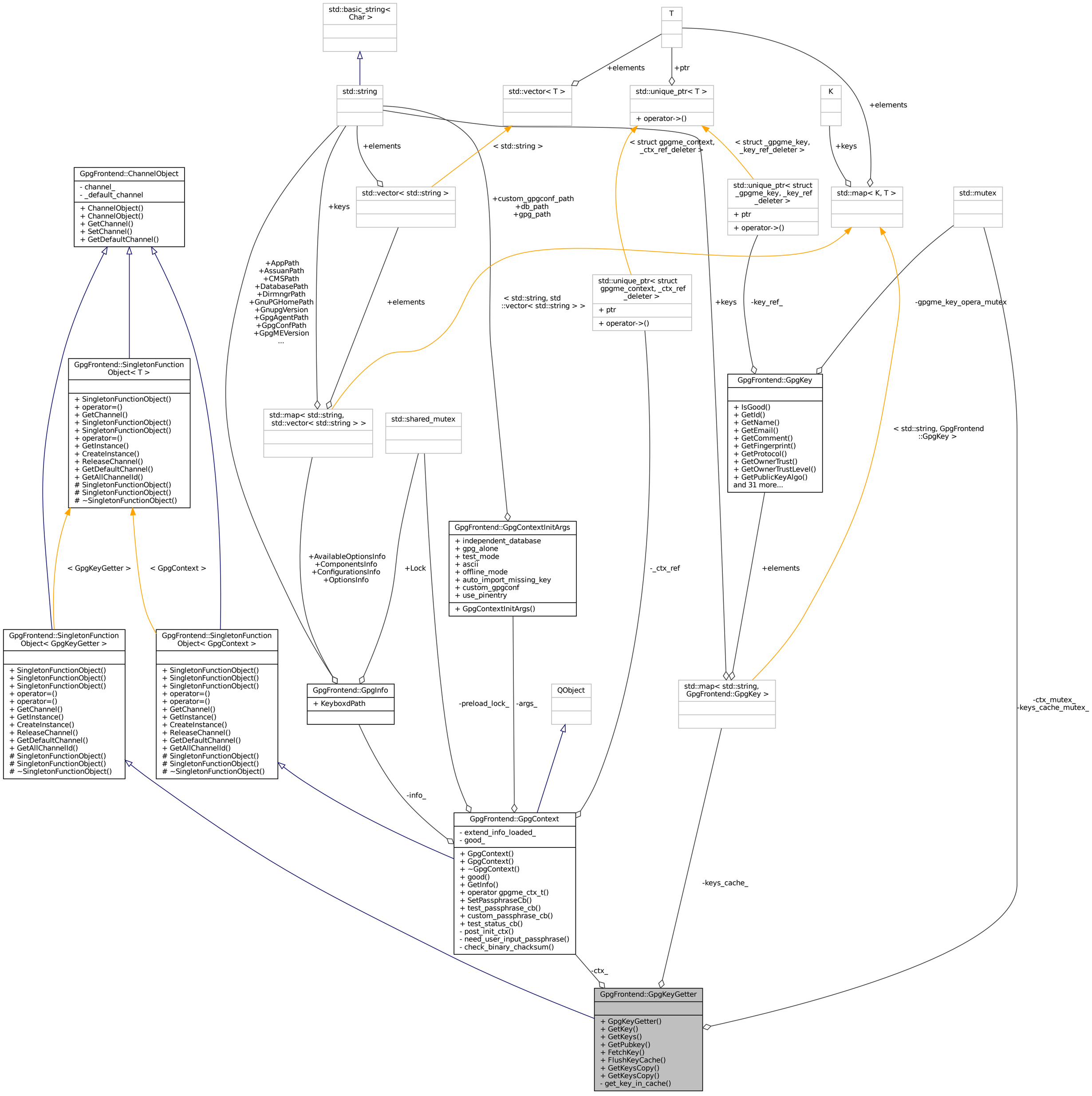
std::basic_string< Char >
T
+elements
+ptr
std::string
std::vector< T >
std::unique_ptr< T >
+ operator->()
K
+elements
+elements
< std::string >
< struct gpgme_context, _ctx_ref_deleter >
< struct _gpgme_key, _key_ref_deleter >
+keys
GpgFrontend::ChannelObject
- channel_
- _default_channel
+ ChannelObject()
+ ChannelObject()
+ GetChannel()
+ SetChannel()
+ GetDefaultChannel()
+keys
std::vector< std::string >
+custom_gpgconf_path
+db_path
+gpg_path
std::unique_ptr< struct _gpgme_key, _key_ref _deleter >
+ ptr
+ operator->()
std::map< K, T >
std::mutex
+AppPath
+AssuanPath
+CMSPath
+DatabasePath
+DirmngrPath
+GnuPGHomePath
+GnupgVersion
+GpgAgentPath
+GpgConfPath
+GpgMEVersion
...
