QRace Upload Guidelines

Please Read To Understand Upload Process

- 1) Qrace supports Excel formats (.xlsx,.xls) for uploading data in bulk.
- 2) You can download sample templates from Qrace UI by going to Test Design/Scenarios. Click on upload then download sample Upload File.zip.
- 3) Please do not rename/modify headers on template files. Changing headers might cause unnecessary errors. Qrace uses template headers to identify data and upload.
- 4) Please do not add/remove columns from Template.
- 5) Please do not hide rows/columns. QRace would process hidden rows and columns as well.
- 6) Please do not keep any macros/excel formulas. Formulas and macro are not processed by QRace.
- 7) Zip file contains following Templates:

File Name	Purpose
Test Cases.xlsx	To Upload Scenarios, UI Test Cases, API Test Cases, API Catalog
Test Data.xlsx	To Upload Test Data
Verification Points.xlsx	To Upload Verification Points
End To End Journeys.xlsx	To Upload End To End Journeys
Requirements (Agile).xlsx	To Upload Agile Requirements
Requirements (Waterfall).xlsx	To Upload Waterfall Requirements

1) Test Cases Template

This Template contains following sheets:

a) Scenario_Scope

This can be used to upload scenarios in qrace. It contains following columns:

Column	Value
Application*	Name of application, This should match with application name in Qrace
Module*	Module/ API Name
Sub Module*	Sub Module/ Microservice Name
Scenario Id*	This should be unique for each scenario in an application.
Scenario Description	Scenario Description
Product Type*	Product Type
Product Name*	Product Name
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

b) Test_Cases_Scope

This Is used to upload UI Test cases. This sheet contains following columns.

^{*} represents that value for this column is compulsory when uploading data. If values are not present for the compulsory column for any row, that specific row would be skipped.

Column	Value
Scenario Id*	Scenario Id.
Test Case Id*	Test Case Id with unique value.
User Story Id	User Story Id User Story Should be added/imported at requirements section. This Id would be used to map test case with user story.
Pre Condition	Test Case preconditions if any
Test Case Description	Test Case Description
Expected Result	Expected Result
Steps	Steps details
Test Type	Following values are supported : Positive Negative
Regression	Value should be Yes if you want test case to be tagged as regression test case.
BVT	Value should be Yes if you want test case to be tagged as BVT test case.
Optimal	Value should be Yes if you want test case to be tagged as optimal test case.
Smoke	Value should be Yes if you want test case to be tagged as smoke test case.
In Sprint	Value should be Yes if you want test case to be tagged as In Sprint test case.
In Sprint Regression	Value should be Yes if you want test case to be tagged as In Sprint Regression test case.

Integration	Value should be Yes if you want test case to be tagged as Integration test case.
Workflow	Script Name
Workflow Directory	Project Name
Platform*	Please select appropriate value from drop down. Only Following values are supported : Web, Mobile(IOS), Mobile(Android)
Tool*	Please select from drop down. Below values are supported: UiPath, UFT, Selenium, Katalon, SeeTest, Appium
Execution Mode*	Following values are supported : Automation Manual Both
Upload*	This value can be Yes/No. You can use to indicate grace to not process specific rows.

c) API Catalogs

This can be used to upload API Catalogs in qrace. This should be used for API Testing.

It contains following columns:

Column	Value
Application*	Name of application, This should match with application name in Qrace
API Name*	API Name & it should be unique
EndPoint	API endpoint details
API Summary	API Description
Method	REST Method type. Get Post Put Delete Head All rest method values can be entered.
Testing Type	Testing Type Details. Please select from drop down. Following values are supported call chain component
Туре	API Type. Following values are supported : Rest Soap
Layer	API Layer.
Upload*	This value can be Yes/No. You can use to indicate grace to not process specific rows.

a) API_Test_Cases_Scope

This can be used to upload API Test Cases Scope in grace. This sheet should be used to upload api test cases. It contains following columns: * represents that value for this column is compulsory when uploading data. If values are not present for the compulsory column for any row, that specific row would be skipped.

