



Versioning

Overview

Test case versioning allows users to track and manage changes made to [test cases](#) or [functions](#) over time. When a test case or function is created for the first time, it is automatically stored as the initial iteration within the *versions* history. With versioning, you can maintain a history of test case modifications, compare different versions, and easily revert to previous versions if needed. For example, when a testing team identifies a defect in a test case for a critical feature, they can modify the steps to address the issue. This new version will have the modifications that helps them track the changes and provides an accurate history of the test case. If the fix introduces new issues, the team can easily compare the current version with the previous one and quickly revert to the working version, if necessary.

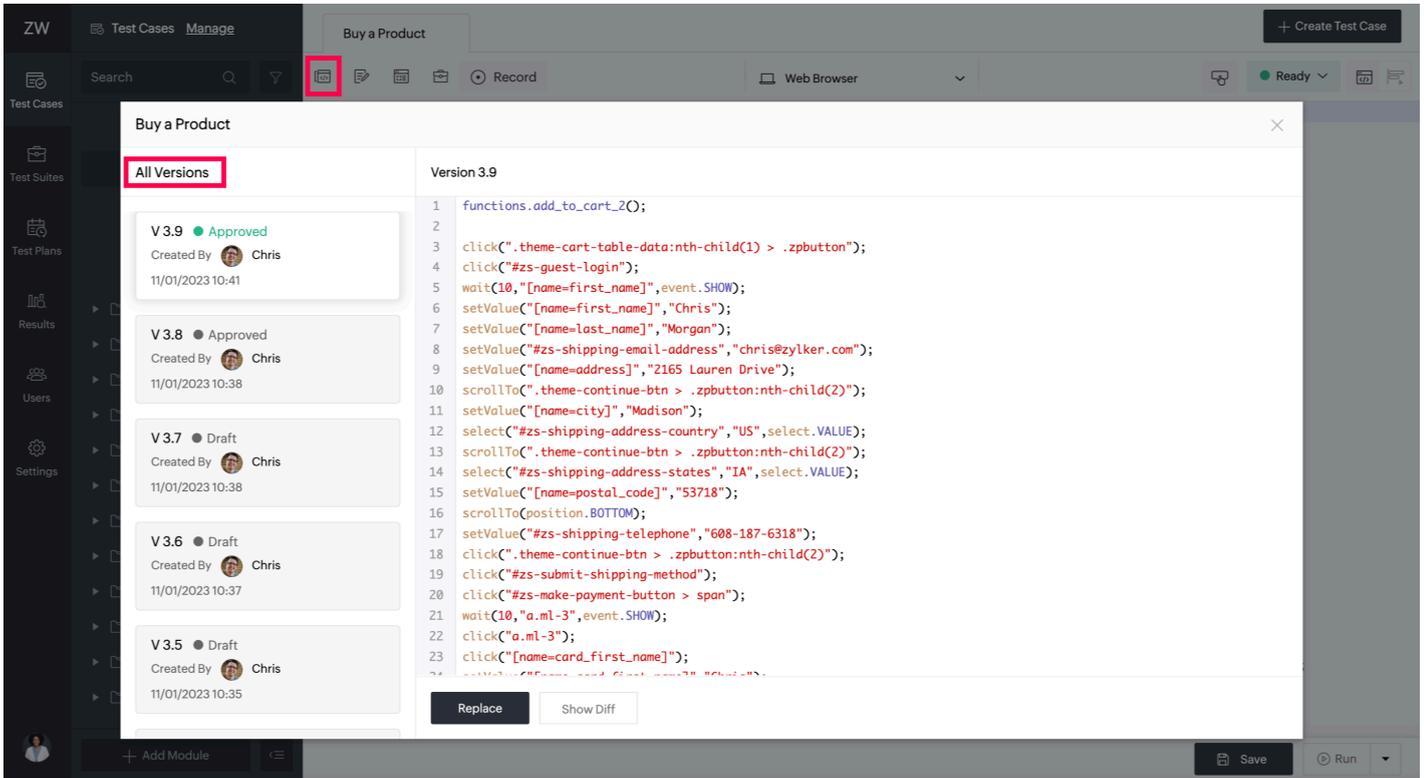
Creating Test Case Versions

Every time a test case is saved, it is assigned a version number. Subsequently, any changes made to these test cases or functions will be automatically saved as new versions, creating a comprehensive version history.

