The theme: Information protection system for .Net applications.

Masters' thesis: 136p., 25 tabl., 7 fig., 2 appendixes, 47 sources.

The problem of protecting software is studied in this research. Theoretical information on existing software protection methods revealed their advantages and disadvantages. The system of information security .Net applications was created based on existing methods of protection.

The objectives of the work: To study the methods of software protection and to develop information security .Net application.

Research object: the software protection system.

Research subject: software protection methods.

Research methods: systems approach methods were used to build a software information protection system.

Scientific novelty of the results: this work applied an integrated approach to software protection, resulting in an information protection system for .Net applications. The results can be used to protect applications developed on the .Net platform.

.NET, DONGLE, SOFTWARE KEY, INFORMATION SECURITY, OBFUSCATION, CODE METRICS