* Topic name

Qt – a Mini HowTo

* Topic description

In this article, I will briefly introduce Qt's UI layout, the use of basic UI widgets, its thread management, and the use of network APIs, etc.

* Reasons for choosing this topic
  + Qt is open-source (although it has commercial license). We can study its code to get a better understanding of its framework design.
  + Qt is portable. It provides support for \*nix, mac, windows, and mobile devices.
* Learning path
  + I mainly study Qt by reading books, and I hope I can write simple Qt applications after my study.
  + Currently the book I choose is “C++ GUI Programming with Qt 4, Second Edition”, Maybe I'll change it after reading a few pages, I'll update the book list.
  + Currently I’ve decided to write a weather forecast application (Again, my mind maybe changed, sorry). In this application, I will show the usage of UI widgets, then I will demonstrate how to send http request to get data in a worker thread.