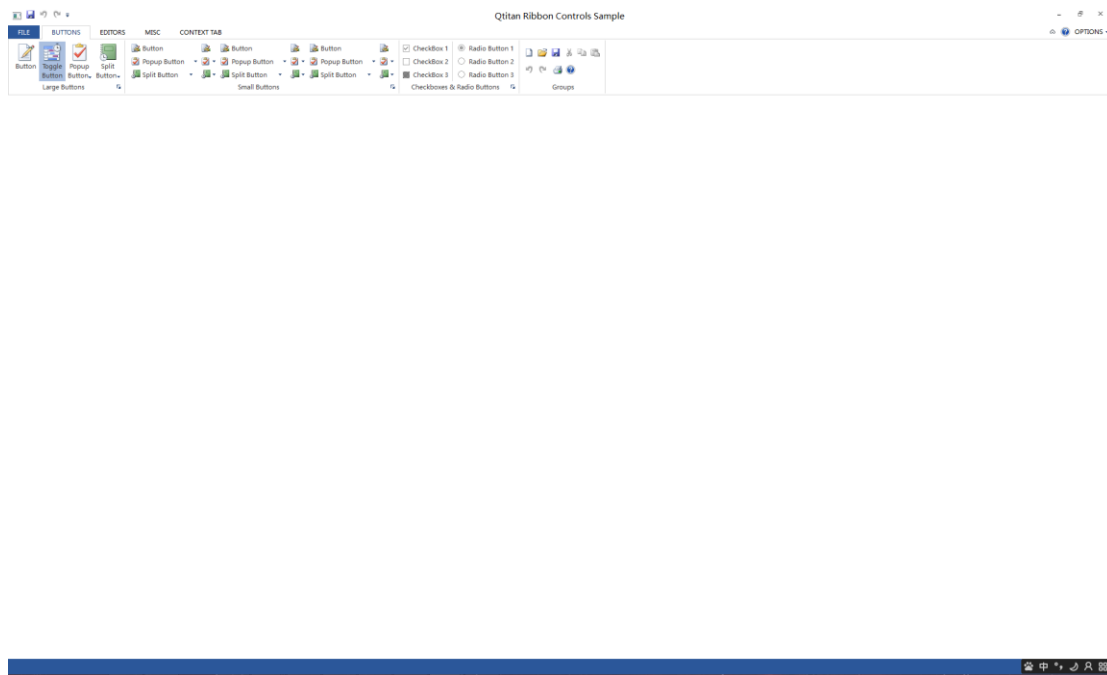
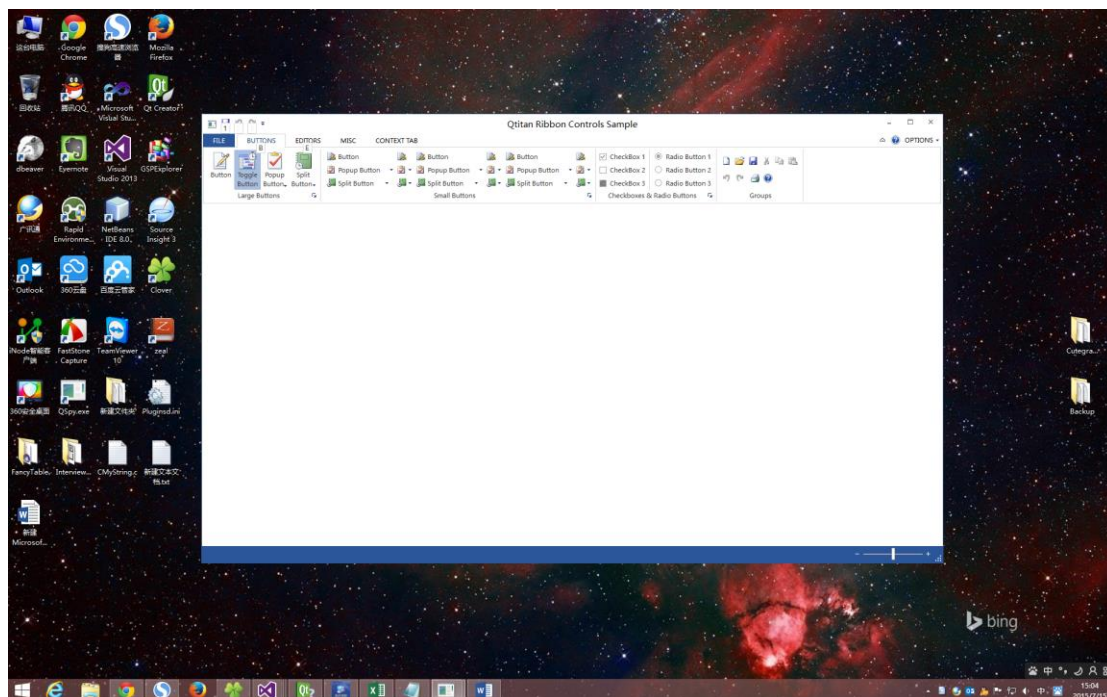


