</div> <div>Manage Attributes</div>
No Platform	-	<div>Manage Attributes</div>

Link Platforms to Test Suite

Go to the Test Suite module.

Open test suite details page.

One default platform "No Platform" is provided. Users can add more platform from **Projects > Platforms & Attributes > Platforms**.

Open the Platforms tab and click on the **Link** button.

¶C-TS-1

85

Platforms

Details

Release & Cycles

Attachments

Comments

Change Log

Combined View

Platform Attributes

-

Version: N/A

Show More

The next screen opens with the list of platforms available to link with test suites.

Link Platforms

Filter

Create New platform

Platform

Fire Fox

1 - 1 of 1

1 Platform Selected

Clear All

Cancel

Link Selected Platforms

Select platforms that you want to link with the test suite.

Click on the **Link Selected Platforms** button at the bottom.

To add new platform, click on the Create New Platform link just above the list of platforms.

New platforms added by users appear on the same screen.

Now check the Test Suite details page.

The test suite to which you recently linked platforms will appear in the **Test Executions** module.

Archive and Delete Platforms

Users can archive platforms that are no longer required. The archived platforms are then not displayed on the **Link Platform** screen in the Test Suite module, from where platforms are linked to a particular test suite.

Notes:

- The default platform "No Platform" can not be archived.
- If the platform that is being deleted is associated with any test suite, and the associated test suites were already executed, then you will not be able to perform any operations on the execution screen of the respective test run(s).

Home / Projects / Platforms & Attributes + New ↺ ⚙️

Platforms [Platform Attributes](#)

▼ Filter | ☐ Show Archived

Name	Attributes	Actions
Fire Fox	-	🗑️ Archive 🔗 Manage Attributes
Google Chrome	Version, Browser	🗑️ Archive 🔗 Manage Attributes
No Platform	-	🔗 Manage Attributes

1 - 3 of 3

Once a platform is archived, you can either Unarchive or Delete it.

On the **Platforms** screen, select the **Show Archived** check box to view archived platforms.

Home / Projects / Platforms & Attributes + New ↺ ⚙️

Platforms [Platform Attributes](#)

▼ Filter | ☒ Show Archived

Name	Attributes	Actions
Fire Fox	-	🗑️ Unarchive 🗑️ Delete
Google Chrome	Version, Browser	🗑️ Archive 🔗 Manage Attributes
No Platform	-	🔗 Manage Attributes

Delete Platforms

To delete a platform it should be archived first. Once a platform is archived, you can delete it by clicking on the **Delete** button.

Unarchive Platforms

To unarchive an archived platform, click on the **Unarchive** button for that platform.

Sharing Platforms

QTM allows the sharing of Platforms to multiple projects. Users can easily copy the Platform values from a source project to multiple destination projects, which eliminates the need for manual duplication and ensures consistency across projects sharing the same Platforms.

The events of Copy and Import of Platforms are also logged in the Audit Log Report.

Use Case: The project admin wants to reuse the existing Platform values of one project in other multiple projects so that they do not have to manually add the Platform values in each project and maintain them separately.

→ **Required Permissions:**

The user should have the following permissions for creating/modifying Platforms.

Source/Destination	Permissions
Source Project (The Project from where the platforms will be copied)	<ul style="list-style-type: none"> Project "View" permission Platform "View" permission Customization "View" permission
Destination Project (The Project where the platforms will be created)	<ul style="list-style-type: none"> Project "View" and "Modify" permission Platform "View" and "Modify" permission Customization "View" and "Modify" permission

Import Platforms from Other Projects

Steps

1. Go to Projects > Platforms & Attributes > Platforms tab.
2. Click on the **Import** button.

Home / Projects / Platforms & Attributes

Platforms Platform Attributes

Filter Show Archived

Copy Import

<input type="checkbox"/>	Name	Created On	Created By	Attributes	Actions
<input type="checkbox"/>	No Platform	03-02-2020 00:51:06	Kelvin	-	Manage Attributes
<input type="checkbox"/>	Firefox	06-30-2020 02:59:10	mrunalini	-	Archive Manage Attributes

1 - 2 of 2

The Import from Other Project screen opens.

3. Select the Project from where you want to import the Platforms.

4. Select either of the following:

- Import only the Platforms: Only platforms will be imported excluding the platform attributes underneath the platforms.
- Import Platforms and their associated Platform Attributes: This option will import the selected platforms and all their linked platform attributes, along with the set values of the fields Tag at Runtime, Is Mandatory, and Default Value. The option appears disabled if the user does not have the Customization "View" and "Modify" permission.

5. Select the Platform values that you want to import in the existing project.

Note: A maximum of 50 Platforms can be selected at a time.

6. Click on the **Import** button.

Import from Other Project

FitTracker 2 Items Selected Clear All

Import option:

☐ Import only the Platforms ☒ Import Platforms and their associated Platform Attributes

<input type="checkbox"/>	Name
<input type="checkbox"/>	Firefox
<input type="checkbox"/>	No Platform
<input checked="" type="checkbox"/>	Safari
<input checked="" type="checkbox"/>	Google Chrome

1 - 4 of 4

Note: Duplicate platforms will be ignored during the Import.

Cancel Import

You can view the progress in the Scheduled Task section.

The Platform values get imported into the project.

Copy Platforms to Other Projects

Steps

1. Go to Projects > Platforms & Attributes > Platforms tab.

2. Select the Platform values you want to copy to other projects.

Note: A maximum of 50 Platforms can be selected at a time.

