

AES encryption

- secretKey: SecretKey

+ AES encryption(length: int)

+ AES encryption()

+ AES encryption(key: String):

+ encrypt(stream: InputStream): InputStream

+ decrypt(stream: InputStream): InputStream

+ getKey(): String

RSA

- privateKey: PrivateKey

- publicKey: PublicKey

+ RSA(keylength: int):

+ RSA():

+ RSA(privateKey: String, publicKey: String):

+ encrypt(stream: InputStream): InputStream

+ decrypt(encrypted: InputStream): InputStream

+ getPrivateKey(): String

+ getPublicKey(): String