

The implementation of modular system for metadata mass operations is presented in this thesis. Advantages and disadvantages of possible solutions are shown. There are also two example implementations included to show how to interface this modular system to other modules. Also we show how to create user friendly interface to our modular system. The first example is ID3 tag editor in MP3 files for batch tag editing. The second one is Exif tag viewer and comment writer for JPEG files.