

CloudTest

Getting Started

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1 Getting Started

This document describes the basic operation process of CloudTest, helping you quickly get started.

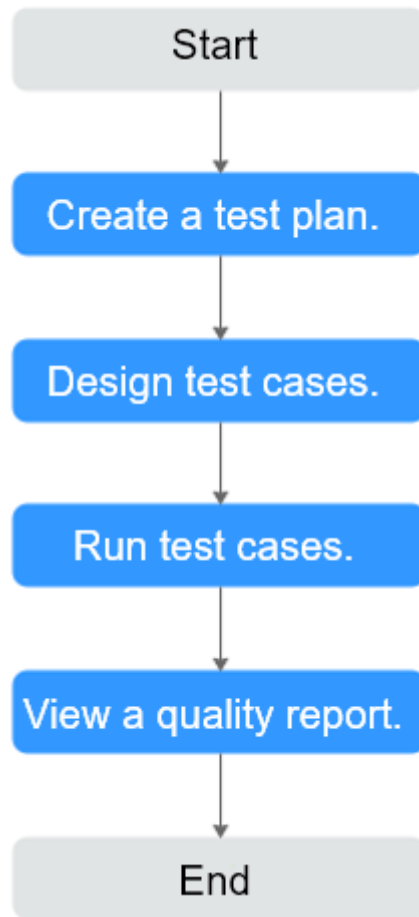
Prerequisites

Before using CloudTest, ensure that the following conditions are met:

1. You have a Huawei Cloud account that has passed real-name authentication. If no account is available, [register an account](#) and [perform real-name authentication](#).
2. CloudTest must be used based on projects created in ProjectMan. Therefore, a project must be available in DevCloud. If no project is available, go to [create a project](#).

Process

The following figure shows the process of using CloudTest.



Step 1 Create a test plan.

The test plan specifies the test scope and plan period.

1. Log in to DevCloud, enter a target project, and choose **Testing > Testing Plan** in the navigation pane.
2. Click **Create** and edit the test plan information as prompted.

For more operation guides, see [Test Plan](#).

Step 2 Design test cases.

Analyze the test object, scenario, type, and environment based on the test plan. Create test cases.

1. Choose **Testing > Testing Plan** in the navigation pane, find the plan to be designed, and click **Design**.
2. Click the functional or API test tab, click **Create**, and enter the test case information.

For more operation guides, see [Test Design](#).

Step 3 Run test cases.

Check whether the tested object meets expectation based on the test cases and record test results.

1. Choose **Testing > Testing Plan** in the navigation pane, find the plan to test, and click **Execute**.

2. In the list, click . Record the test result in the drawer.

For more operation guides, see [Test Execution](#).

Step 4 View a quality report.

From a quality report, you can learn about the execution status of the test plan, such as the pass rate of test cases and the number of defects.

1. Choose **Testing** > **Testing Plan** in the navigation pane, find the plan to test, and click **Report**. On the page that is displayed, you can view the progress of the test plan.
2. Click **Add Report** at the bottom of the page. You can select the built-in statistics report of CloudTest or customize a report.

For details, see [Quality Report](#).

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