+elements
< std::string, std ::vector< std::string > >
std::unique_ptr< struct gpgme_context, _ctx_ref _deleter >
+ ptr
+ operator->()
+keys
-key_ref_
-gpgme_key_opera_mutex
GpgFrontend::SingletonFunction Object< T >
+ SingletonFunctionObject()
+ operator=()
+ GetChannel()
+ SingletonFunctionObject()
+ SingletonFunctionObject()
+ operator=()
+ GetInstance()
+ CreateInstance()
+ ReleaseChannel()
+ GetDefaultChannel()
+ GetAllChannelId()
# SingletonFunctionObject()
# SingletonFunctionObject()
# ~SingletonFunctionObject()
std::map< std::string, std::vector< std::string > >
std::shared_mutex
GpgFrontend::GpgKey
+ IsGood()
+ GetId()
+ GetName()
+ GetEmail()
+ GetComment()
+ GetFingerprint()
+ GetProtocol()
+ GetOwnerTrust()
+ GetOwnerTrustLevel()
+ GetPublicKeyAlgo()
and 31 more...
< std::string, GpgFrontend ::GpgKey >
GpgFrontend::GpgContextInitArgs
+ independent_database
+ gpg_alone
+ test_mode
+ ascii
+ offline_mode
+ auto_import_missing_key
+ custom_gpgconf
+ use_pinentry
+ GpgContextInitArgs()
< GpgKeyGetter >
< GpgContext >
+AvailableOptionsInfo
+ComponentsInfo
+ConfigurationsInfo
+OptionsInfo
+Lock
-_ctx_ref
+elements
GpgFrontend::SingletonFunction Object< GpgKeyGetter >
+ SingletonFunctionObject()
+ SingletonFunctionObject()
+ SingletonFunctionObject()
+ operator=()
+ operator=()
+ GetChannel()
+ GetInstance()
+ CreateInstance()
+ ReleaseChannel()
+ GetDefaultChannel()
+ GetAllChannelId()
# SingletonFunctionObject()
# SingletonFunctionObject()
# ~SingletonFunctionObject()
GpgFrontend::SingletonFunction Object< GpgContext >
+ SingletonFunctionObject()
+ SingletonFunctionObject()
+ SingletonFunctionObject()
+ operator=()
+ operator=()
+ GetChannel()
+ GetInstance()
+ CreateInstance()
+ ReleaseChannel()
+ GetDefaultChannel()
+ GetAllChannelId()
# SingletonFunctionObject()
# SingletonFunctionObject()
# ~SingletonFunctionObject()
GpgFrontend::GpgInfo
+ KeyboxdPath
-preload_lock_
-args_
QObject
std::map< std::string, GpgFrontend::GpgKey >
-ctx_mutex_
-keys_cache_mutex_
-info_
GpgFrontend::GpgContext
- extend_info_loaded_
- 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_chacksum()
-keys_cache_
-ctx_
GpgFrontend::GpgKeyGetter
+ GpgKeyGetter()
+ GetKey()
+ GetKeys()
+ GetPubkey()
+ FetchKey()
+ FlushKeyCache()
+ GetKeysCopy()
+ GetKeysCopy()
- get_key_in_cache()