



# User Manual for CAPTURING GEO LOCATION USING IMAGE CAPTURED BY MOBILE

Bank of India

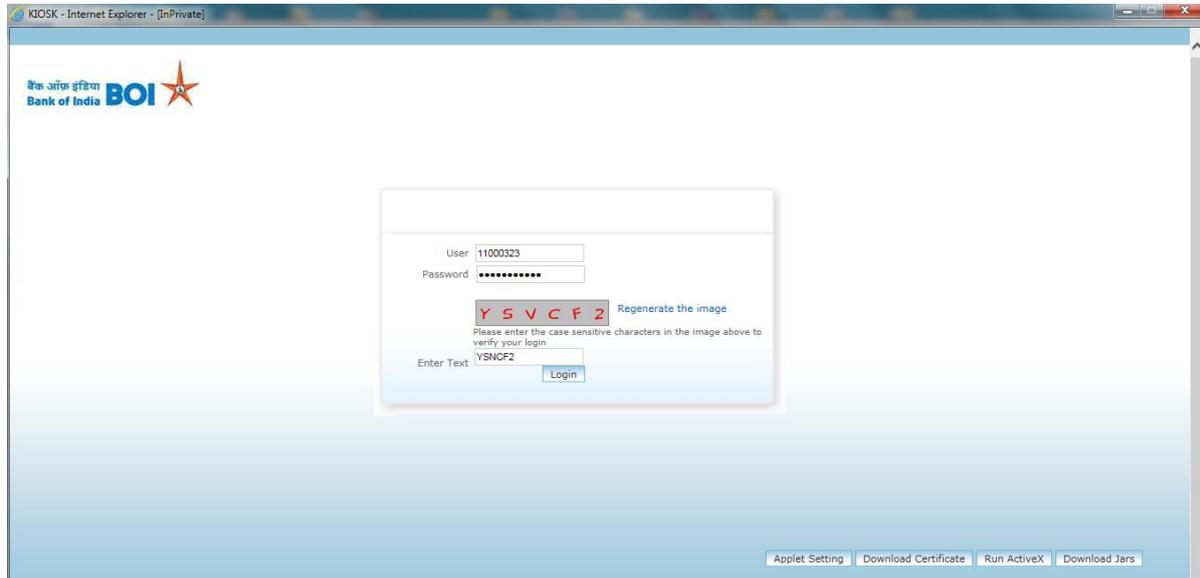
Version No	Date	Author	Reviewer
1.0	07 <sup>th</sup> Mar 2020	Samiksha Sharma	Varsha Masurkar

# CAPTURING GEO LOCATION USING IMAGE CAPTURED BY PHONE

1. BCA can login TCS FI portal using below mentioned URL.

URL: <https://fi1.bankofindia.co.in>

To login the application, BC user have to enter their User Id, Password and captcha. After that BCs have to capture the Finger print for authentication against the BCA Aadhar already available in the system.



2. After successful authentication of the BC, page to **upload** image for capturing geo location will be displayed.

<https://103.109.134.43/UIDcapturefingerprint.do?parameter=REDIRECT> Certificate error

**Geo Location**

Kindly use 'resize' option in MS-Paint to reduce the size of image (MAX 80KB)

Upload image:

I hereby provide my consent that, the image uploaded by me in FI portal is captured at my KIOSK location only, if any discrepancy found in future, I will be responsible for the same.

**Disclaimer :**Image uploaded by BC agents will used to capture the Latitude and Longitude of the BC KIOSK Location. The information provided to Bank will not be used for any other purpose other than mentioned above.

3. BC has to select image using **Browse** button and below consent should be taken from the agent.

**“ I hereby provide my consent that, the image uploaded by me in FI portal is captured at my KIOSK location only, if any discrepancy found in future, I will be responsible for the same.”**

https://103.109.134.43/UIDcapturefingerprint.do?parameter=REDIRECT Certificate error

**Geo Location**

Kindly use 'resize' option in MS-Paint to reduce the size of image (MAX 80KB)

Upload image: C:\Users\VRT40081\De...

