```
osea::ofreq::oFreqCore
               # OutLog
               # seaout
               # ErrLog
QObject
               # seaerr
               + oFreqCore()
               + ~oFregCore()
               # setOutLog()
               # setErrLog()
               # writeLog()
               # writeError()
     osea::ofreq::System
   + System()
   + ~System()
   + set WaveFrequencies()
   + setWaveDirections()
   + setSpreadModel()
   + get WaveFrequencies()
   + list Wave Frequencies()
   + get Wave Directions()
   + list Wave Directions()
   + setCurWaveDirInd()
   and 19 more...
   + set Analysis Type()
   + addBody()
   + addBody()
   + addOutput()
   + addOutput()
   + addForceActive user()
   + addForceActive user()
   + addForceReact user()
   + addForceReact user()
   + addForceCross user()
   + addForceCross user()
   + linkBodies()
   + list Model()
   + list Model()
   + list Model()
```