

23rd Embarcadero Developer Camp

RAD STUDIO XE3 INTRODUCTION

About your presenter

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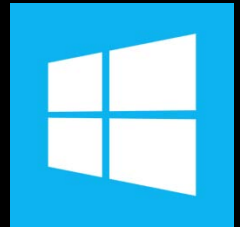
RAD Studio XE3

The Developer Force Multiplier



Windows 8

Mac OS X
Mountain Lion



C++

FM²

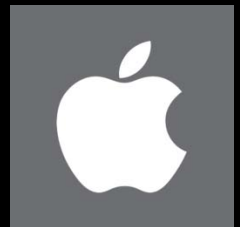
Metropolis UI



HTML5

Mobile

Visual LiveBindings





Windows 8



Easy VCL/FireMonkey application migration to Windows 8
Windows 8 Desktop applications
Metropolis UI
Delphi and C++Builder
32-bit and 64-bit
Intel & Atom Hardware Support
Surface Pro and Slate Tablets





Metropolis

True Win 8 Style Desktop apps on Windows XP, Vista, 7, and 8

Migrate existing VCL & FM apps to Metropolis

Project templates (Grid and Split layouts)

Surface Pro and Slate Tablet Ready

WinRT LiveTile integration

“Fat Finger” Touch

Gyro, Accelerometer,

Location (GPS) & Camera

Delphi and C++Builder





Mac OS X

Mountain Lion



Native Support for OS X Mountain Lion

MacBook Pro Retina Support (4x higher res!)

Mac App Store Compatible

Pixel perfect FireMonkey Native OS X UI controls

Native Mountain Lion or UI Custom Styling

Non-Client Area FireMonkey Styling

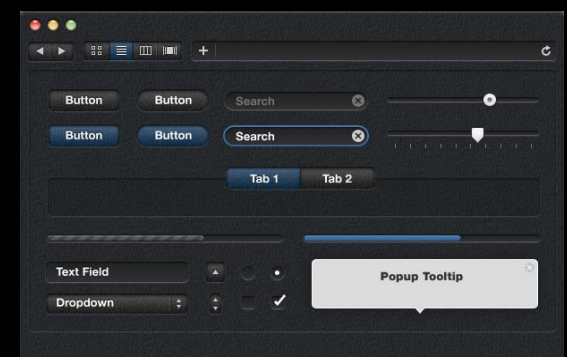
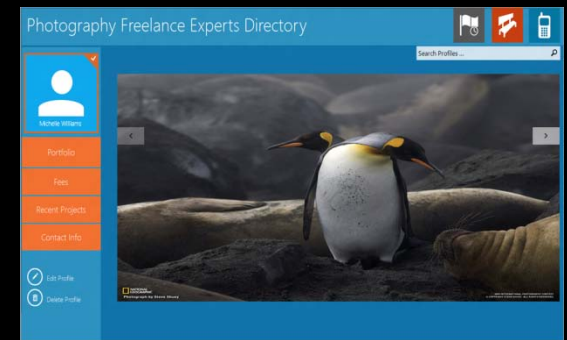
Delphi and C++ Builder



FM2

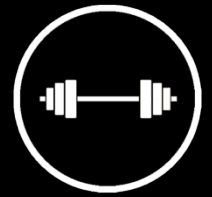


FireMonkey "FM²" – Major Upgrade
Windows 8 Metropolis UIs with Touch
Mac OS X Lion, Mountain Lion & Retina
Pixel Perfect OS Native Control Styling
Non-Client Area Styling
Anchors and Layout Managers
Actions and ActionLists
Audio/Video
High Performance and Quality
3rd party support
Delphi and C++Builder

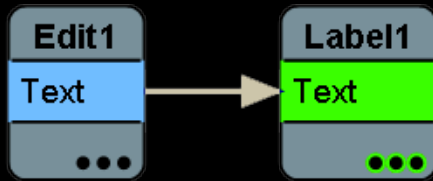




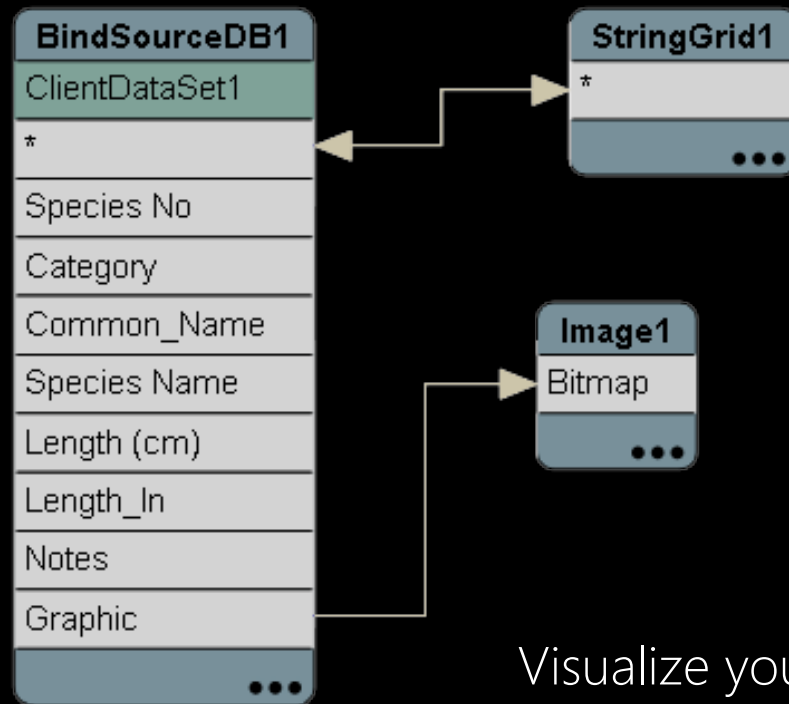
Visual LiveBindings



Bind data and properties by simply drawing lines between objects



Organize large numbers of bindings using Photoshop-like "layers"



