

EncryptionRequest doxydoc

```
class EncryptionRequest
```

- Allows an application to specify how to encrypt either sensitive card information or an entire message for the retrieved ADE encrypted message.

```
inline EncryptionRequest()
```

```
inline void AddEncryptDataTags(System::String *value, Int32 length)
```

```
inline void AddEncryptMessageTags(System::String *value, Int32 length, VerifoneSdk::EncryptionOptions options, Int32 position)
```

• Add sensitive data.

```
inline void CryptoInterface(System::String *name)
```

```
inline void EncryptDataOptions(VerifoneSdk::EncryptionOptions options)
```

```
inline void EncryptionMode(VerifoneSdk::EncryptionType mode)
```

• Set encryption.

```
inline void HexMessageField(array<Byte> *value)
```

• Add container.

```
inline void InitializationVector(System::String *iv)
```

```
inline void KeySetId(System::String *id)
```

```
inline void PinFormat(VerifoneSdk::PinType format)
```

```
inline void TextMessageField(System::String *value)
```

- Set text message to be inserted into EncryptMessage container.