Abstract

The communication system today mostly relies on the World Wide Web. It is also the most convenient way and easier accessing to both the parties within few seconds. This is the one phase which is the brightest way of remote communication the other phase is the data is on the risk. Because the attackers are waiting for the code execution and by the several means the data might be attacked. So attack detection and considering security is the major concern now days. In this paper we have implemented an advanced security system by using advanced Rivest Cipher (RC) mechanism. A detection mechanism with the help of bengin tag is also implemented to achieve the malicious detection. There is a provision of data existence check also so that the data will be identified timely. The results shown by our methodology have the improving detection approach in terms of security and data existence. For this JSP and HTML based framework are used.

References

Software Reliability Engineering.
- Prem, M. V. ; Swamynathan, S. , Securing mobile agent and its platform from passive attack of malicious mobile agents, Advances in Engineering, Science and Management (ICAESM), 2012 International Conference on, pp. 605,609, 30-31 March 2012.

Index Terms

Computer Science

Security

Keywords

Remote Code Execution (RCE)  Vulnerability  JSP  HTML  RC.