Visualize your data bindings at a glance



C++ Builder



Shipping Today as XE3:

Windows 8 "Metro" and Mac OS X Mountain Lion

FireMonkey 2

Metropolis

Visual LiveBindings

32bit Windows & Mac OS X

64bit Windows (Beta) available on request

What's next:

All new 64-bit C++ Tool chain

Highest level of C++ language and library compliance



HTML5 Builder



Rapid visual development using today's Web technologies
Target Web, iOS, Android, BlackBerry and Windows Phone

Front end dev with HTML5,
CSS3, and JavaScript

Server side dev with PHP

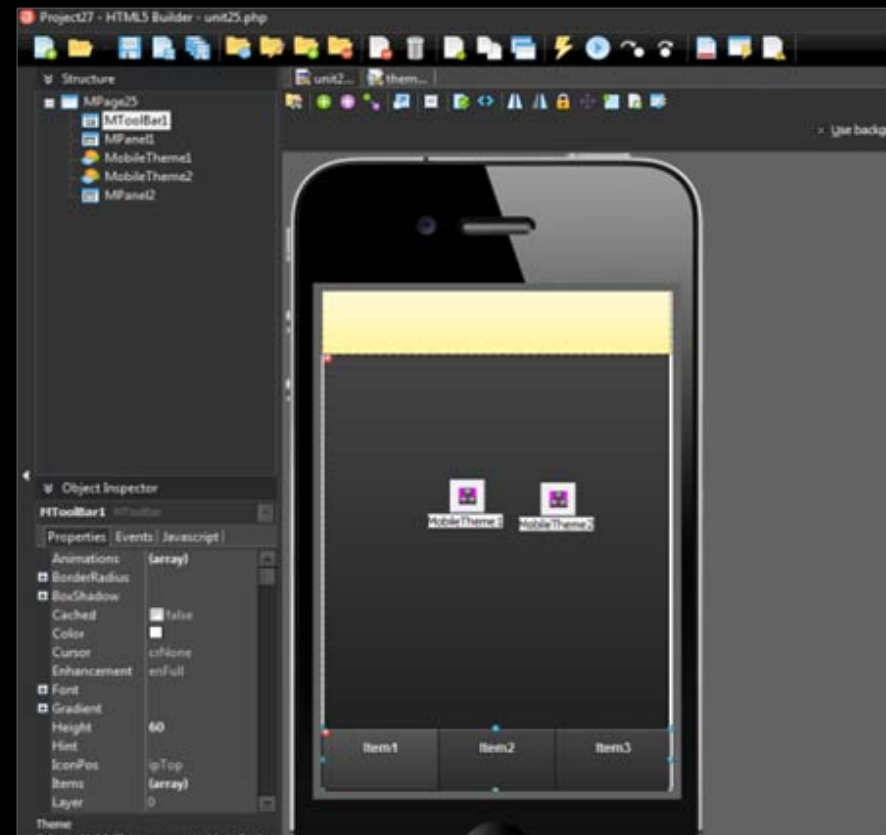
Mobile Device UI Styling

CSS3 Styling and Animations

Hundreds of visual components

Video, Audio, GPS, Camera,

Accelerometers and more



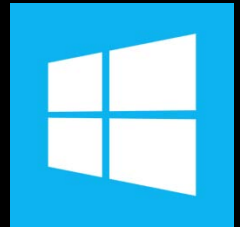
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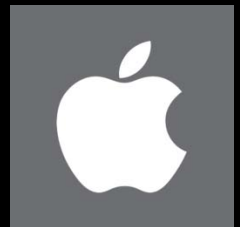
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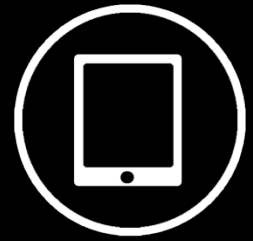
Visual LiveBindings



Mobile Studio



Mobile Studio



Delphi & C++Builder ARM
optimized toolchains
Phone and Tablet development
Pixel-Perfect Native UI controls

FM² on iOS and Android dbExpress
Data Access
InterBase ToGo and SQLite
DataSnap client
Device HW Services/Sensors
including Gyro, GPS, Camera, and
Accelerometer
Mobile Form Designer

One native codebase for both
Android and iOS



*Available soon as separate product add-on

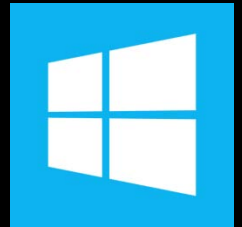
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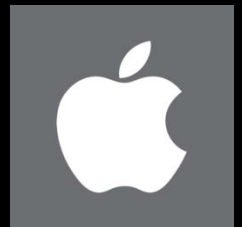
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Questions?