



GpgFrontend::ChannelObject

- channel\_
- \_default\_channel

+ ChannelObject()  
+ ChannelObject()  
+ GetChannel()  
+ SetChannel()  
+ GetDefaultChannel()

GpgFrontend::SingletonFunctionObject< T >

+ SingletonFunctionObject()  
+ operator=()  
+ GetChannel()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< GpgFileOpera >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< TaskRunnerGetter >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< GpgKeyOpera >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< GpgCommandExecutor >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< GpgUIDOperator >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< GpgKeyManager >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::SingletonFunctionObject< GpgKeyImportExporter >

+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ SingletonFunctionObject()  
+ operator=()  
+ operator=()  
+ GetChannel()  
+ GetInstance()  
+ CreateInstance()  
+ ReleaseChannel()  
+ GetDefaultChannel()  
+ GetAllChannelId()  
# SingletonFunctionObject()  
# SingletonFunctionObject()  
# ~SingletonFunctionObject()

GpgFrontend::GlobalSettingStation

- app\_path\_
- app\_data\_path\_
- app\_log\_path\_
- app\_data\_obj\_s\_path\_
- app\_resource\_path\_
- app\_locale\_path\_
- app\_configure\_path\_
- ui\_config\_dir\_path\_
- ui\_config\_path\_
- ui\_cfg\_

+ GlobalSettingStation()  
+ GetUISettings()  
+ GetAppDir()  
+ GetAppDataPath()  
+ GetLogDir()  
+ GetStandaloneDatabaseDir()  
+ GetAppConfigPath()  
+ GetStandaloneGpgBinDir()  
+ GetLocaleDir()  
+ GetResourceDir()  
+ GetCertsDir()  
+ SyncSettings()  
- init\_app\_secure\_key()

GpgFrontend::PassphraseGenerator

- + rd\_
- + mt\_

+ PassphraseGenerator()  
+ Generate()

GpgFrontend::GpgContext

- info\_
- args\_
- extend\_info\_loaded\_
- preload\_lock\_
- \_ctx\_ref\_
- good\_

+ GpgContext()  
+ GpgContext()  
+ ~GpgContext()  
+ good()  
+ GetInfo()  
+ operator gpgme\_ctx\_t()  
+ SetPassphraseCb()  
+ test\_passphrase\_cb()  
+ custom\_passphrase\_cb()  
+ test\_status\_cb()  
- post\_init\_ctx()  
- need\_user\_input\_passphrase()  
- check\_binary\_checksum()

GpgFrontend::GpgAdvancedOperator

- ctx\_

+ GpgAdvancedOperator()  
+ GpgContext()  
+ ClearGpgPasswordCache()  
+ ReloadGpgComponents()  
+ RestartGpgComponents()  
+ ResetConfigures()  
+ operator gpgme\_ctx\_t()  
+ StartGpgAgent()  
+ StartDirmgr()  
+ StartKeyBoxd()

GpgFrontend::GpgBasicOperator

- ctx\_

+ GpgBasicOperator()  
+ Encrypt()  
+ EncryptSymmetric()  
+ EncryptSign()  
+ Decrypt()  
+ DecryptVerify()  
+ Verify()  
+ Sign()  
+ SetSigners()  
+ GetSigners()

GpgFrontend::DataObjectOperator

- global\_setting\_station\_
- app\_secure\_path\_
- app\_secure\_key\_path\_
- app\_data\_obj\_s\_path\_
- rd\_
- mt\_
- hash\_key\_

+ DataObjectOperator()  
+ SaveDataObj()  
+ GetDataObject()  
+ GetDataObjectByRef()  
- init\_app\_secure\_key()

GpgFrontend::GpgKeyGetter

- ctx\_
- ctx\_mutex\_
- keys\_cache\_
- keys\_cache\_mutex\_

+ GpgKeyGetter()  
+ GetKey()  
+ GetKeys()  
+ FetchKey()  
+ GetPubkey()  
+ FlushKeyCache()  
+ GetKeysCopy()  
+ GetKeysCopy()  
- get\_key\_in\_cache()