I hereby provide my consent that, the image uploaded by me in FI portal is captured at my KIOSK location only, if any discrepancy found in future, I will be responsible for the same.

**Disclaimer :**Image uploaded by BC agents will used to capture the Latitude and Longitude of the BC KIOSK Location. The information provided to Bank will not be used for any other purpose other than mentioned above.

4. Image uploaded by the agent should have :
- Location enabled in camera and phone settings.**
  - Size of an image should be **less than 80 KB.**
  - Image file type should be **jpeg/jpg,**

**If the above conditions are met, then only image will be uploaded successfully and the agent will be able to login to the application.**

The screenshot shows the Bank of India KIOSK application interface. At the top, there is a header with the Bank of India logo and navigation links. Below the header, there is a user information bar displaying: User: 11000923, Name: Mr. boicust, User Type: Agent, Last Login: 06-03-2020 14:17:07, Last Failed Login Attempt: 2020-03-05 18:14:45, Password Expires in: 72 Days, and Number of failed login attempts since last login: 0. A menu bar contains various service options: BOI Other Services, Money Transfer, BOI Others Services, Complaints Registration, Lead Source Type, Passbook Issue, Customer Creation, Reports, CARDED SERVICE, Other Services, and Customer Login. The main content area features a 'Customer Login' form with a text input field for 'Customer Number (UID/VID)', a 'Submit' button, and radio buttons for 'Customer Type' (UID and VID). A 'Re-Print Receipt from Here!!!' link is also visible. The browser address bar shows the URL: https://103.109.134.43/imageGeoLocationAction.do. A 'Certificate error' message is present in the top right corner of the browser window.

Following are the prerequisites required for uploading image.

S. No.	Prerequisites for Uploading Image
1	Before capturing image, location should be enabled in both camera and phone settings.
2	Size of the image should be less than 80KB.
3	Image file should be .jpeg or .jpg file

d) Size of the image uploaded by the agent should be less than 80KB. If the size of the image file is more than 80KB, Pop up will be displayed as "File size exceeded 80KB".

**Note:** Kindly use 'resize' option in MS-Paint to reduce the size of the image. Maximum size allowed for image is 80KB. (Refer point 9).

https://103.109.134.43/UIDcapturefingerprint.do?parameter=REDIRECT Certificate error

Geo Location

Kindly use 'resize' option in MS-Paint to reduce the size of image (MAX 80KB)

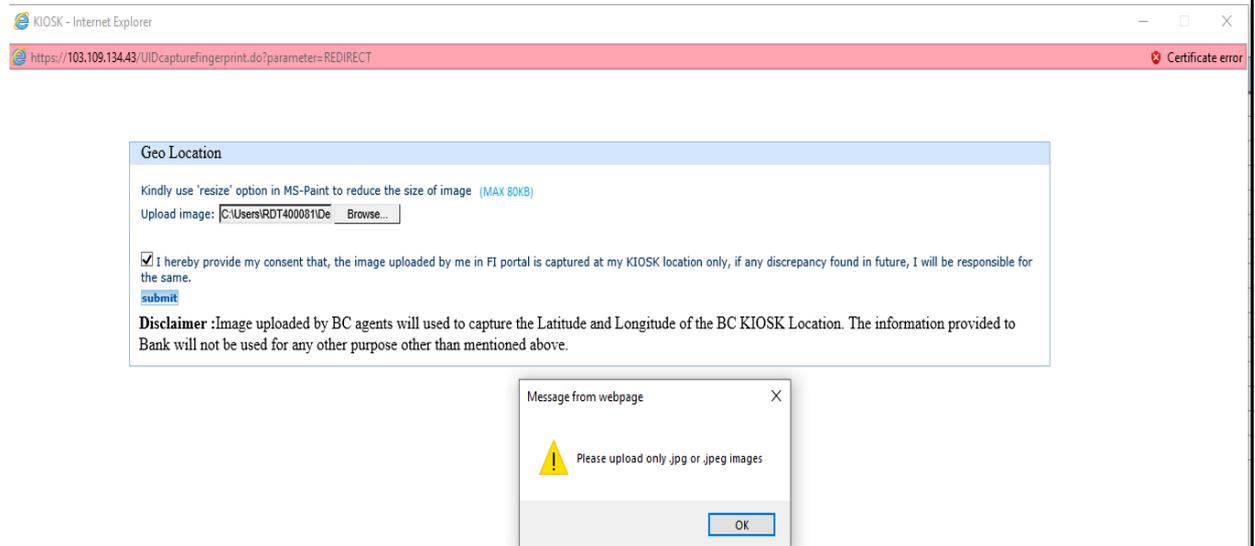
Upload image:

