Technical Reference

MUSIQue4U is tested under Java 7 on a windows machine. The IDE that is used to code most of this Java application is Eclipse, although JGrasp is also used sometime during school. There are no issues in compiling this program under any standard IDEs and in the latest versions of Java 6.

The program should be looked into in the following order

MusiqueRunner - Application Runner

MUSIQue4U - Initialize the application, present menu and options

UserManager - Library of methods to manipulate the User object

User - The template for a User object

PlaylistManager - Library of methods to manipulate the Playlist

Playlist - Template for playlist object which stores an array of Media

Media - Abstract, inherited by Music or Video

Music/Video - The user data, which extends Media

FileManager - File IO, XML handling, Incomplete… a bit repetitive

For additional information, please read the source code which is documented.

If you have found a bug, you can submit a ticket at <https://github.com/SunxLite/MUSIQue4U/issues>

Thank you.