

Unacceptable Low

# Top severity issues

QATC-835092		Critical
QATC-835202		Critical
QATC-835072		Major
QATC-835086		Major
QATC-835057	• /	Average
QATC-835101	• /	Average
		Average

# Testing environment

Windows 11 (64-bit)

# Recommendations

- Fix the problems with Create Gallery's window
- Resolve the defect in 'Main window and menus' module (QATC-835146);

# QA team

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# Additional information

16.01.2024 - 23.01.2024

# Kimba

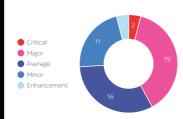
### Product version: 2.0

### General quality analysis

The overall quality of the application can be estimated as Low. The total number of defects is 50. Functional and GUI defects prevail,  $\underline{2}$  of them have the Critical severity,  $\underline{19}$  defects gain the Major severity,  $\underline{16}$  of them have the Average severity.  $\underline{11}$  of them have the Minor severity. And lastly 2 of them have the Enhancement severity. The majority of defects is opened for modules: "File" and "Edit". A detailed quality analysis is presented below.

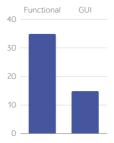
# Detailed quality analysis

The total number of defects by severity



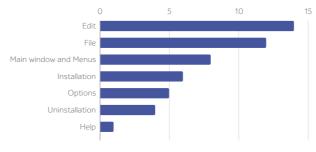
The chart shows the statistics of defects by the degree of the negative impact they have on the application. Almost 42% of issues have Critical and Major severity, Average (32%) defects prevail and 26% of issues have Minor and Enhancement

# The total number of defects by Error types in Windows Platform



The chart presents the ratio of defects by Error type in Windows 11. For Functional, 35 issues were found. And for GUI, 15 issues were found.

The total number of defects by components



The chart represents defects quantity on separate modules. The majority of issues actual in "Edit" module (14) and in "File" module (12).

Quality of separate modules			
Module	Quality	Comments	
Installation	• Medium	The quality of this section can be estimated as Medium. As 6 defects were found here. The issue (QATC-8351; concerns Major: Installation: 1.0.0 version is displayed instead of 2.0 when the application is installed. Anoth notable defect: (QATC-835195) Installation: 'Agree with term and condition(Permission/License)' checkbox is r displayed when installing the application. The list of other issues are: (QATC-835031), (QATC-835036),(QAT 835163),(QATC-835164).	
Main Window and Menu	• Low	The quality of module is estimated as Low. As 8 defects were found in this section. One of the average issue is: Keyboard delete button: Selected picture is not deleted when pressed on it. (QATC-835101). Other issues are: (QATC-835175), (QATC-835179), (QATC-835194), (QATC-835152), (QATC-835144), (QATC-835146), (QATC-835113),	
File	• Low	In this section 12 defects were discovered during the testing, A Critical issue was also found that A folder is created instead of a zip file when clicking on it (QATC-835092). Some major defects in this module are: QATC-835190, QATC-835184, QATC-835161, QATC-835158, QATC-835133.	
Edit	• Low	In general, the quality of this module can be estimated as Low. The overall number of defects in this module: 14. A critical defect was found in this moduke which is: An 'unhandled expectation' error message is displayed when more than 15 MB of picture is trying to be edited by any function (rotate, flip) performed QATC-835202. Some major bug of this module are: QATC-835192, QATC-835112, QATC-835128, QATC-835129, QATC-835124.	
Options	Medium	The quality of this section is estimated as Medium. 5 defects were found in this module. One major issue of this module is: OptionDialog window: Dimensions of pictures (thumbnail, big-pic, cover-pic size) are editable <a href="QATC-835189">QATC-835189</a> . And another major defect is: <a href="QATC-835086">QATC-835086</a> .	
Help	• High	The quality of this 'Help' module is estimated as High. Only one major defect issue was found which is: An error message is displayed when it is clicked to open QATC-835072.	
Uninstallation	<ul> <li>Medium</li> </ul>	4 issues were found in this section. A major issue is the OptionsDialog. Values are not reset when reinstalling the	

application after uninstallation (QATC-835199). And the another major issues of this module is: Uninstallation:

The opened main application window is displayed after uninstalling the application (QATC-835198).