I hereby provide my consent that, the image uploaded by me in FI portal is captured at my KIOSK location only, if any discrepancy found in future, I will be responsible for the same.

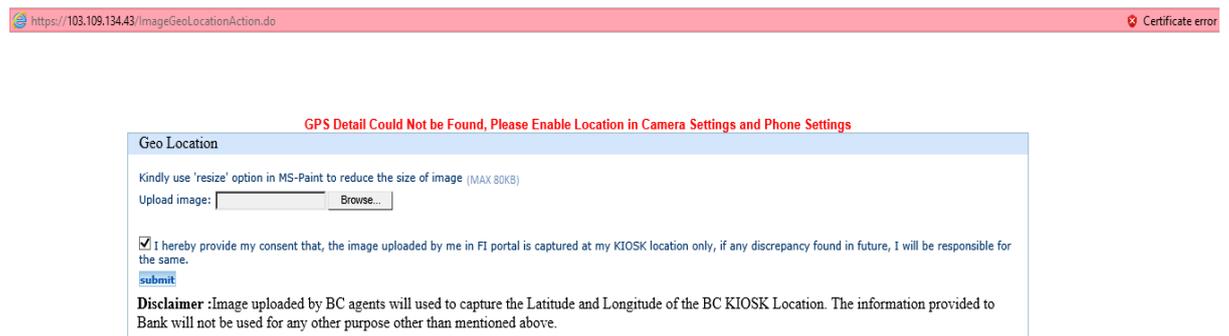
**Disclaimer :**Image uploaded by BC agents will used to capture the Latitude and Longitude of the BC KIOSK Location. The information provided to Bank will not be used for any other purpose other than mentioned above.



