```
logic.CryptoManager

- iterationCount

+ encryptString()
+ generateHash()
+ validateHash()
+ decryptString()
- generateCipher()
- generateCipher()
- generateCipher()
- applyCipher()
```

generateSymmetricKey()
 generateAsymmetricKeys()
 generateMatchingIV()
 generateRandomByteArray()

- getlyfNeeded()