|  |  |  |  |
| --- | --- | --- | --- |
| Use Case ID: | 012 | | |
| Use Case Name: | Select an Area of an Image | | |
| Created By: | Max Mattoon | Last Updated By: | Max Mattoon |
| Date Created: | 5/2/14 | Date Last Updated: | 5/2/14 |

|  |  |
| --- | --- |
| Actor: | User |
| Description: | Select an area of an image in the editor page and create a new subImage. |
| Preconditions: | Editor program running; an image resident. |
| Postconditions: |  |
| Priority: | 1 |
| Frequency of Use: | Daily |
| Main Flow: | 1. The user selects Image menu choice from the Main menu. 2. A drop down menu will display; choose Select Part Of Image 3. A predefined area of the editor image is selected and copied out as a new subImage. |
| Alternative Flow: | NA |
| Exceptions: | None |
| Includes: | None |
| Non Functional Requirements: | The copied image section should appear quickly. |
| Assumptions: | An image is already open in the editor; and that is the image that will have the subImage created from. |
| Notes and Issues: | Short cut key strokes enabled. |

|  |  |  |  |
| --- | --- | --- | --- |
| Use Case ID: | 002 | | |
| Use Case Name: | Print File | | |
| Created By: | Arland Torres | Last Updated By: | Arland Torres |
| Date Created: | 1/30/14 | Date Last Updated: | 1/30/14 |

|  |  |
| --- | --- |
| Actor: | User |
| Description: | The user selected a valid file and prints it. |
| Preconditions: | Working printer, valid file |
| Postconditions: | File is printed |
| Priority: | 1 |
| Frequency of Use: | Daily |
| Main Flow: | 1. The user has a file opened that they want to print 2. The user will click file in the upper left hand corner 3. They will click print 4. They will choose their printer 5. The file will be printed |
| Alternative Flow: | AF#1  2) The user hits ctrl+p  3) Go to MF step 4  AF#2  4) The printer is not working  5) Panic! |
| Exceptions: | None |
| Includes: | None |
| Non Functional Requirements: | From the moment the file is chosen to be printed, within 30 seconds the document should be printed |
| Assumptions: | The user has the printer software installed on the machine. |
| Notes and Issues: |  |