Column	Value
Scenario Id*	Scenario Id.
Test Case Id*	Test Case Id with unique value
User Story Id	User Story Id
API Name*	API Name. This value should be present in API catalog. Otherwise this entry would be skipped while uploading.
Pre Condition	Test Case preconditions if any
Test Case Description	Test CaseDescription
Expected Result	Expected Result
Steps	Steps
Test Type	Following values are supported Positive Negative
Regression	Value should be Yes if you want test case to be tagged as regression test case.
BVT	Value should be Yes if you want test case to be tagged as BVT test case.
Optimal	Value should be Yes if you want test case to be tagged as Optimal test case.
Smoke	Value should be Yes if you want test case to be tagged as Smoke test case.
In Sprint Regression	Value should be Yes if you want test case to be tagged as In Sprint Regression test case.
Integration	Value should be Yes if you want test case to be tagged as

	Integration test case.
In Sprint	Value should be Yes if you want test case to be tagged as In Sprint test case.
Workflow	Script Name
Workflow Directory	Project Name
Platform*	Following values are supported API
Tool*	Following values are supported Jmeter Katalon Postman
Execution Mode*	Following values are supported Automation Manual Both
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

2) Requirements (Agile) Template

This Template contains following sheets:

a) Requirements

This can be used to upload Requirements for agile application in qrace. Preferred way to create agile requirements should be by using import from JIRA functionality in QRACE.

Column	Value
Application*	Name of application, This should match with application name in Qrace
Requirement Id*	Requirement Id/User Story Id

	with unique value
Description	Requirement Description
Sprint*	Requirement Sprint
Priority	
Status	
Epic	
Issue Type	
Summary	
Dynamic Column	
Dynamic Column	
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

b) Requirement TC Mapping

This can be used to upload Test Cases Mapped to Requirements for agile applications in grace. It contains following columns:

Column	Value
Requirement Id*	Requirement Id/User Story Id
Test Case Id*	Test Case Id
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

3) Requirements (WaterFall) Template

This Template contains following sheets:

a) Requirements

This can be used to upload Requirements for waterfall applications in grace. It contains following columns:

* represents that value for this column is compulsory when uploading data. If values are not present for the compulsory column for any row, that specific row would be skipped.

Column	Value
Application*	Name of application, This should match with application name in Qrace
Requirement Id*	Requirement Id with unique value
Description	Requirement Description.
Upload*	This value can be Yes/No. You can use to indicate grace to not process specific rows.

b) Requirement TC Mapping

This can be used to upload Test Cases Mapped to Requirements for waterfall applications in grace. It contains following columns:

* represents that value for this column is compulsory when uploading data. If values are not present for the compulsory column for any row, that specific row would be skipped.

Column	Value
Requirement Id*	Requirement Id
Test Case Id*	Test Case Id with unique value
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

4) Test Data Template

This Template contains following sheets. Excel sheet name is used as data container. Data container can be used to group relevant test data. Sample template contain two data containers(Sheets). You can add/remove based on your requirement.

a) Login

This can be used to upload Test Data in qrace. Multiple test data entries can be uploaded against a test case.

It contains following columns:

* represents that value for this column is compulsory when uploading data. If values are not present for the compulsory column for any row, that specific row would be skipped.

Column	Value
testcaseid*	Test Case Id
Test Data Id*	Test Data Id
Test Data Column 1	You can add any number of columns for test data with any values.
Test Data column 2	You can add any number of columns for test data with any values.
Upload*	This value can be Yes/No. You can use to indicate grace to not process specific rows.

b) App_Personal

This can be used to upload account Test Data in qrace. It contains following columns:

Column	Value
testcaseid*	Test Case Id
Test Data Id*	Test Data Id
Test Data Column 1	

Test Data Column 2	
	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

5) End To End Journeys Template

This Template contains following sheets:

a) E2E Journeys

This can be used to upload End To End testing journeys in qrace. It contains following columns:

Column	Value
Business Process*	Business Process
Business Sub Process*	Business Sub Process
Journey Id*	This should be unique for each journey in an application.
Description	Journey Description
Regression	This value should be Yes if you want to tag journey as regression.
BVT	This value should be Yes if you want to tag journey as BVT.
Optimal	This value should be Yes if you want to tag journey as Optimal.

Smoke	This value should be Yes if you want to tag journey as Smoke.
Sanity	This value should be Yes if you want to tag journey as Sanity.
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

b) Journey TC Mapping

This can be used to upload End To End journeys mapped with Test Case data in grace. It contains following columns:

* represents that value for this column is compulsory when uploading data. If values are not present for the compulsory column for any row, that specific row would be skipped.

Column	Value
Journey Id*	Journey Id
Test Case Id*	Test Case Id
Execution Order*	Test case execution order. It should be Integer value.
Upload*	This value can be Yes/No. You can use to indicate qrace to not process specific rows.

6) Verification Points Template

This Template contains following sheets:

a) Verification Points

This can be used to upload Verification Points data in grace.

You can upload multiple verification points for a test case. Field column should be unique for each entry under a test case.

It contains following columns:

Column	Value
Test Case Id*	Test Case Id
Field*	Field Name This should be unique for each test case.
Expected Result	Expected Result Details
Upload*	This value can be Yes/No. You can use to indicate grace to not process specific rows.