View Versions

To navigate to versions:

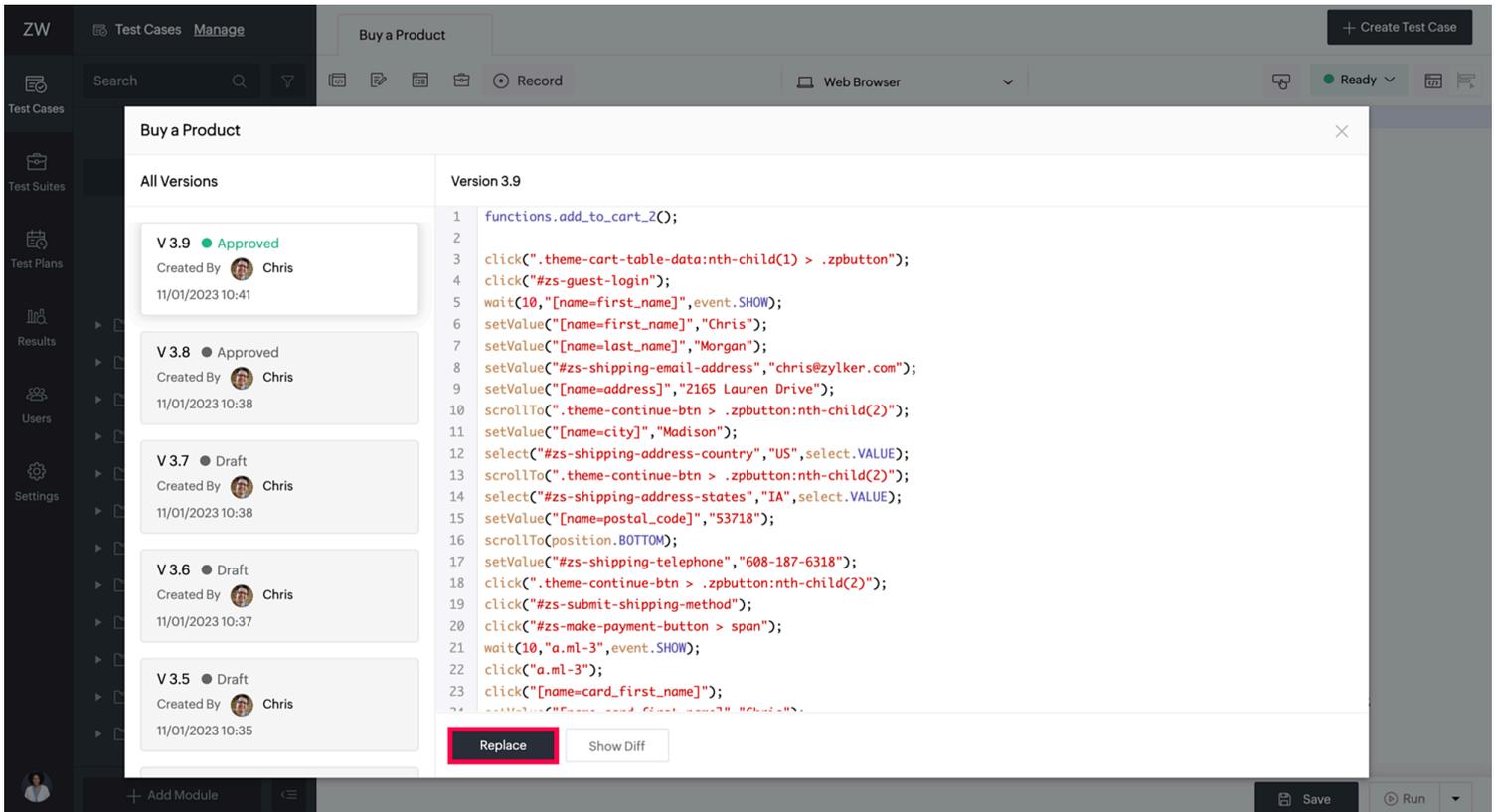
1. On the test case editor page, click **Version** to access the list of versions for the test case or function. All of the recorded versions will be listed on the left.



2. Select the required version of the test case to view its contents.

Restore an older version as Current Version

The *Versions* page will always display the contents of the latest version.



To set an older version as the latest version:

1. Select the version you want to restore.
2. Click **Replace**. This will replace the script of the current version with the selected older version.
3. Make any needed changes, then click **Save**. The older version will become the latest version.

