

Write a short note on Decryption.

Decryption :-

The conversion of encrypted data into its original form is called Decryption. It is generally a reverse process of encryption. It decodes the encrypted information so that an authorized user can only decrypt the data because decryption requires a secret key or password.

Data may be encrypted to make it difficult for someone to steal the information. Some companies also encrypt data and ~~trad~~ for general protection of company data and trade secrets. If this data needs to be viewable it may require decryption. If a decryption passcode or key is not available, special software may be needed to decrypt the data using algorithms to crack the decryption and make the data readable.

Plaintext :

Plaintext is any text, text file, or document that contains only text. Unlike a rich-text document, a plain text file cannot have bold text, fonts, larger font sizes, or any other special text formatting. In the picture is a visual example of plaintext vs. rich text.

It supports standard ASCII characters including numbers, symbols, and spaces. You can use a basic text editor as Notepad or WordPad (for Windows) or TextEdit (for Mac) to create plaintext documents. Other word processing programs can also create plaintext documents, but you may have to use the "Save As..." command and choose the plaintext option when saving the file.