

Smoke test: Acceptable
Acceptance test: Below Medium
Found issues: 44

#### Top severity issues

 QATC-813168
 Critical

 QATC-812787
 Critical

 QATC-813178
 Major

 QATC-812632
 Major

 QATC-812811
 Major

#### Testing environment

Operating system: Windows 10 pro, (64-bi

#### Recommendations

- The title bar background color is the same as the window color (QATC-813222);
- The total selected image number is not displayed when one or more image is select (<u>QATC-813217</u>);

# QA team

Company: A1QA

QA manager: Dalia Dzhaafar

QA engineers: Md. Mahirbin Foysal

#### Additional information

Testing dates: 01.08.2023 - 04.08.2023
Time spent: 39 hours

### Kimba 2

#### Product version: 2.0

#### General quality analysis

The overall quality of the application can be estimated as **Below Medium**. The total number of defects is 44. Functional defects prevail, 2 of them have the Critical severity, 13 defects have Major and, 22 gain the Average severity. The majority of defects is opened for modules "File" and "Edit". A detailed quality analysis is presented below.

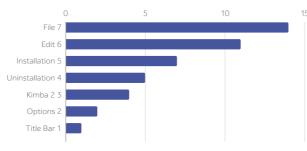
# Detailed quality analysis

The total number of defects by severity



The chart shows the statistics of defects by the degree of the negative impact they have on the application. Almost **4.6%** of issues have <u>Critical</u> and **30%** <u>Major</u> severity. **50%** <u>Average</u> defects prevail.

### The total number of defects by components



The chart represents defects quantity on separate modules. The majority of issues actual in "Module 7" File , and in "Module 6" Edit.

#### Quality of separate modules

Module	Quality	Comments
Title Bar	• High	The quality of this section can be estimated as High. Only 1 defects were found here. The issue (QATC-813222) concerns GUI: The title bar background color is the same as the window color.
Options	• High	The quality of module is estimated as High. In this section Two defects were found. The most important problems are following: Only the options dialog language is changed when the application language is changed ( $\underline{QATC-813221}$ ). Furthermore, the link "he options dialog is displayed different height and width pixels than the requirement size when clicking on it ( $\underline{QATC-812798}$ ). The list of the issues actual for this module is here.
Kimba 2	Medium	In this section 4 defects were discovered during the testing, 3 of them have priority Average. The most important defects are No confirmation message is displayed when closing the application by clicking on the cross button (QATC-813220) and No toolbar is displayed below the menu items when the application is opened (QATC-812766). The complete list of defects in module "Module 3" can be found here.
Uninstallation	Medium	In general, the quality of the module can be estimated Medium. The number of defects in this module 5. The priority is Major and affect the quality of the module vastly. For example, The open window appears even after uninstalling the application(QATC-812635), Follow the link to view defects found in this module.
Installation	Below Medium	The quality of this section is estimated as Below medium. 7 defects were found in "Module 5" module. Installation time there is no window for license permission when clicking on all window next button.(QATC-812625), Follow the link to view defects found in this module.
Edit	• Low	11 defects were opened in this module. The most significant defect here is The auto-optimize button is disabled when opening the optimize window (QATC-812811). Also All picture changes are reset when an picture is deleted from the window (QATC-813178). Three defects are connected with GUI: (3). For more details about defects found in "Module 6" module follow the link.
File	• Low	This module contain 4 major defects. The problem is that All images are not displayed when a folder open with large size picture (QATC-813165). Also The big picture size is more than 100kb when a gallery is created. (QATC-812777). The list of the issues actual for this module is here.