Advanced Programming with Qt Widgets

Take your understanding of Qt Widgets to the cutting edge

About the course

This Advanced Qt Widgets course:

• is designed to take programmers who are already acquainted with Qt Widgets to a deeper level of functional understanding of Qt internals
• equips you with the cutting edge Qt Widgets skills and know-how to boost your productivity at work
• provides you with detailed knowledge about the versatile frameworks for large application development and system integration
• offers hands-on training with different kinds of focus, depending on your needs
• is delivered by authorized KDAB trainers with real-life practical experience.

Course contents

• Qt Fundamentals Recap
• Application Infrastructure
• Model/View with Qt
• Graphics and Styling
• Text Documents
• Supplemental Topics including:
  • In-depth Application Infrastructure
  • In-depth Graphics
  • In-depth Qt Core
  • Development and Testing
  • Multithreading
  • XML, JSON and SQL
  • Interprocess Communications
<table>
<thead>
<tr>
<th><strong>Target audience</strong></th>
<th>Experienced Qt developers.</th>
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<tbody>
<tr>
<td><strong>Prerequisite</strong></td>
<td>Programmers enrolled in this Advanced Qt Widgets course should already have a functional knowledge of Qt Widgets. Developers with more than one year of Qt experience will benefit from this course which is regularly updated.</td>
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<tr>
<td><strong>Duration</strong></td>
<td>3 days*</td>
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<td>* A typical Advanced Qt Widgets training lasts 3 days and includes time for core topics as well as for specific focuses, which vary depending on a poll we make among participants to ensure topic relevance.</td>
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<td><strong>Find out more</strong></td>
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<td><strong>About KDAB</strong></td>
<td>KDAB offers consulting, workshops, mentoring, design services, effective processes and tools as well as market leading training in Qt, Modern C++, Qt 3D, OpenGL, Profiling and Tooling, and more.</td>
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<td>KDAB is the world's largest independent source of Qt knowledge and the original Qt services company. Find out more: <a href="http://www.kdab.com">www.kdab.com</a></td>
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