Understanding file rakshak

In order to start protecting files and folders with File Rakshak, you need to run it and use its main window to specify which files and folders you want to be protected, and how exactly you want to protect them:



Enabling the protection: we can enable the protection by choosing the options like Lock file, encryption and steganography.

Encryption: Here we used RSA & RC4 algorithms to encrypt the text files. A user can take a file with the help of browse button or can create a text file at the time and with the help of numeric up down key user can select the length of the key and can generate the key by the use of generate key button.



Steganography:



"The art and science of writing hidden messages in such a way that no one apart from the intended recipient even knows that a message has been sent."

To hide any type of text files behind the image file the user can load the image with the browse button and can load the text files that is to be hidden behind the image files using the text browse button and in the image information panel the image property will be shown and the same procedure will be applied to the decryption.

Locking & unlocking:

