**Notepad**

**(**Version 1703(release 15063.608**)**

**Test Plan**

**Test Plan Identifier**

Test Plan for testing Notepad, Version 1703(release 15063.608)

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**Introduction**

The purposes of this Test Plan are:

* To describe the testing process for application Notepad;
* To develop stages of testing;
* To provide the testing team with requirements for testing strategy and process.

**Test Items**

The target of testing is Notepad – Microsoft Windows application. Its main purpose is to create and edit text documents. It should provide users with simple, intuitive interface with main functions to work with text files.

**Features To Be Tested**

1. Options to launch Notepad;
2. Main functions:
   1. To create new file;
   2. To open existing file;
   3. To edit file;
   4. To search and replace in file;
   5. To print document;
   6. To save file.
3. Usability;
4. Environment;
5. Languages support.

**Features Not To Be Tested**

1. Data and Database Testing;
2. Business Cycle Testing;
3. Volume Testing;
4. Stress Testing;
5. Security and Access Testing;
6. Installation Testing.

**Approach**

The main testing type for Notepad is Black Box testing without using automatic test sets. This application supposed to be used to create and edit text files. That is why, testing usability and user’s interface has a bigger prerogative, then performance profiling.

There are a folowing stages of testing process: development of check-list items, series of functional and negative testing, estimation of the test efforts.

**Item Pass/Fail Criteria**

The Completion criteria’s for this plan are:

* Executing at least 90% of test cases to pass.
* Every functionality should be covered by test cases;
* Critical and major bugs must be fixed, minor defects can be ignored.

**Suspension Criteria and Resumption Requirements**

It is necessary to pause in a series of tests when:

* The number or type of defects reaches a point where the follow-on testing has no value;
* Fatal launching error.

**Test Deliverables**

* Test plan;
* Check-list;
* Test cases;
* Bug reports.

**Environmental Needs**

* Windows XP;
* Windows 8;
* Windows 10.

**Responsibilities**

Creating of the test plan is supposed to be done by team leader of testers.

His deputy could develop the check list items.

Other team members should be divided by test groups and stages of testing.

**Schedule**

The allocation of time for testing tasks depends on number of people in testing team and the period of time for testing.

**Approvals**

Team leader, his deputy, testers.