

# QADeputy Integration

The **QADeputy Integration** plugin integrates Katalon Studio with QADeputy including:

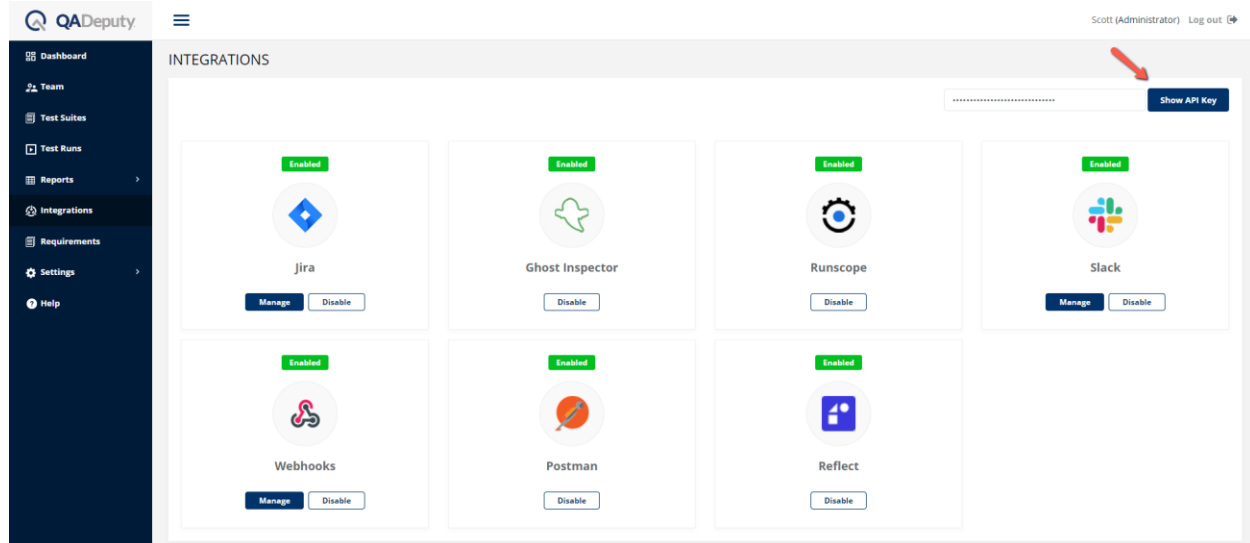
- Centrally manage integration credentials with QADeputy.
- Map Katalon Projects to QADeputy Products.
- Map Katalon Test Cases to QADeputy Test Suites and Test Cases.
- Create QADeputy Test Runs when Katalon Test Suites are executed. Execution results are posted to the QADeputy Test Run for Test Cases that are mapped.

## Configurations

To enable the integration of Katalon Studio with QADeputy, you need to:

