

QGraphicsObject doesn't display QPixmap

Asked 7 years ago Active 5 years, 2 months ago Viewed 514 times



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I'm developing a very simple application on win7 and running on win8. When I run on win7 it shows the pixmap drawn by my `QGraphicsObject` subclass. However when I copy the exe and dll's to the my tablet it doesn't show the pixmap but everything else is the same.

Another problem is when I quit the application it says unexpectedly closed.



Here are the related parts



```
myImage::myImage(QGraphicsObject *parent) :
    QGraphicsObject(parent)
{
    pxm = new QPixmap(":/images/flower.jpg");
    setScale(0.5);
}

QRectF myImage::boundingRect() const
{
    QRectF rect(0,0,pxm->width(),pxm->height());
    return rect;
}

void myImage::paint( QPainter* painter,
                    const QStyleOptionGraphicsItem* /*option*/,
                    QWidget* /*widget*/ )
{
    painter->drawPixmap( 0, 0, pxm->width(), pxm->height(), *pxm );
}
```

And here is the main function

```
int main(int argc, char *argv[])
{
    QApplication app(argc, argv);

    QGraphicsScene scene;

    myImage img;
    scene.addItem(&img);

    QGraphicsView view(&scene);

    QWidget window;
    window.setFixedHeight(400);
    window.setFixedWidth(500);
    window.setSizePolicy(QSizePolicy::Fixed,QSizePolicy::Fixed);
```



```
QVBoxLayout layout;
layout.addWidget(&view);
layout.addWidget(&button);

window.setLayout(&layout);
window.show();

return app.exec();
}
```

c++ qt qgraphicsitem

edited Jun 12 '15 at 20:04



p.i.g.

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asked Aug 28 '13 at 11:50



uLtRaLoVeR

53 7

1 Answer

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The problem here is that you're using a jpeg image, which isn't native to Qt. In the installation of Qt you'll find a plugins folder with a folder called "imageformats". If you copy the folder of libraries to the path of the executable (assuming Windows), then this should work. A similar discussion is [here](#).



Alternatively, use a different image format to jpeg.



edited May 23 '17 at 11:43



Community ♦

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answered Aug 28 '13 at 12:22



TheDarkKnight

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