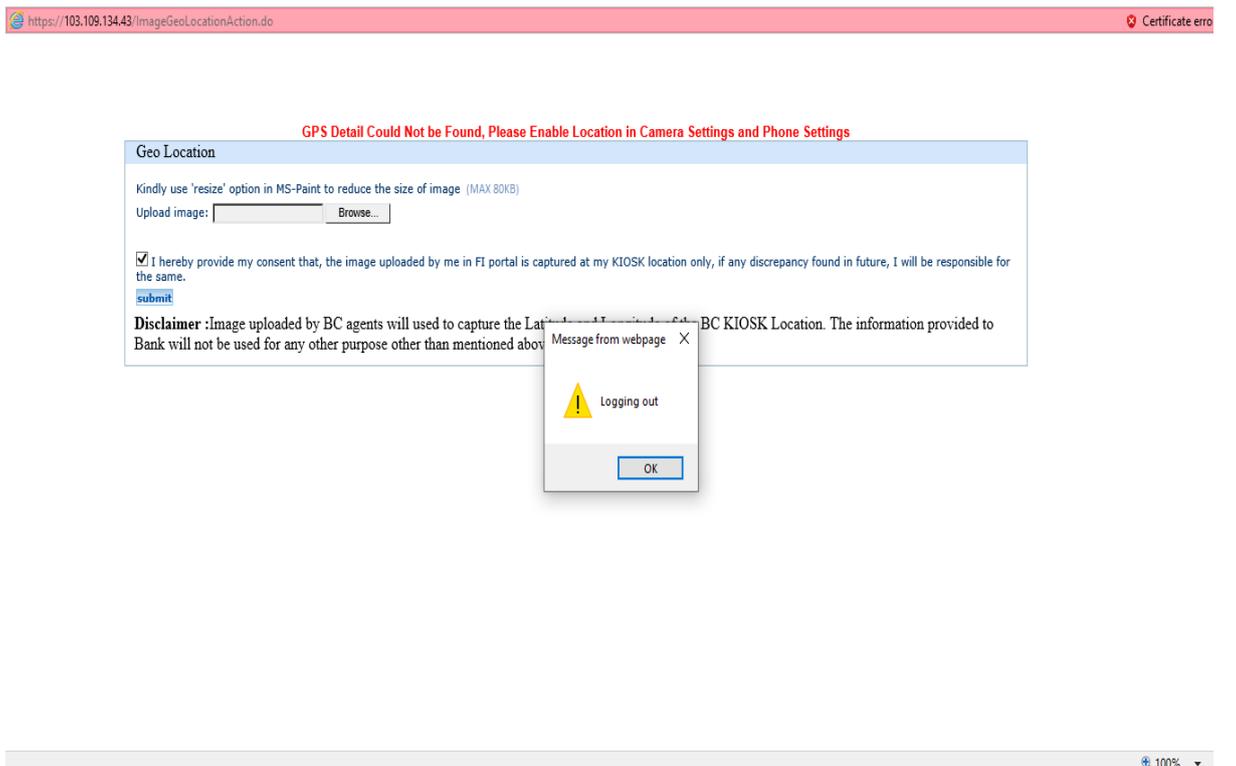
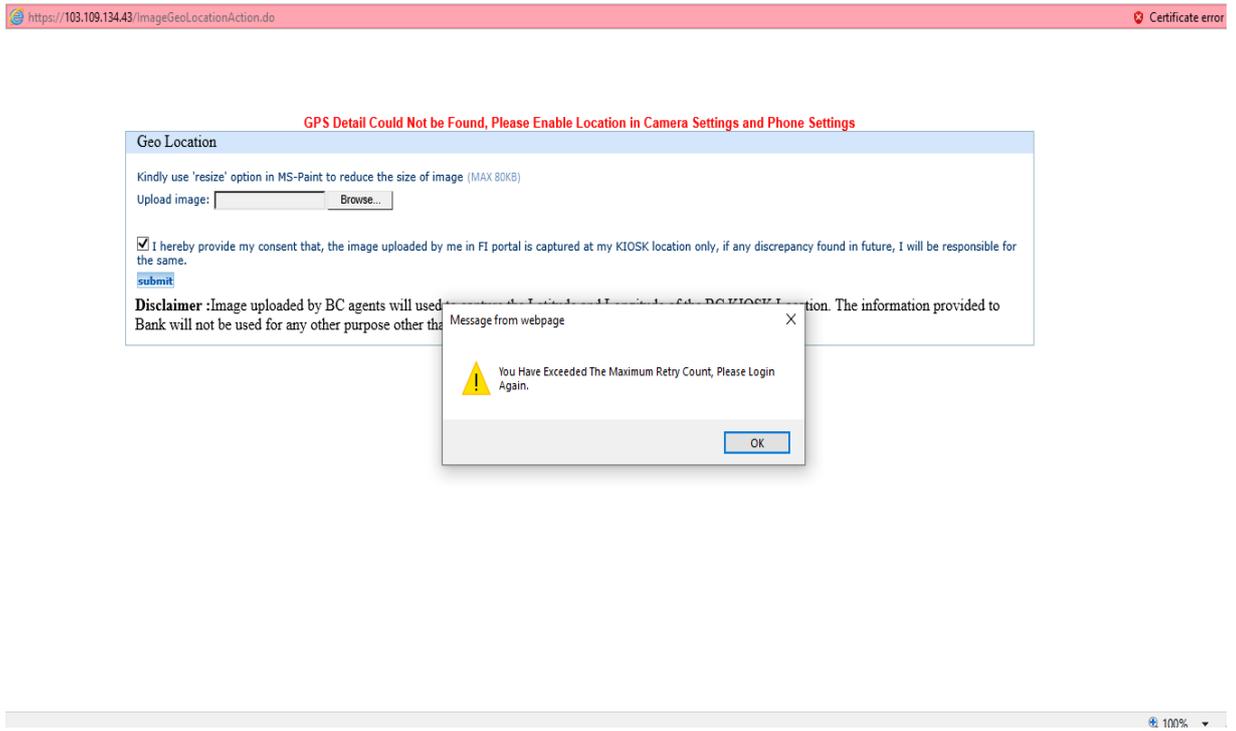
6. File type of the image uploaded by the agent should be **“.jpeg” or “.jpg”**. If file type of the image uploaded by the agent is not jpeg/jpg, Pop up will be displayed as **"Please upload .jpeg or .jpg images only"**.