You can initiate a preview run for test cases or function after restoring it to the latest version.

Version Statuses

Every version will have one of the following statuses:

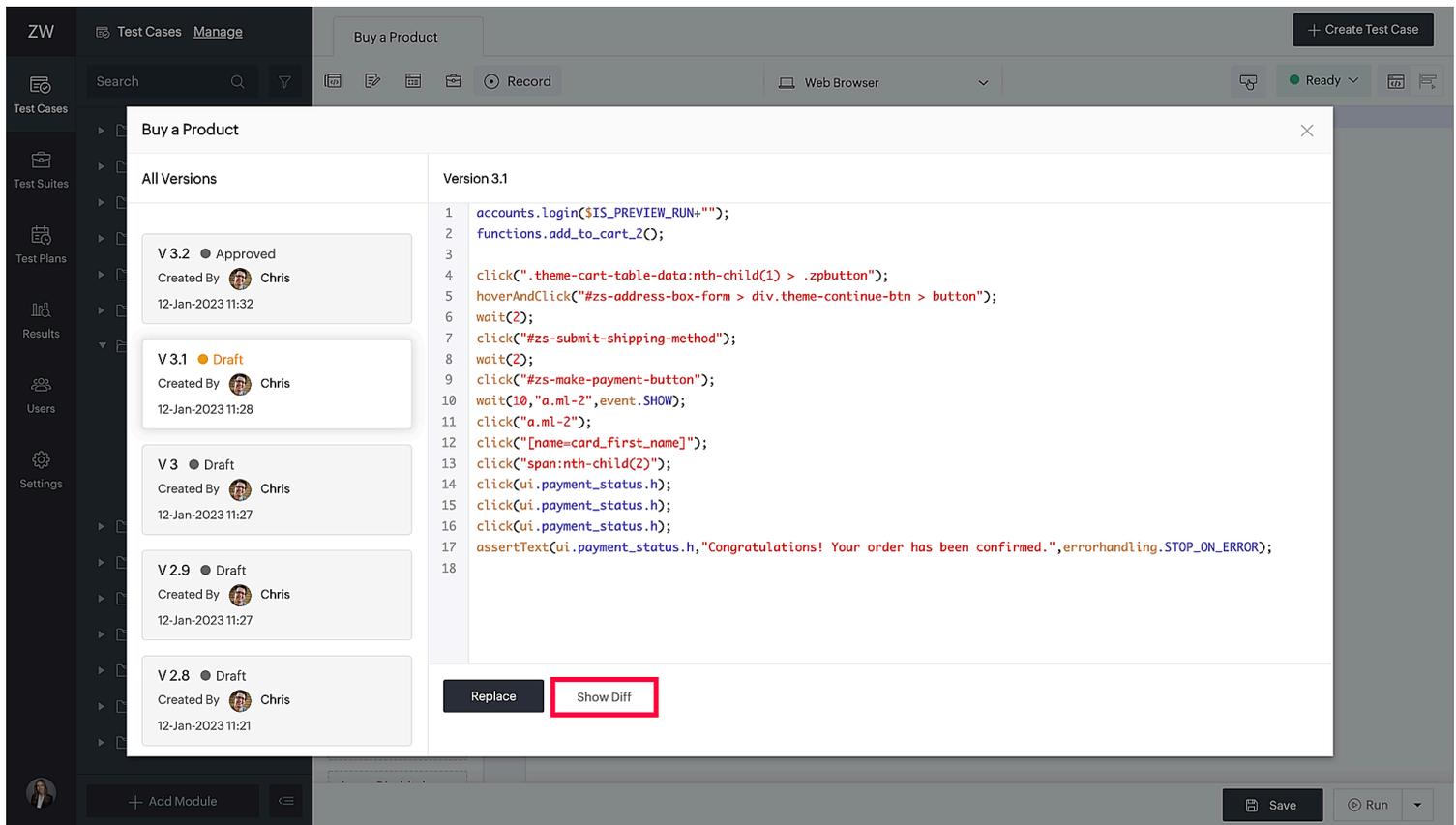
- Draft - Test cases that are still undergoing edits will have *Draft* status.
- Ready - Test cases that are marked as ready will have *Ready* status

Test cases or functions in draft can be executed for live test preview. To be executed in a test plan, they will have to be marked ready from the [editor/builder mode](#).

