

CASE STUDY

New Apps for Windows 8 Hit the Windows Store Thanks to Telerik Windows 8 UI Controls



Chris Houdeshell is a long-time developer who is driven by his passion to create better apps. In addition to his web development responsibilities, in his spare time, he is creating apps for the betterment of the developer community. With the release of Windows 8, Chris wanted to publish apps in the Windows Store that would benefit consumers and developers alike, but in order to do this he needed to leverage controls that would speed his efforts in time for the October 2012 Windows 8 launch.

OVERVIEW

COUNTRY

USA

SECTOR

Business/IT

CUSTOMER PROFILE

Chris Houdeshell is a software developer for EnergyCAP and was previously a software engineer for RLW and Minitab. Chris is currently living in State College, PA, with his wife, daughter and pets, successfully maintaining the balance between coding and family.

BUSINESS SITUATION

In his spare time Chris develops business-necessary apps and needed a set of controls that had the Windows 8 look and feel. The tools needed to be easy-to-use and ensure easy acceptance into the Windows app store.

SOLUTION

Chris leveraged the Telerik Windows 8 UI Controls which are designed to offer functionality on top of the Windows 8 SDK that make apps stand out.

BENEFITS

Through the use of Telerik Windows 8 Controls, Chris was able to publish 4 apps to the Windows store and is already on to developing additional apps, leveraging Telerik's controls.



“ I needed Windows 8 controls that would fit my needs, environment (HTML/JS) and allow me to ship Windows 8 apps with ease. I’ve used Telerik controls before so with the help of their developer evangelists and custom controls, I achieved an unexpected but truly welcomed bonus in productivity. I’m already planning another Windows 8 applications while preparing to ship others,”

Chris Houdeshell

BACKGROUND

When not actively working to improve the web development needs of his customers by bringing utility bill and energy efficiency software to government, education and business organizations, Chris Houdeshell is spending his free time developing apps to improve the interoperability of some of today's leading technologies.

Chris has four apps currently under development:

- a. A heating degree day and cooling degree day reports application.
- b. An app for sharing across popular platforms such as Dropbox, Box and others, using the Windows 8 Share Charm
- c. A REST API testing utility
- d. Zipiloo, an archive decompression tool

THE CHALLENGE

In order to get his apps up and running in the app store by the launch of Windows 8, Chris needed a set of controls that had the Windows 8 look and feel, worked with multiple scripting languages (HTML, XAML and JavaScript) and would improve the overall UI. Moreover, he was looking for a tool that would provide an easy-to-use backend that would minimize the blocking issues he faced with other technologies.

THE SOLUTION

Chris leveraged the Telerik Windows 8 UI Controls, the toolset for building Windows 8 apps regardless of scripting language. Drawing from its expertise in XAML, HTML and Windows Phone technologies, the Telerik Windows 8 UI controls are designed to offer functionality on top of the Windows 8 SDK that will make apps stand out.

THE RESULT

The blocking issues that were a concern with other technologies have all but vanished. The Telerik Windows 8 UI controls delivered ease-of-use benefits and shortened overall development time, ensuring time-to-value for the October launch. The Telerik tools provide a better overall performance than other solutions on the market and offer the Windows 8 look and feel required for acceptance to the Windows Store, making the app approval process run smoothly.

ABOUT RADCONTROLS FOR WINDOWS 8 BY TELERIK

The first third-party Windows 8 toolset to reach the market, RadControls for Windows 8 by Telerik fills the gaps in WinRT, helping shorten the development cycle and drive successful app development with rich UI capabilities, whether the target is the enterprise or the consumer marketplace.

ABOUT TELERIK

Telerik is the market-leading provider of end-to-end solutions for application development, automated software testing, agile project management, reporting and content management across all major development platforms. Telerik is trusted by more than 100,000 customers worldwide for its innovation and industry best technical support.

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