7. If image uploaded by the agent doesn't have Location enabled in camera and phone settings, then message will be displayed on the screen **"GPS detail could not be found, please enable location in camera settings and phone settings"**.

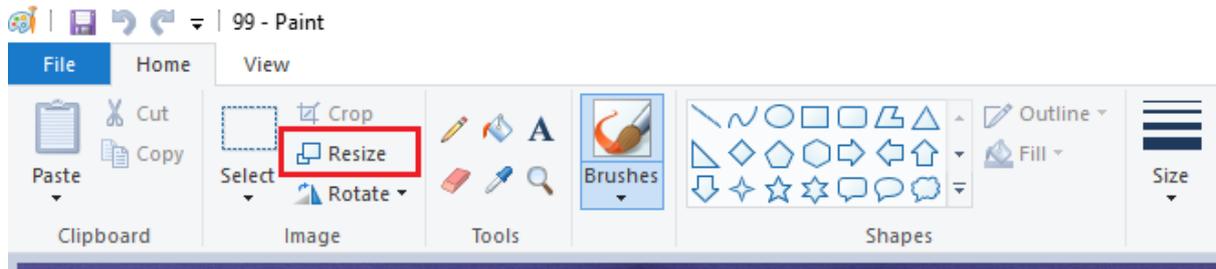


8. If BC tries to upload image more than 3 times without enabling Location in camera and phone settings, pop up will be displayed by the webserver "**You have exceeded the maximum retry count, please login again**" and "**Logging out**" and agent will be logged out of the application.

