

**TestPlan**

# Getting Started

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# 1 Getting Started

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This document describes the general procedure of the CodeArts TestPlan service, helping you quickly get started.

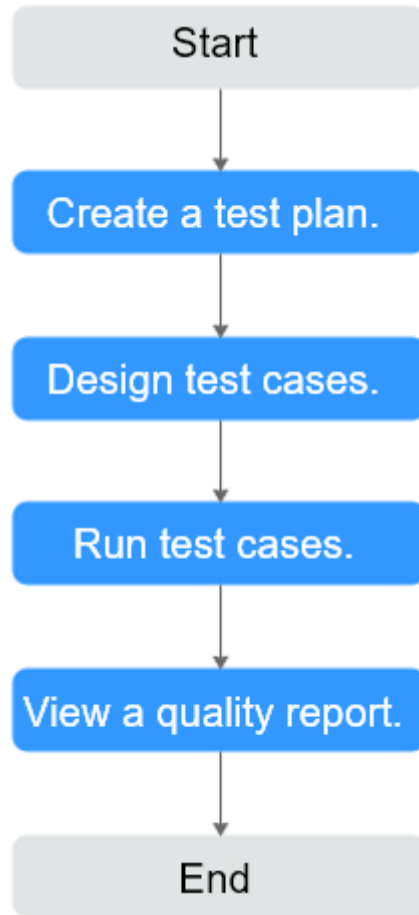
## Prerequisites

Before using CodeArts TestPlan, ensure that the following conditions are met:

1. You have an account that has passed real-name authentication. If no account is available, [register one](#) and perform [real-name authentication](#).
2. CodeArts TestPlan must be based on projects created in CodeArts Req. Therefore, a project must be available in CodeArts. If no project is available, [create one](#).

## Process

The following figure shows the process of using CodeArts TestPlan.



**Step 1** Create a test plan.

The test plan specifies the test scope and plan period.

1. Log in to CodeArts, 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 [Testing 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 **Manual Test** or **Auto API Test** tab, click **Create** in the upper left corner, and enter the test case information.

For more information, see [Testing Case](#).

**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 window that appears on the right.

For details, see [Testing 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 CodeArts TestPlan or customize a report.

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

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