

A BRIEF INTRODUCTION

Privacy has always been a need not only to terrorists but to innocent people due to different reasons, some of which are justifiable if we are to look at their nature. For example you want to tell your best friend a secret and you don't trust how he/she handles/protects his/her phone; options to keep your secret a secret are limited. Dencryptor is a solution that gives you more options to solve such a complication.

The story behind Dencryptor is that I wish to facilitate the traffic of text messages securely with the sender and receiver's confidence that it won't leak unless the algorithms used leak (which is a quite impossible case; you will understand why) So the general idea behind the solution is that the sender enters his/her message into the console in the main screen and they can configure their encryption presets or completely customise the whole algorithm, after that they hit encrypt and then they copy and send the encrypted text to the intended receiver. When the receiver gets the message, they have to know which algorithm the sender used so that they can decrypt the message. In the future I wish to make the program intelligent in a lot of ways to be discussed later-on in this handout.

Please do read through and send your feedback, we can all make this tool better and useful in our daily routines