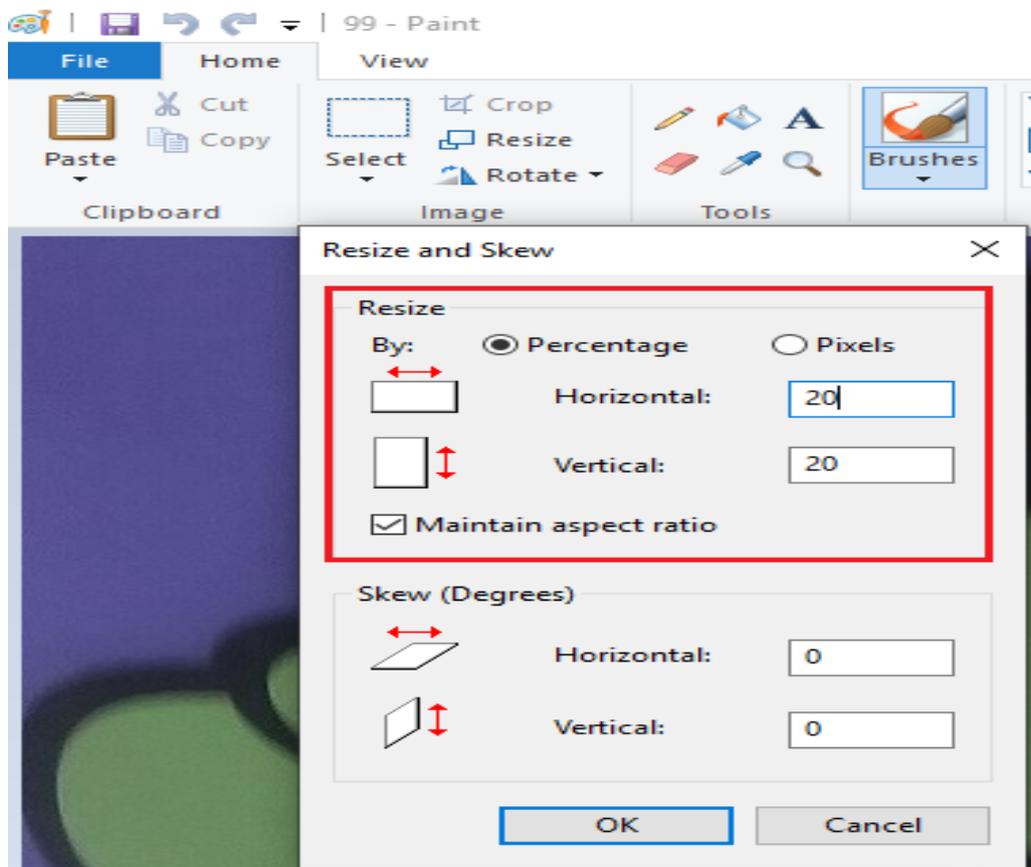


## 9. Steps for resizing the image in MS- Paint

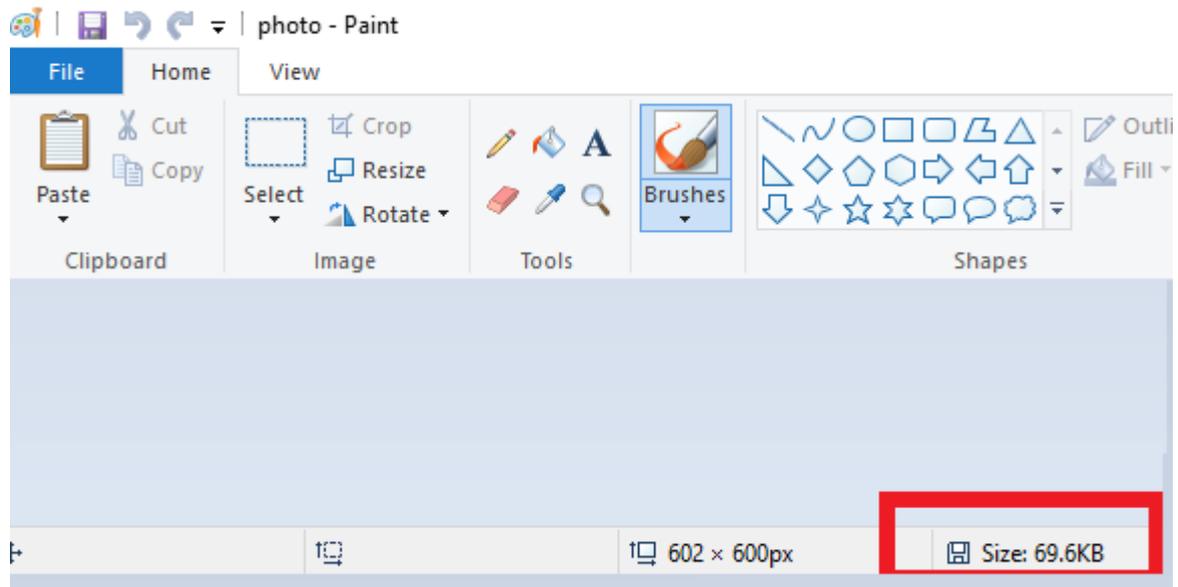
- a. Open the image using **MS- Paint** and click on **resize** option.



- b. Click on **Percentage** button and set **Horizontal** and **Vertical** values to set the image size less than 80 kb and **save** the image.



c. Once the image is saved, agent can see the **size** of the image as shown below.



**Note: Image Upload during Login is a one-time activity to capture accurate Geo Location of all the Users.**

**Post successful capture of Geo Location, agent will be directly able to Login to the application after successful Fingerprint authentication.**