



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()
+ ClearGpgPasswordCache()
+ ReloadGpgComponents()
+ StartGpgAgent()
+ StartDirnmgr()
+ 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()

GpgFrontend::GpgFileOpera

+ GpgFileOpera()
+ EncryptFile()
+ EncryptFileSymmetric()
+ DecryptFile()
+ SignFile()
+ VerifyFile()
+ EncryptSignFile()
+ DecryptVerifyFile()

GpgFrontend::Thread::TaskRunnerGetter

- task_runners_

+ TaskRunnerGetter()
+ GetTaskRunner()

GpgFrontend::GpgKeyOpera

- ctx_

+ GpgKeyOpera()
+ DeleteKeys()
+ DeleteKey()
+ SetExpire()
+ ModifyPassword()
+ ModifyTOFUPolicy()
+ GenerateKey()
+ GenerateSubkey()
+ GenerateRevokeCert()

GpgFrontend::GpgCommandExecutor

- ctx_

+ GpgCommandExecutor()
+ Execute()
+ ExecuteConcurrently()

GpgFrontend::GpgUIDOperator

- ctx_

+ GpgUIDOperator()
+ AddUID()
+ AddUID()
+ RevUID()
+ SetPrimaryUID()

GpgFrontend::GpgKeyManager

- ctx_

+ GpgKeyManager()
+ SignKey()
+ RevSign()
+ SetExpire()

GpgFrontend::GpgKeyImportExporter

- ctx_

+ GpgKeyImportExporter()
+ ImportKey()
+ ExportKeys()
+ ExportKeys()
+ ExportAllKeys()
+ ExportKey()
+ ExportKeyOpenSSH()
+ ExportSecretKey()
+ ExportSecretKeyShortest()