### In QADeputy

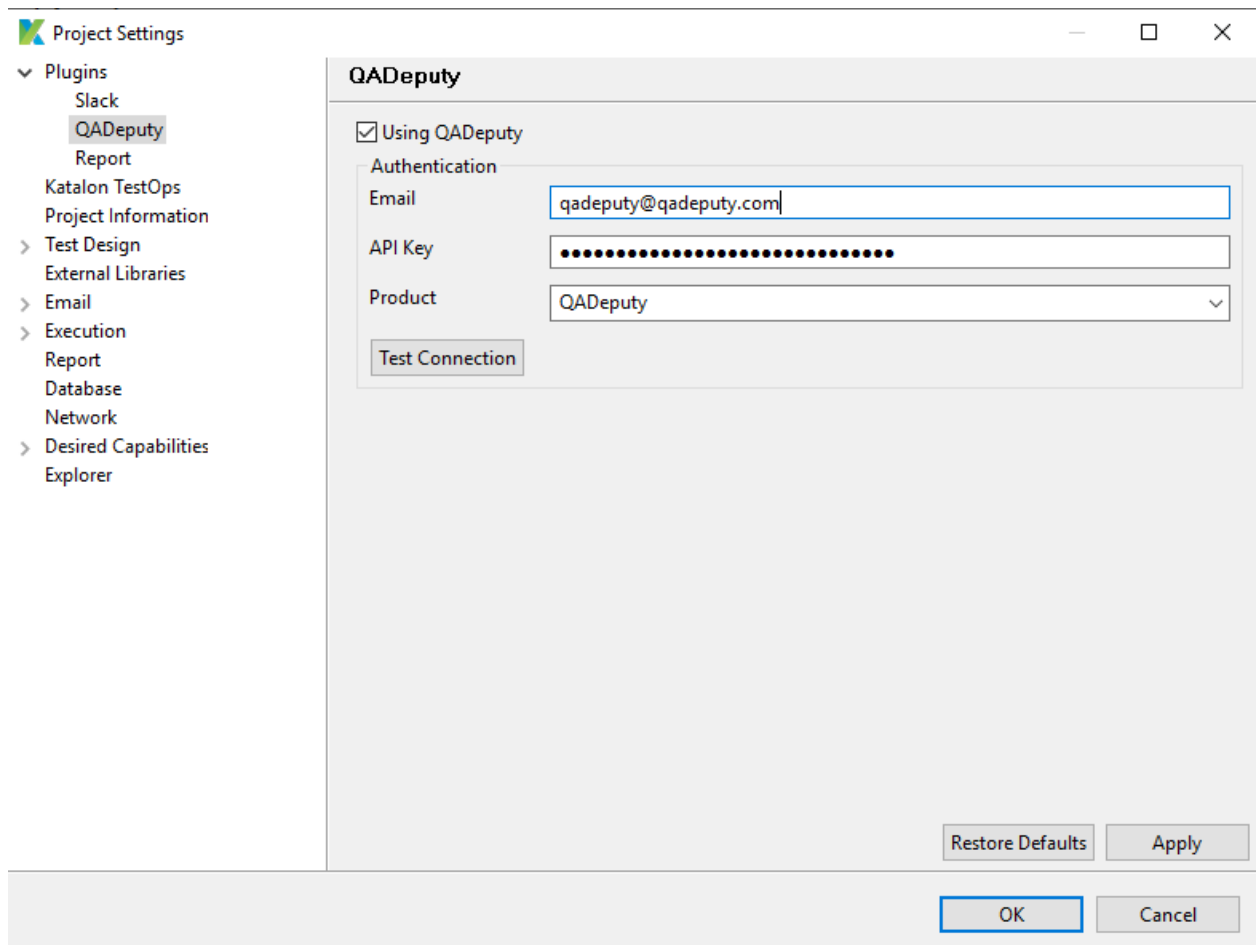
1. Login to your account with Administrator privileges.
2. Navigate to Integrations → Show API Key.
3. Copy the API Key for use in Katalon Studio.



### In Katalon Studio

1. Enable **QADeputy Integration** plugin in Project Settings:
  - After installing and reloading the plugin, open **Katalon Studio** > from Katalon Studio menu bar > **Project** > **Settings**.

- In the **Project Settings** window > **Plugins** > **QADeputy** > Check **Using QADeputy** to enable the integration.
2. Enter the credentials required for **Authentication**:
    - **Email**: your QADeputy username.
    - **API Key**: your QADeputy API Key.
    - **Product**: Specify the QADeputy Product you'd like to integrate with Katalon Studio.
  3. Click **Test Connection** and then **OK**.



## Map test cases between Katalon Studio and QADeputy

### In Katalon Studio

1. Double-click a Test Case to open the test case

2. Select the Integrations tab.
3. Select the QADeputy Test Suite.
4. Select the QADeputy Test Case
5. Click Save.

QADeputy

TestCase Mapping

Mapped TestSuite: QADeputy Portal Regression

Mapped TestCase: Active Test Runs Widget





## Create new test runs in QADeputy

### IN KATALON STUDIO

1. Create a new Test Suite.
2. Execute the Test Suite. A new QADeputy Test Run will be created for Test Suite that has mapped Test Cases.

ACTIVE TEST RUNS [View Completed Test Runs](#) [Create New Test Run](#)

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#	Test Run Name ^	Suite Name ^	% Complete ^	% Passed ^	% Failed ^	Tests Remaining ^	# of Testers ^	Date Started ^	Remaining Time ^	
1	QADeputy API Regression Wed Mar 31 22:04:47 UTC 2021	QADeputy - QADeputy API Regression	100%	0%	100%	0	9	03/31/2021 03:04:48 pm	00 hr 00 m	 
2	QADeputy Portal Regression Wed Mar 31 22:04:47 UTC 2021	QADeputy - QADeputy Portal Regression	100%	100%	0%	0	9	03/31/2021 03:04:47 pm	00 hr 00 m	 



A Katalon Created Test Run

Complete <b>100%</b> (2)	Passed <b>100%</b> (2)	Failed <b>0%</b> (0)	To Do <b>0%</b> (0)	In Progress <b>0%</b> (0)	Not Testing <b>0%</b> (0)
# Tested (0 Remaining) 2 - Scott Berry		Automation		00 hr 00 m Remaining	

Filter

Search Test Features / Test Cases

Feature ^	Test Case ^	Time ^	Status ^	Automation ^	Reviewed Team Member ^
Dashboard	Product Widget	2 minutes	Passed		Scott Berry
Dashboard	Active Test Runs Widget	5 minutes	Passed		Scott Berry