



T

+ptr

std::basic\_string<Char>

std::shared\_ptr<T>

+ operator->()

< DataObject >

QObject

QRunnable

std::string

std::shared\_ptr<DataObject>

+ ptr

+ operator->()

GpgFrontend::Thread::Task

- callback\_  
- runnable\_  
- finish\_after\_run\_  
- rtn  
- callback\_thread\_

+ Task()  
+ Task()  
+ Task()  
+ ~Task()  
+ Run()  
+ GetUUID()  
# SetFinishAfterRun()  
# SetRTN()  
- before\_finish\_task()  
- init()  
- run()  
- generate\_uuid()

-uuid\_

-data\_object\_

GpgFrontend::Thread::CtxCheckTask

+ CtxCheckTask()  
# Run()