Comparing Test Case Versions

To compare between older versions and the latest versions:

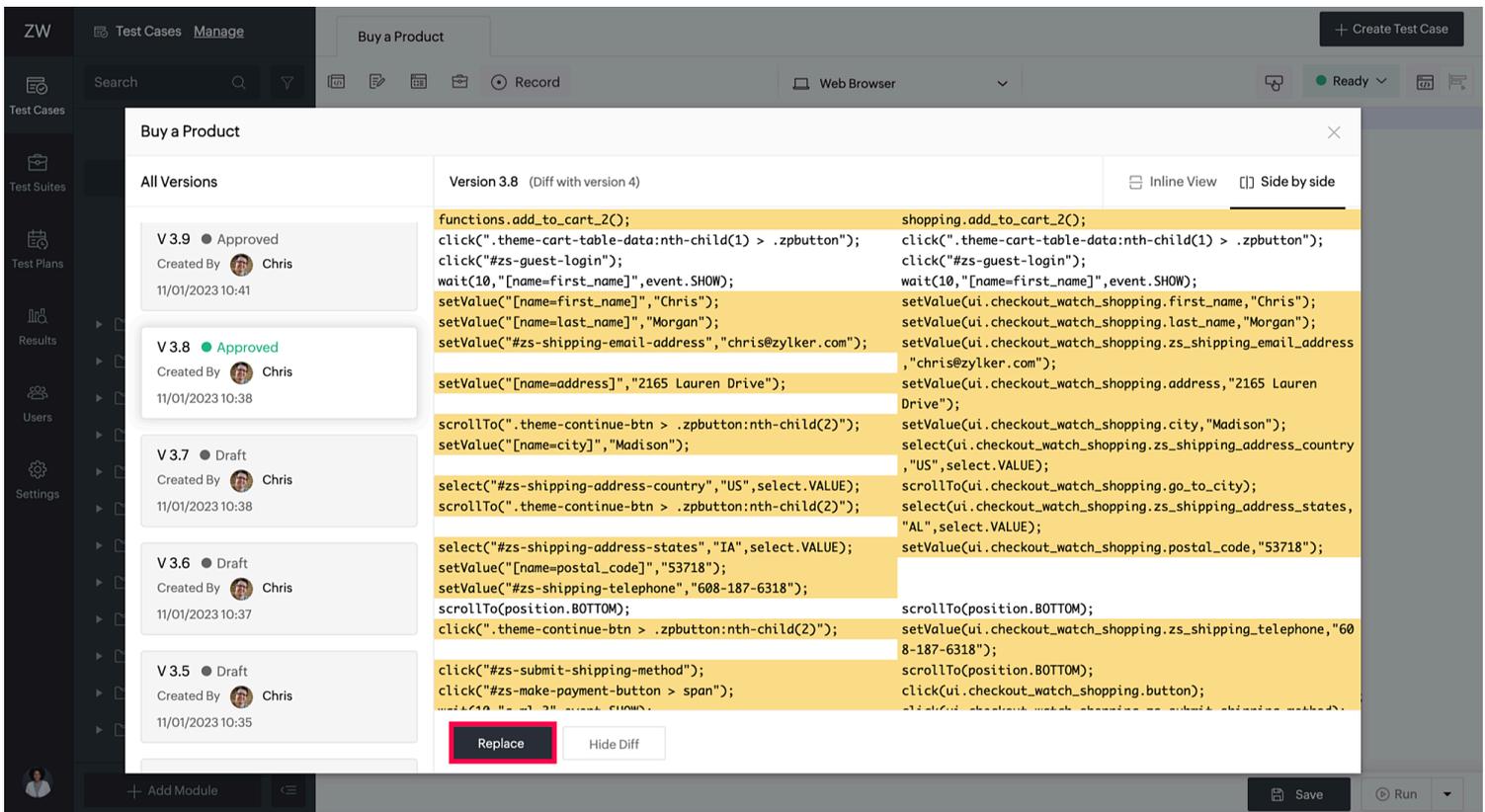
1. Select the version from the list inside *Version*. Only two versions can be compared at a time.
2. Click **Show Diff** to highlight the differences between the selected version and the latest version.



