

Project KIMBA Version 2.0

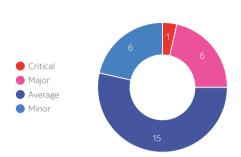
Product version: 2.0

General quality analysis

The overall quality of the application can be estimated as **Below Midium**. The total number of defects is $\underline{28}$. Functional defects prevail, $\underline{1}$ of them have the Critical severity and $\underline{6}$ defects gain the Major severity. The majority of defects is opened for modules "File" and "Edit". A detailed quality analysis is presented below.

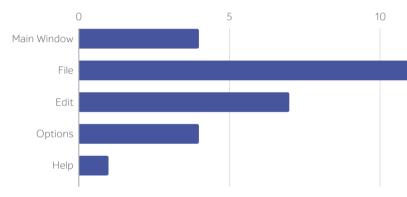
Detailed quality analysis

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 3.70% of issues have <u>Critical</u> severity. <u>Major</u> (22.22%) defects prevail. <u>Average</u> (55.55%) defects prevail. <u>Minor</u> (18.52%).

The total number of defects by components



The chart represents defects quantity on separate modules. The majority of issues actual in "Main window" module (04),"File" module (11),"Edit" module (07)"Options" module (04)"Help" module (01).

Quality of separate modules

Module	Quality	Comments
Home	 Above Medium 	The quality of this section can be estimated as above medium. Only 4 defects were found here. The issue (QATC-850591) concerns Fun: Order by random" is selected when no picture is selected. Another notable defect (QATC-850746) is that Pictures does not adjust when open the application.
File	Below Medium	The quality of module is estimated as Below Medium. In this section 11 defects were found. The most important problems are the following: A folder is created instead of a zip file when creating a gallery (QATC-849618).
Edit	 Medium 	In this section 7 defects were discovered during the testing, 2 of them have priority Major. The most important defects are that "Auto-Optimize Red-Eye-Reduction" button are not clickable when attempted to click (QATC-850271) and Sharpness does not change when click on the slider (QATC-850208).
Options	 Medium 	The quality of module is estimated as Medium. In this section 4 defects were found. The most important problems are the following: The application is not properly translated to German when language is set to Deutsch (QATC-850596).
Help	 Medium 	The quality of module is estimated as Medium. In this section 1 defects were found. The most important problems are the following: displayed "404 not found" (QATC-849599).