```
packetHandler

    source

    ringBuffer

    ringIndex

    motes

- mgx
- mgy

    accx

- accy
- temp
- ir
- vl
- mic
- sea
- count
- db

    model

+ packetHandler()
+ ~packetHandler()
+ getNodeList()
+ getReading()
+ connectToDatabase()
+ connected()
+ disconnected()
+ dataReady()
             server
      MainWindow
- ui
server
nodeList
+ MainWindow()
+ ~MainWindow()
+ nodeChange()
+ connected()
+ disconnected()
# changeEvent()
on plotButton clicked()
```