Abstract

In the day to day life, Internet has become a vital part, owing to the revolutionary changes it has brought about in various fields. Transfer of critical information is also being carried out through the Internet. This enormous use of the Internet coupled with the tremendous growth in e-commerce and m-commerce has created a vital need for information security [3]. A security mechanism is any process that is designed to prevent, detect, or recover from a security attack. Examples of this security mechanism are encryption algorithms, authentication protocols and digital signatures. Encryption algorithms are used to protect blocks of data, such as messages from alteration. In this paper, we introduced a simple encryption methodology to secure the text
file for longer time.

References

- Online available at: http://en.kryptotel.net/encryption.html

Index Terms

Computer Science   Security

Keywords

Cryptography  Encryption  Decryption  Network Security  Symmetric Encryption