

PhatWare Releases WritePad Handwriting Recognition SDK for Xamarin

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WritePad SDK now enables third-party application developers and OEMs to take maximum advantage of state-of-the-art handwriting recognition software for Android OS and iOS while developing in C# using Xamarin Studio. Using WritePad with Xamarin Studio significantly simplifies development of handwriting recognition enabled-applications for Android, iOS, and Windows/Windows Phone, and allows for sharing of business logic across multiple platforms.

Spokane, Washington - PhatWare Corporation, leading professional software and application developer, announces today the immediate availability of WritePad Software Development Kit (SDK) designed for use with Xamarin Studio to develop multiplatform handwriting recognition-enabled applications. The WritePad SDK optimized for the latest versions of iOS, Android and Xamarin Studio and includes support for ARM, X86, and arm64 (iOS) architectures. The new version of the SDK also features improved handwriting recognition quality especially when used for recognition of large digital ink data, and updated UNICODE (UTF-16).

WritePad SDK enables application developers to add handwriting-based text input, which is automatically converted to digital text. The WritePad SDK is also available for OEM licensing. WritePad SDK evaluation is free, while commercial redistribution is royalty-based. To request free evaluation online, inquire about commercial pricing, and for more information about the WritePad SDK, please visit PhatWare's web site at www.phatware.com/developer.

WritePad SDK Features:

- * Recognizes natural handwritten text in a variety of handwriting styles: cursive (script), PRINT and MIXed
- * Recognizes dictionary words from its main or user-defined dictionary, as well as non-dictionary words, such as names, numbers and mixed alphanumeric combinations
- * Provides automatic segmentation of handwritten text into words and automatically differentiates between vocabulary and non-vocabulary words, and between words and arbitrary alphanumeric strings
- * Supports 11 languages, including English (US, UK, US Medical), Danish, Dutch, Finnish, French, German, Italian, Norwegian, Portuguese (Brazil and Portugal), Spanish, and Swedish
- * Supports development of iOS and Android applications in C# using Xamarin Studio on MAC and Windows platforms
- * Does not require a user to train the software and allows for most users to achieve high accuracy right "out of the box"
- * Reliably recognizes handwriting and provides spell checking and word completion features

WritePad SDK for Xamarin Studio is shipped with the handwriting recognition engine libraries for Android and iOS, dictionaries for all supported languages including US Medical dictionary, API header files, documentation, and sample code C#. Native WritePad SDK is also available on iOS, Android OS, Windows 7/8/8.1/RT, and Windows Phone 8/8.1. To request a free evaluation copy the WritePad SDK for any supported platform, please visit PhatWare website.

PhatWare:
<http://www.phatware.com/>

WritePad SDK for iOS:
<http://www.phatware.com/index.php?q=page/writepadsdk/ios>

prMac: Publish Once, Broadcast the World :: <http://prmac.com>

WritePad SDK for Xamarin (iOS and Android):

<http://www.phatware.com/index.php?q=page/writepadsdk/xamarin>

Free Evaluation:

<http://www.phatware.com/index.php?q=page/writepadsdk/evaluation>

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Founded in October 1997, PhatWare Corporation is a leading provider of easy to use powerful software products and professional services for the mobile and desktop computing marketplace. PhatWare specializes in handwriting recognition, digital ink, notetaking, database, and network management software development. Copyright (C) 2014 PhatWare(R) Corp. All Rights Reserved. PhatWare and WritePad are registered trademarks of PhatWare Corp. in the U.S. and/or other countries. Apple, the Apple logo, iPhone and iPad are registered trademarks of Apple Inc. in the U.S. and/or other countries.

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