1、 a window is maximized on startup, then after click the restore button, we hope the window is placed in the center screen.



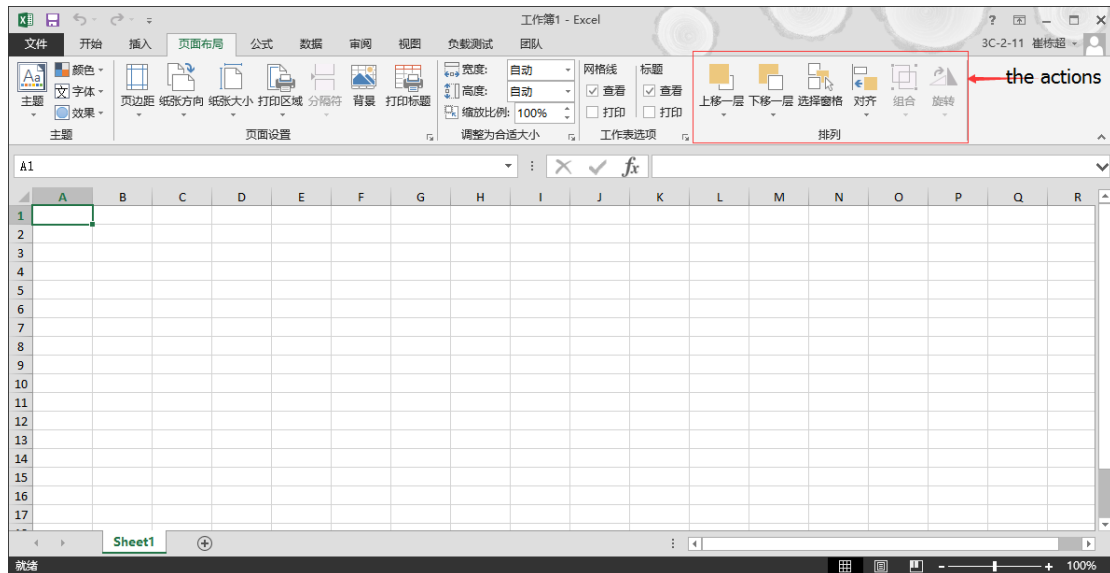
(a) Startup



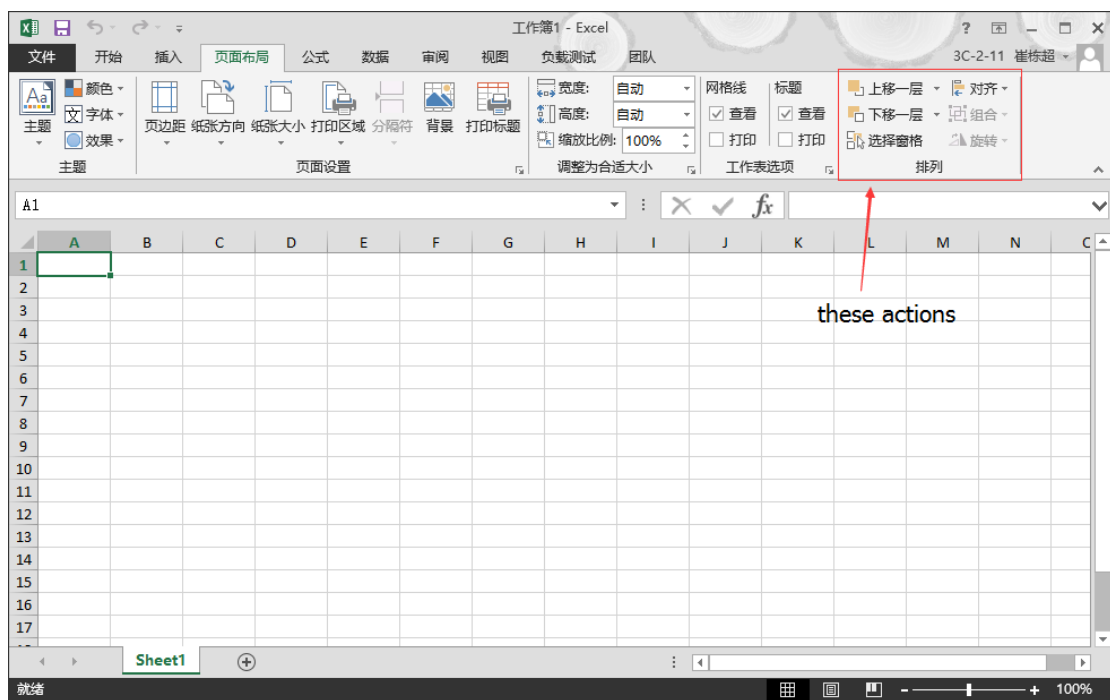
(b) After click the restore button, We hope it look like this

