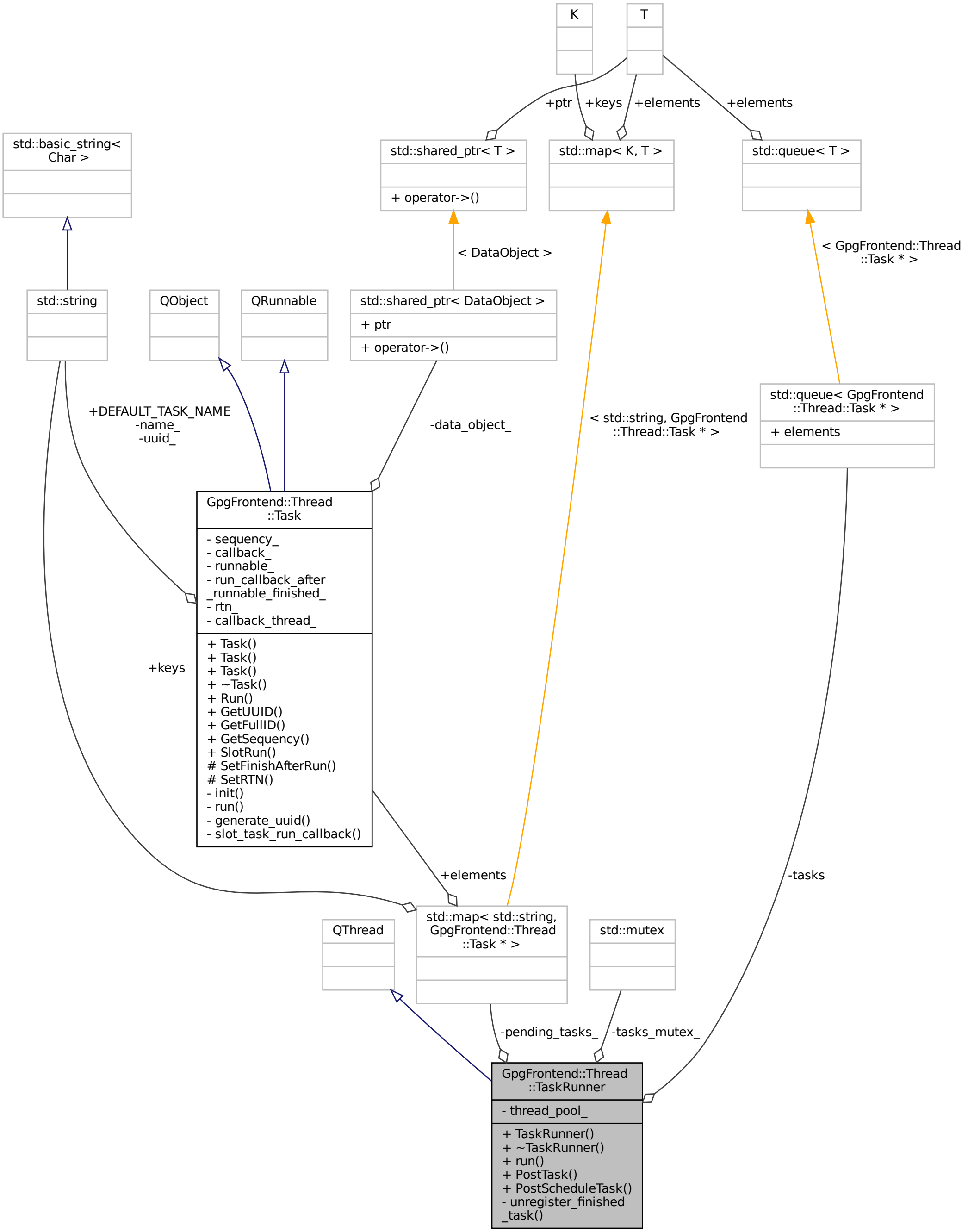
K
T
+ptr
+keys
+elements
+elements
std::basic_string< Char >
std::shared_ptr< T >
+ operator->()
std::map< K, T >
std::queue< T >
< DataObject >
< GpgFrontend::Thread ::Task * >
std::string
QObject
QRunnable
std::shared_ptr< DataObject >
+ ptr
+ operator->()
+DEFAULT_TASK_NAME
-name_
-uuid_
-data_object_
< std::string, GpgFrontend ::Thread::Task * >
std::queue< GpgFrontend ::Thread::Task * >
+ elements
GpgFrontend::Thread ::Task
- sequency_
- callback_
- runnable_
- run_callback_after _runnable_finished_
- rtn_
- callback_thread_
+ Task()
+ Task()
+ Task()
+ ~Task()
+ Run()
+ GetUUID()
+ GetFullID()
+ GetSequency()
+ SlotRun()
# SetFinishAfterRun()
# SetRTN()
- init()
- run()
- generate_uuid()
- slot_task_run_callback()
+keys
+elements
-tasks
QThread
std::map< std::string, GpgFrontend::Thread ::Task * >
std::mutex
-pending_tasks_
-tasks_mutex_
GpgFrontend::Thread ::TaskRunner
- thread_pool_
+ TaskRunner()
+ ~TaskRunner()
+ run()
+ PostTask()
+ PostScheduleTask()
- unregister_finished _task()