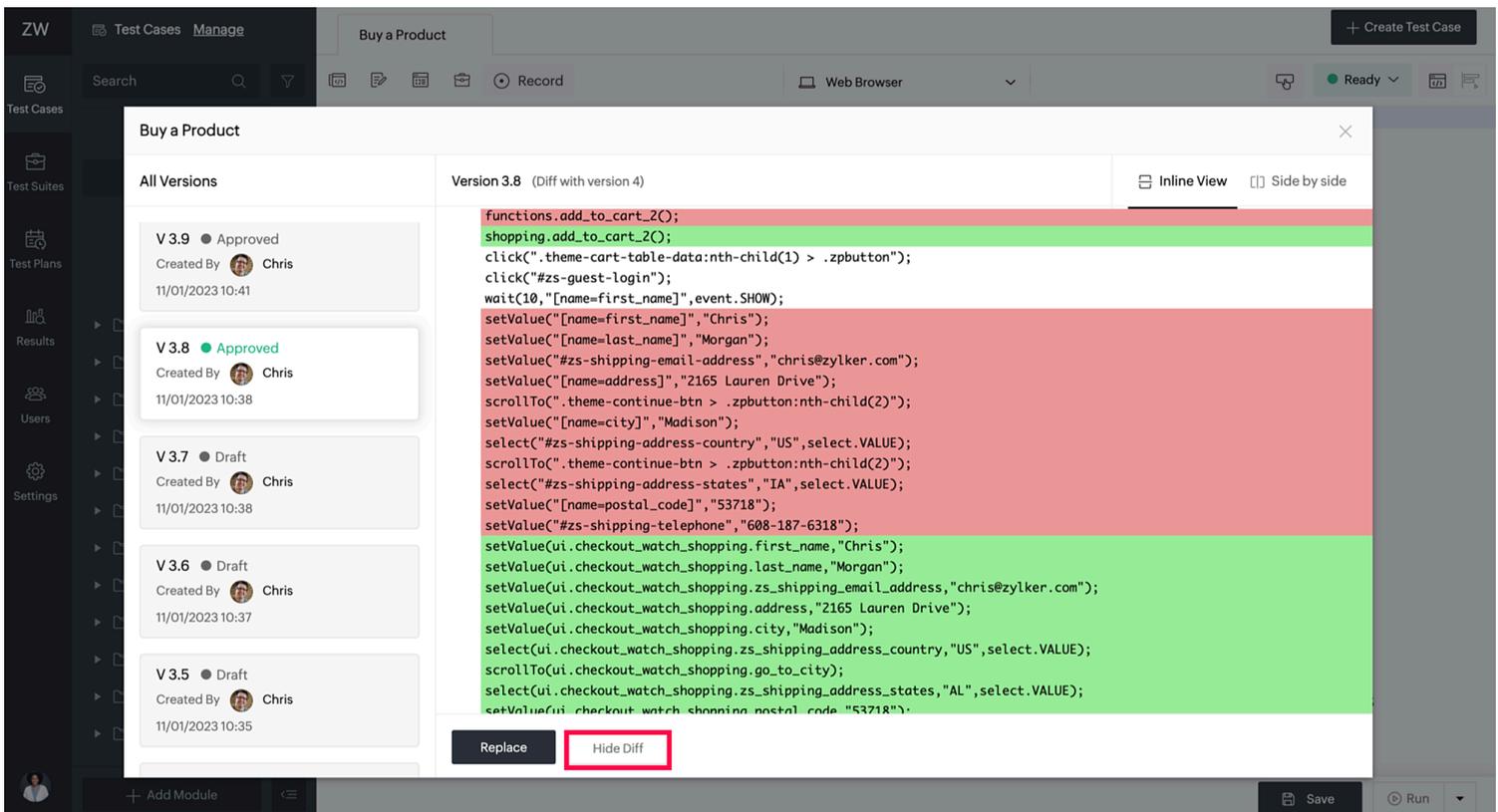
 Note: Colors used to indicate changes:

- Changes highlighted in green are addition.
- Changes highlighted in red are deletion.
- Content with no colour highlights are unchanged.

3. The changes are displayed in the **Inline View** by default. You can opt for the **Side by side** view, making it easy to identify additions, deletions, or modifications.



4. To go back to viewing the selected version, click **Hide Diff**.



Test case versioning offers valuable insights into changes made between different test case versions, facilitating analysis of modifications, additions, and deletions. Testers can easily identify specific changes, understand their reasons, and validate if the test case aligns with the latest requirements. Comparing versions aids in defect identification and fosters collaboration among team members for improvements.

Related Links

- [Test Plans](#)