# TestPlan

# What's New

 Issue
 02

 Date
 2023-04-23





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# **Security Declaration**

## Vulnerability

Huawei's regulations on product vulnerability management are subject to the *Vul. Response Process.* For details about this process, visit the following web page:

https://www.huawei.com/en/psirt/vul-response-process

For vulnerability information, enterprise customers can visit the following web page: <u>https://securitybulletin.huawei.com/enterprise/en/security-advisory</u>

# **Contents**

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# What's New



The tables below describe the features released in each CodeArts TestPlan version and corresponding documentation updates. New features will be successively launched in each region.

## April 2024

| No. | Feature                 | Description  | Phase              | Related<br>Documents    |
|-----|-------------------------|--|--------------------|-------------------------|
| 1   | Data<br>Combinations    | Creating Test Cases<br>with Data<br>Combinations           | Commercia<br>l use | Data<br>Combinations    |
| 2   | Test Report<br>Settings | Reconfigure the style of test quality reports as required. |                    | Test Report<br>Settings |

## December 2023

| No. | Feature                               | Description                                    | Phase              | Related<br>Documents                  |
|-----|---------------------------------------|--|--------------------|---------------------------------------|
| 1   | Roles and<br>Operation<br>Permissions | Update "Roles and<br>Operation<br>Permissions" | Commercia<br>l use | Roles and<br>Operation<br>Permissions |

## September 2023

| No. | Feature               | Description       | Phase              | Related<br>Documents  |
|-----|-----------------------|-------------------|--------------------|-----------------------|
| 1   | Test Case<br>Settings | Set custom fields | Commercia<br>l use | Test Case<br>Settings |

## April 2023

| No. | Feature   | Description  | Phase                 | Related<br>Documents              |
|-----|---|--|-----------------------|-----------------------------------|
| 1   | Heuristic Test<br>Strategy and<br>Design                                  | Use the multi-<br>dimensional test<br>strategies and design<br>templates to break down<br>a requirement into<br>scenarios, test points,<br>and test cases, and<br>generate test cases with<br>a few clicks.    | Comm<br>ercial<br>use | Test Design                       |
| 2   | Hierarchical<br>Management of<br>Hundreds of<br>Millions of Test<br>Cases | Manage hundreds of<br>millions of test cases at<br>three layers: baseline,<br>branch, and iteration,<br>and reuse them to meet<br>complex, large-scale test<br>management<br>requirements.                     | Comm<br>ercial<br>use | Test<br>Management                |
| 3   | Comprehensive<br>Quality<br>Measurement                                   | Implement visualized<br>and automated software<br>quality evaluation with<br>10+ quality metrics, such<br>as requirement coverage,<br>requirement pass rate,<br>case execution rate, and<br>known defect rate. | Comm<br>ercial<br>use | Test<br>Measurement<br>and Report |
| 4   | Bidirectional<br>Traceability   | Establish bidirectional<br>association between<br>requirements, test plans,<br>test solutions, test cases,<br>test scripts, and defects<br>to form a chain of<br>evidence for quality<br>tracing.              | Comm<br>ercial<br>use | Bidirectional<br>Traceability     |

## September 2022

| No. | Feature                    | Description                                  | Phase              | Related<br>Documents     |
|-----|----------------------------|--|--------------------|--------------------------|
| 1   | The first official release | The functions is the first official release. | Commercia<br>l use | Progressive<br>Knowledge |