# SASTUTORIALS

# SAS-STE-v1-WIZARD USAGE GUIDE

## **CONTENTS**

- 1. About This Guide
- 2. About SAS-STE-v1-WIZARD
- 3. Setting Up SAS-STE-v1-WIZARD
- 4. How To Use SAS-STE-v1-WIZARD
- 5. Making The Best Out Of SAS-STE-v1-WIZARD
  - **5.1.** Reverse Encryption
  - **5.2.** Multiple Encryption

## **ABOUT THIS GUIDE**

This is a usage tutorial guide specifically for the pre-compiled SAS-STE-v1-Wizard. In this guide we will look at how to set up and get started with SAS-STE-v1-WIZARD and how to use the SAS-STE-v1-WIZARD at its max.

## **ABOUT SAS-STE-v1-WIZARD**

SAS-STE-v1-WIZARD is the command line (CLI) step by step wizard for the SAS-STE-v1 Encryption. This wizard will guide you through every little thing you need to do before encrypting or decrypting any text or file.

#### **SETTING UP SAS-STE-v1-WIZARD**

You can find the latest official releases of SAS-STE-v1-WIZARD on GitHub (<a href="https://github.com/saaiqSAS/SAS-STE-v1">https://github.com/saaiqSAS/SAS-STE-v1</a>). From there, under 'Latest Releases', you can download the zip file for the SAS-STE-v1-WIZARD release for the operating system (OS) you use.

Once you have downloaded the release you want, you can extract the zip file to your desired location. Then you may follow the instructions in the 'instructions.txt' file to run the wizard.

MAKE SURE TO HAVE JAVA SE 17+ ON YOUR DEVICE FOR THE SAS-STE-v1-WIZARD TO WORK!!

#### **HOW TO USE SAS-STE-v1-WIZARD**

Once you have run the wizard everything will be very straight forward as the wizard will guide you step by step from start to finish. So simply follow the flow of the wizard choosing the options based on your needs.

#### MAKING THE BEST OUT OF SAS-STE-v1-WIZARD

#### REVERSE ENCRYPTION

This is something the wizard will not tell you. Reverse Encryption or Rev-Encryption means that you can choose the decrypt function when you want to encrypt text/file. Then if you want to decrypt the rev-encrypted text/file, you can choose the encrypt function.

MAKE SURE TO *REMEMBER* WHETHER YOU ENCRYPTED THE TEXT/FILE NORMALLY OR VIA REV-ENCRYPTION!!

#### MULTIPLE ENCRYPTION

This means that you can encrypt your pure text/file and then you can re-encrypt the output of the encrypted pure text/file. If you want you can again encrypt the output of that encryption. You can do this as much times as you like (too many is not recommended).

When you want to decrypt the text/file, you can decrypt it to the number of times you encrypted the pure text/file.

This method can be used for both normal encryption and revencryption. For now, this method needs to done manually. However, in time we will put this feature in the wizard, so that the wizard would be able to do this automatically based on the number of times you need to encrypt.

MAKE SURE TO *REMEMBER* THE NUMBER OF TIMES YOU ENCRYPTED THE TEXT/FILE!!

-END OF TUTORIAL-

