



DEVELOPER  
DAYS **2014**  
EUROPE

## QtQuick2 Debugging with GammaRay

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## What happened so far...

- GammaRay
  - introspection of QObject
  - framework specific tools & visualizations
- Last year:
  - remote debugging
  - enables use on QApplication and thus QtQuick2



- Display Item hierarchy
- Support QML and QtQuick2 specific types and properties
- Remote preview
- Layout visualization





- Scene graph viewer
- Custom Item development
  - shader
  - geometry
- Render performance using QSG\_VISUALIZE
  - clipping
  - overdraw
  - batching



# Event Handling

- Focus
- Visualizing event flow
- Remote control



I want this!



- It's free! (GPL)
- <https://github.com/KDAB/GammaRay>
- Contributions welcome :)
- Visit us at the KDAB booth to see more of GammaRay!