3. Click on the **Copy** button.

Home / Projects / Platforms & Attributes

Platforms Platform Attributes

Filter Show Archived

2 Items Selected Clear All Copy Import

<input type="checkbox"/>	Name	Created On	Created By	Attributes	Actions
<input checked="" type="checkbox"/>	Google Chrome	09-15-2020 06:02:09	mrunalini	Version Google Chro...	Archive Manage Attributes
<input checked="" type="checkbox"/>	Safari	06-30-2020 02:59:22	mrunalini	Version, Browserservi...	Archive Manage Attributes
<input type="checkbox"/>	No Platform	03-02-2020 00:51:06	Kelvin	-	Manage Attributes
<input type="checkbox"/>	Firefox	06-30-2020 02:59:10	mrunalini	-	Archive Manage Attributes

1 - 4 of 4

The Copy to Other Projects screen opens.

4. Select Projects on the drop-down list. You can view only those projects on the list to which you have access.

Note: Maximum 5 projects can be selected at a time.

5. Select either of the following options.

- Copy only the Platforms: Only platforms will be copied excluding the platform attributes underneath the platforms.
- Copy Platforms and their associated Platform Attributes: This option will copy the selected platforms and all their linked platform attributes, along with the set values of the fields Tag at Runtime, Is Mandatory, and Default Value. The option appears disabled if the user does not have the Customization "View" and "Modify" permission.

6 Click on the **Copy** button.

Note: Duplicate platforms will be ignored during the Copy.

Copy to Other Projects ✕

• **Select Target Projects:** (Maximum 5 projects at a time)

BDD Details, Bug Verification Project, Fitness Freak, BDD Cloud project, API Project ▼

Copy option:

☐ Copy only the Platforms ☒ Copy Platforms and their associated Platform Attributes ?

Note: Duplicate platforms will be ignored during the Copy.

Cancel

Copy

You can view the progress in the Scheduled Task section.

The Platforms get copied to other selected projects.

Bulk Operations

The Bulk Operations feature for Platforms allows users to carry out the following operations on multiple platforms at a time:

- Bulk Archive Platforms
- Bulk Delete Platforms
- Bulk Unarchive Platforms

Where to find the Bulk Operations feature?

1. Go to **Projects > Platforms & Attributes > Platforms**.
2. Click on the settings icon and select **Bulk Operations**.

Home / Projects / Platforms & Attributes

+ New

⚙️

Bulk Operations

Platforms

Platform Attributes

▼ Filter | ☒ Show Archived

Name	Attributes	Actions
Safari	-	<div>Archive</div> <div>Manage Attributes</div>
Firefox	Browser, Version	<div>Archive</div> <div>Manage Attributes</div>
Google Chrome	Version, Browser	<div>Archive</div> <div>Manage Attributes</div>
No Platform	-	<div>Manage Attributes</div>

The screen by default displays all the active platforms for the project. Buttons at the bottom will be enabled once you select platforms.

• Bulk Archive Platforms

To archive platforms in bulk, select the platforms and click on the **Archive** button at the bottom.

Home / Projects / Platforms & Attributes / Bulk Operations

+ New

↺

Platforms

Platform Attributes

▼ Filter | ☐ Show Only Archived

2 Platforms Selected | Clear All

☒ Safari

☒ Firefox

☐ Google Chrome

☐ No Platform

Name

Attributes

-

Browser, Version

Version, Browser

-

1 - 4 of 4

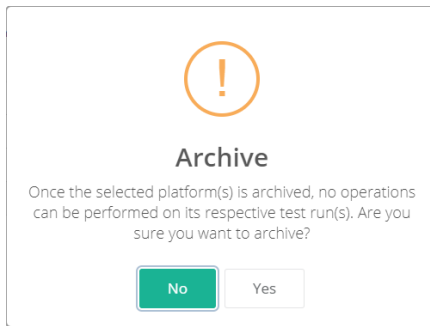
Cancel

Archive

Unarchive

Delete

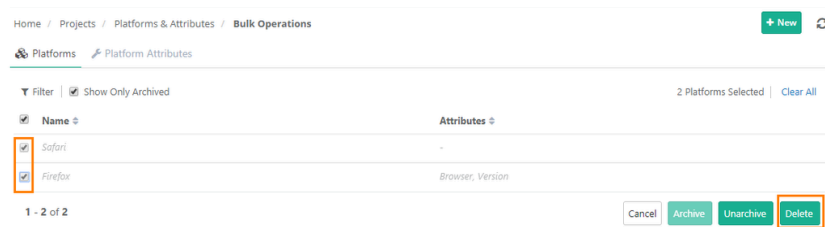
The confirmation message pops up. Click Yes to proceed.



• Bulk Delete Platforms

As mentioned above, to delete a platform, first it should be archived.

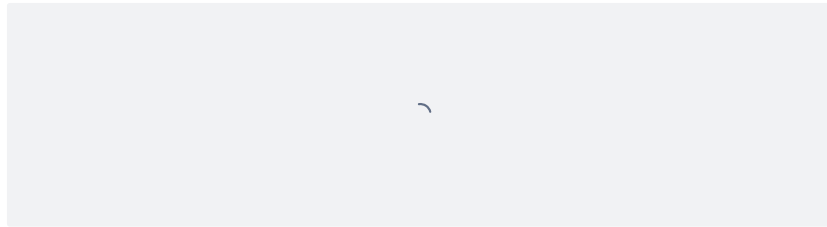
1. On the Bulk Operations screen, select the **Show Only Archived** check box.
2. The screen displays only those platforms that are archived.
3. Click on the Delete button at the bottom.



• Bulk Unarchive Platforms

You can unarchive the archived platforms to bring them in use again.

1. On the Bulk Operations screen, select the **Show Only Archived** check box.
2. The screen displays only those platforms that are archived.
3. Click on the **Unarchive** button at the bottom.



Platform Attributes

Refer to [Platform Attributes](#) for more details.