

Software Test Descriptions (STD) – Template,

1. Scope of the Tests

- Defines the **software package** to be tested (name, version, revision).
- Lists the **documents** that form the basis of the test design.

2. Test Environment (for each test)

- Identifies the **test case details** (linked to the Software Test Plan - STP).
- Describes the **operating system and hardware configuration** required.
- Provides **instructions for software loading**.

3. Testing Process

- Step-by-step **input instructions** for the test.
- Specifies **data to be recorded** during the test execution.

4. Test Cases (for each case)

- Includes **test case identification details**.
- Lists **input data and system settings**.
- Defines **expected intermediate results** (if applicable).
- Specifies **expected final results** (numerical, messages, system behavior, etc.).

5. Actions to Be Taken in Case of Program Failure/Cessation

- Defines contingency actions when failures occur.

6. Procedures to Be Applied According to the Test Results Summary

- Describes the **post-test procedures**, including result evaluation and reporting.

This template helps ensure **consistency and completeness** in software testing documentation.