2、when I change the size of the window, the action on the ribbonBar can auto change along the width of the window. The appearance of window looks like as Microsoft Excel, you can do it as follows.

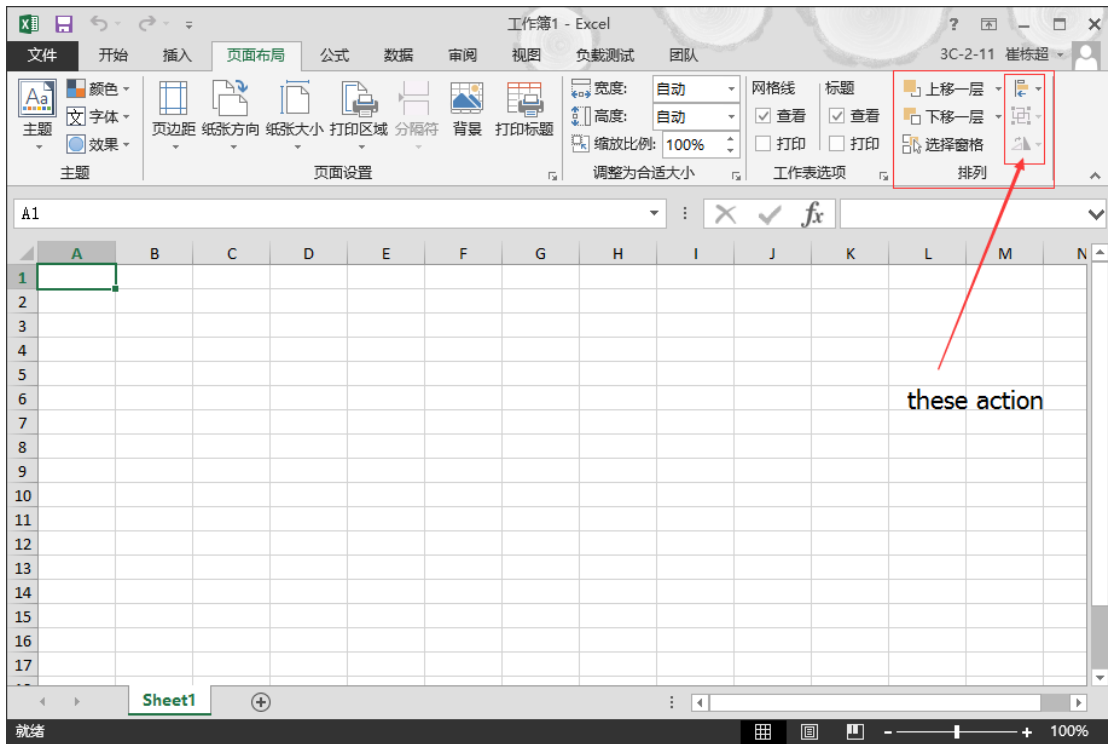
(1)、The progress is shown as follows:



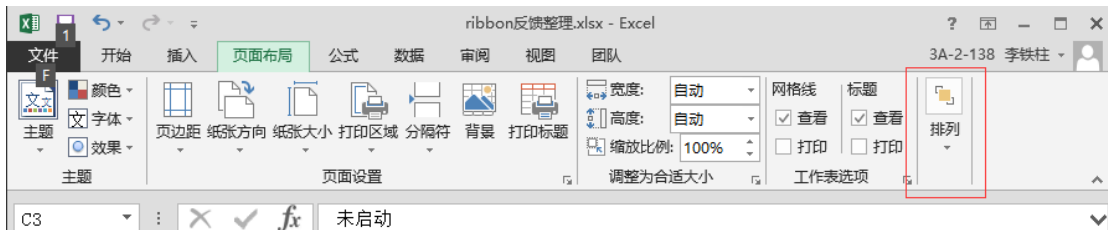
(2)、go on to change the width of window, it look like this:



(3)、go on to change the width, make the width narrow, it is shown below

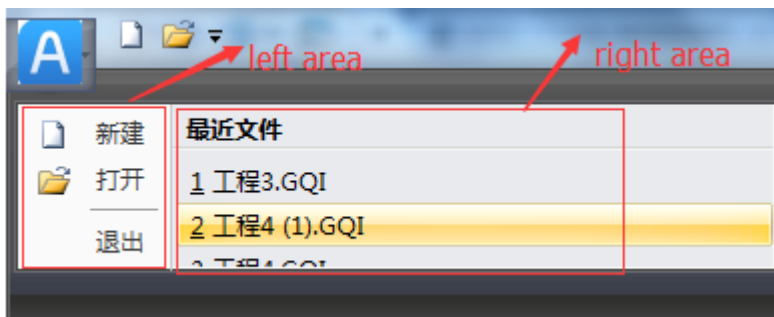


(4)、finally, it will look like this:

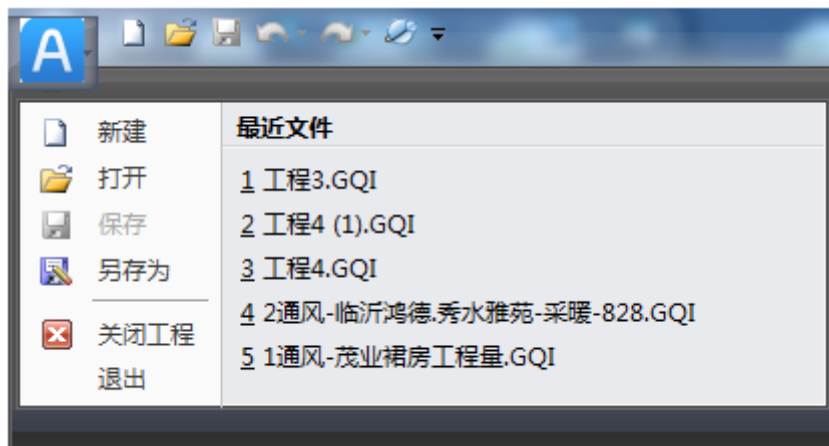


3、when I open many projects, then click `RibbonSystemButton`, the left area is less heighter than right area, which make the `RibbonPageSystemRecentFileList` not show completely.

