Conversion

Requirement Specs

Version 1

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1.0 Purpose

1.1 Purpose of Conversion is to be able to change Roman numerals to Arabic numeral and vice versa.

2.0 Reliability

2.1 Program must reliably convert Arabic to Roman or Roman to Arabic without having any issues.

3.0 Distribution

3.1 Program will be placed on public websites. And will be distributed through the internet for download.

4.0 Profile

4.1 There will be no type of profile or any type of edits to windows recurring around this system.

5.0 Operating System

5.1 Hardware – program must be able to run on a pc meeting the requirements of Windows XP. And have at least access to a keyboard (preferably also have a mouse for easier use).

5.2 Network Connectivity- Computer does not need to be connected to the internet or any type of network to function.

5.3 Storage – Requires at least 2gb of storage.

5.4 Memory – A minimum of 512kb of Memory.

6.0 Security

6.1 Program will only have security based of the windows firewall and other related security programs.

7.0 Portability

7.1 Program should be able to be backed up and be moved to another machine by the user.

8.0 Error Handling

8.1 Program should have adequate error handling to be able to handle types of inputs.