Abstract

The Internet use in mobile has increased day by day. Every user want to access the Internet through mobile phones instead of laptop because of its feature like small in size and portable. When mobile user wants to access the Internet on mobile then all the request goes to the wireless gateway. The gateway acts as intermediate between the two points either it can be from wireless to wired or vice versa. The request of mobile phone is transferred from WAP
device to web server through the gateway. The gateway is also a protocol translator which translate all the protocols used by wireless device to wired network. The problem of existing system was hole in the gateway. This paper has discussed about the problem of the WAP gateway. This paper focused on implementation of hashing technique in between the networking gateway to provide a solution of Re-encryption.

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**Index Terms**

| Computer Science | Security |

**Keywords**

Wap  Security  Client  Server  Gateway