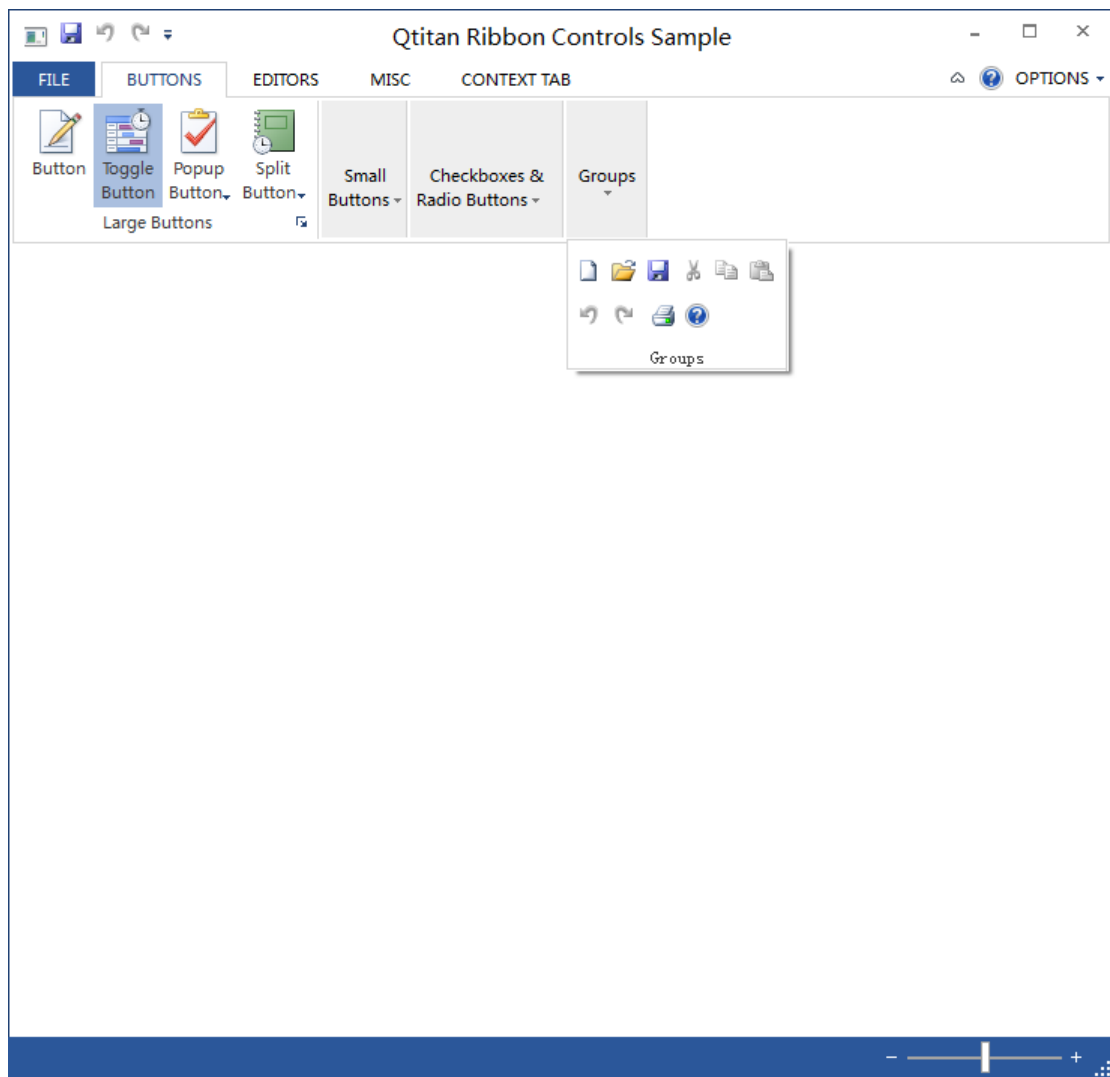
(1)、it shows wrongly below:



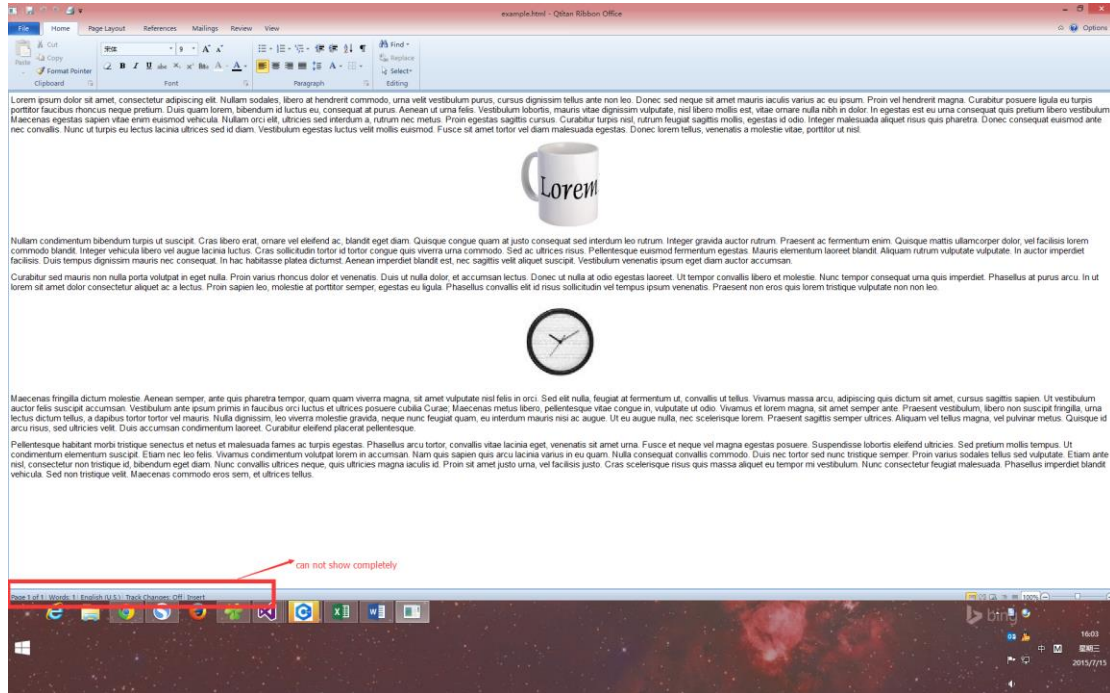
(2)、it should show like this as follow:



