

The purpose of this project is to construct a software equipment for a cryptography protected transfer of a biggest information volume in IP network. The cryptography methods are selected for a higher rate of an encryption with currently keeping high level of safety. It is possible to route the communication of two points, over other members of network. The pseudorandom generator is the part of the program, the safety of used algorithms is based on PRNG quality. The program has a simple text user interface.