This thesis addresses the legal aspects of software interoperability. Interoperability of software is achieved through an interface that is part of a computer program. The computer program is protected by copyright. The thesis deals with the scope of interface protection and the possibilities of access to unprotected interfaces. It measures the interests of the author in protecting the work against the public interests and proposes solutions that would be able to ensure a greater degree of interoperability or sharing the information necessary to ensure it.