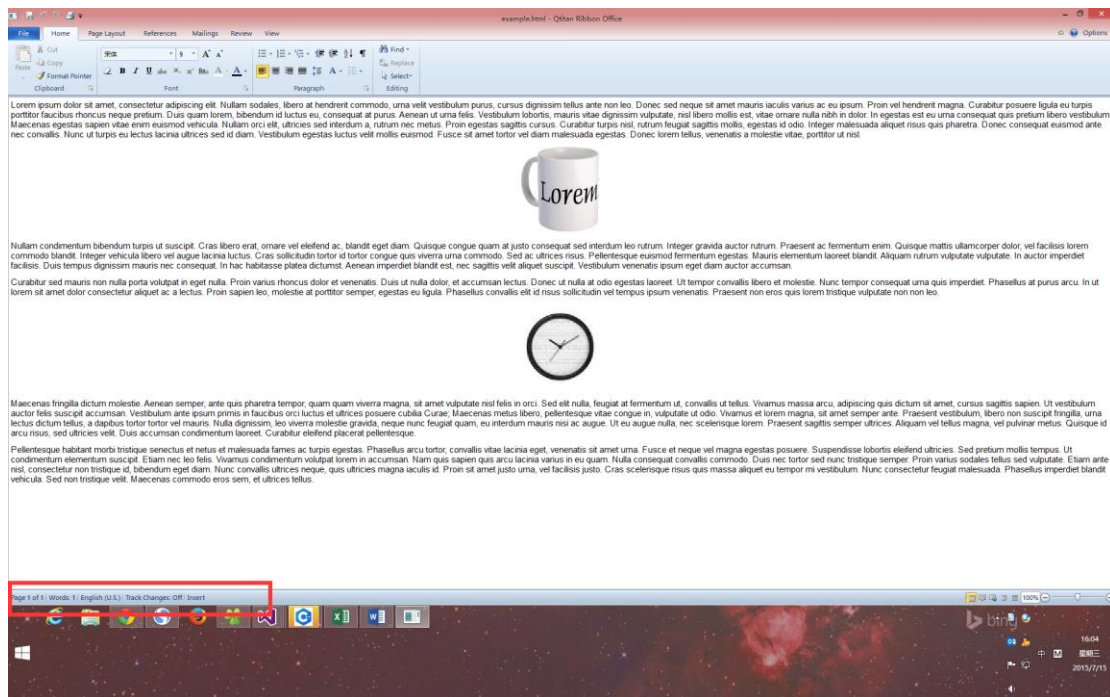
4、when I click these three "Small Buttons", "Checkboxes & Radio Buttons", the backgroundColor of the three button is show wrongly as follow, we hope only the backgroundColor of current clicked button is gray



5、When run the "ribbonsample" demo, I switch the style to the Office 2010, then drag the taskbar of Windows OS to make it heighter, the statusar of my window(ribbonsample) show wrongly, which make the information on statusbar blocked



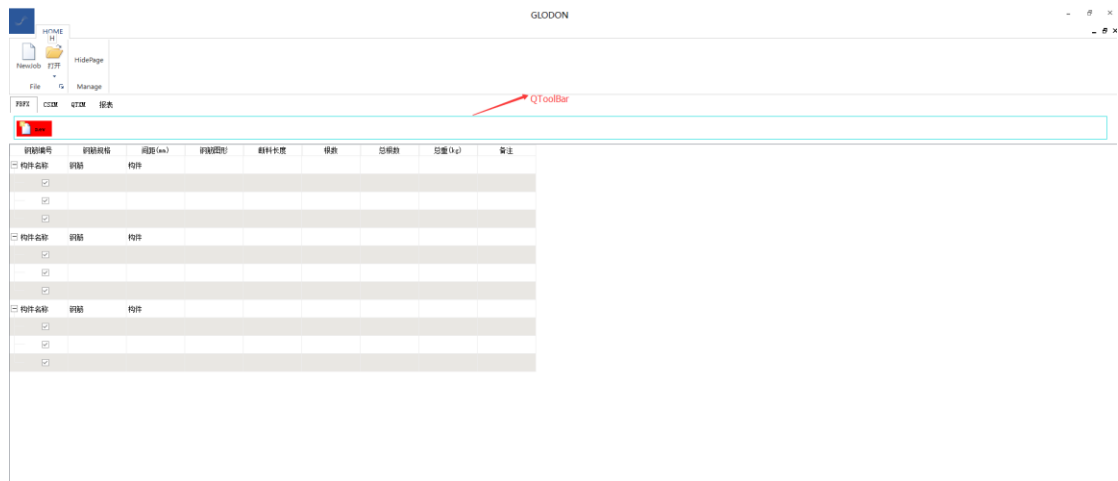
(a) the wrong picture



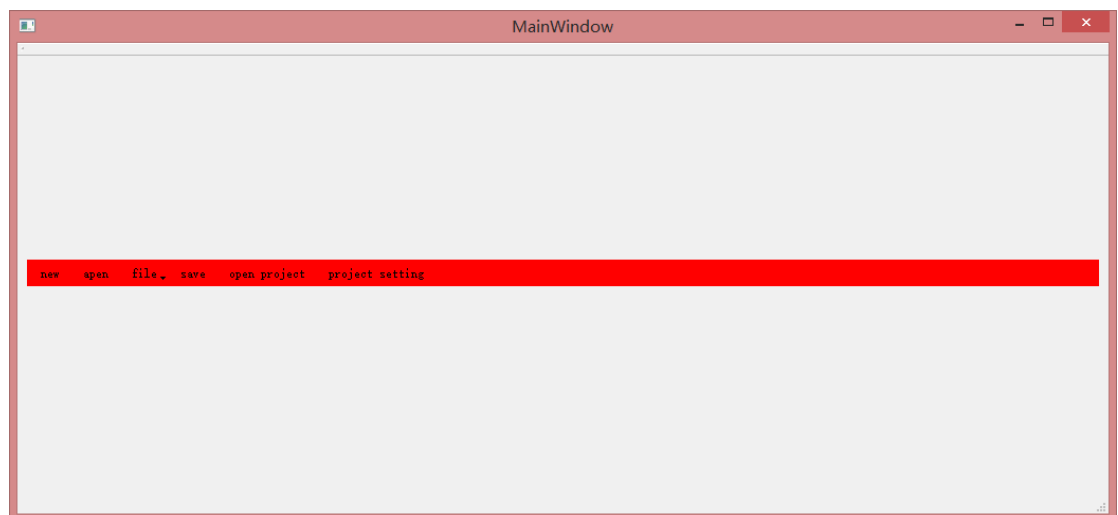
(b) the right picture

6、I placed a QToolBar in my window, then I want to style

it by using `QToolBar * pToolBar->setStyleSheet("background:#ff0000")`, but it show without any effect. In fact, my toolbar's width is shown in the screenshot as below, but only a part of my toolbar is styled.



However, I try it in Qt Samples, it show rightly.



7、bug:

- (1)、we can create the three RibbonPage named as p1、 p2、 p3
- (2)、 p1 has one RibbonGroup, p2 has more than 60 RibbonGroup (only 6 RibbonGroup is visible, others are hidden), p1 has also one RibbonGroup
- (3)、 p1 is the current RibbonPage when the window start up
- (4)、 then, we switch to p3
- (5)、 now, we switch to p2, but all the RibbonGroups of p2 are not visible

We analy the reason of produce the bug:

- (1)、 the rect of every RibbonPage in RibbonBar is (0,0,100,30) , and RibbonPage keep the `m_minWidth` (default value is 100)
- (2)、 when the RibbonGroups of the RibbonPage show again, it need to calcute the min width of RibbonGroup, then sum all the min width of all RibbonGroup, plus 2 (2 is the default width of group), which make the minimum width together is bigger than 100
- (3)、 due to the final result is bigger than `m_minWidth`, the p2 can not show rightly.

