# **Conaito Technologies**

Introduces the world's first PowerPoint to Html5 converting SDK

# PowerPoint-to-Html5 SDK

Cutting-edge and powerful PowerPoint to Html5 converting solution for your applications and websites Release v1.2

Software Product: Conaito PowerPoint-to-Html5 SDK - Version: 1.2 Author: Conaito Technologies Web: <u>http://www.conaito.com</u> Email: support@conaito.com

## PowerPoint-to-Html5 SDK

Cutting-edge and powerful PowerPoint to Html5 converting solution for your applications and websites

Conaito's leading PowerPoint to HTML5 converting technology provides the most advanced and first available PPT to HTML5 converting developer kit on the market. The technology ensures precise PowerPoint to HTML5 conversion accuracy, while preserving virtually all animations and transition effects (coming soon), embedded audio, video, and PowerPoint styles. After conversion to HTML5 with Conaito PowerPoint-to-Html5 SDK, PowerPoint presentations keep their original appearance and interactivity and can be seamlessly played in modern Web browsers, on mobile touch devices, such as iPhone, iPads, Android, Windows Phone and much more.

The HTML5 technology allows sharing interactive, rich media content on the Web. You can turn the most advanced PowerPoint presentations into HTML5 to enjoy them on iPhone, iPads, mobile touch devices and modern browsers. Take advantage of PowerPoint-to-Html5 technology in Conaito products and make you presentations available to millions of users worldwide!

The PowerPoint-to-Html5 SDK is powerful and flexible enough to meet the needs of all your imaging and conversion related development projects. Its extensive array of features and functions satisfy your current converting requirements and future documents needs.

## View PowerPoint Presentations in HTML5 on iPhone and iPad

Conaito PowerPoint-to-HTML5 SDK is a developer kit that performs accurate conversion to HTML5 for PowerPoint presentations on iPad and other mobile devices. Because Conaito carefully preserves animations (coming soon), transitions (coming soon), embedded audio and video in HTML5, you can enjoy the original look of your PowerPoint on an iPhone and iPad. In addition, Conaito SDK's functionality allows you to specially configure PowerPoint for viewing on iPhones and iPads. After converting PPT to HTML5 with Conaito, users can view your PowerPoint on iPhone, iPad, iPad 2 and the newly released iPad 3.

#### Convert and share your PowerPoint presentations online with a server side converting solution?

The PowerPoint-to-Html5 SDK comes as .NET solution (with additional command-line .NET Remoting interface) and Software developers can easily incorporate expert converting capabilities into their websites, servers and desktop applications in mostly all development environment.

The converted Html5 presentation works and looks like your PowerPoint presentation PLUS all the advantages of the Html5 technology (already available in all modern Web browsers):

- Easy online-distribution no Browser Plug-in is required
- Mobile device support
- Touch device support
- Greater Accessibility
- Extensive Compatibility
- Low file size
- Resolution friendly

## Highlights of the version 1.2

- New API function: 'enableKeyboardNav' to enable/disable keyboard navigation
- New API function: 'enableClickNav' to enable/disable click navigation
- Custom Animation support by animation.xml
- External player template support to make your own custom player
- Paragraph support (as well animated)
- Complete rewritten core engine now faster and more accurate
- fixed embedded video support

## Highlights of the version 1.1

- modern html5 and css3 output
- Animation playing forward and backward(!)
- Hyperlink (extern and internal) supported
- Audio and Video converting (multiple media format for different browser support) and playing (html5)
- Cross device support with responsive player, including touch gestures support (works well in iPhone and iPad too!)
- Amazing Player API
- Extended output range selection
- XML generation including speaker notes
- .NET Remoting support for easy ASP.NET access and hassle free server side converting

## Key features of the PowerPoint-to-Html5 SDK

- Convert Microsoft® PowerPoint® to Html5 including web-ready presenter
- Full compatible with Microsoft® PowerPoint® 2007, 2010 and 2013
- Thumbnail image generation
- Paging, touch support for touch devices
- Cross-Platform and Browser playback created HTML5 can be viewed in modern Web browsers such as iPhone, iPad, Android, Windows Phone and other modern mobile devices
- Web-ready audio and video conversion
- Font conversion to Web fonts
- Support for multiple languages
- Optimization for Hebrew, Japanese, East Asian and Arabian languages
- Smallest Html5 file size within conversion for short loading in Browsers
- Leading converting technology don't depend on any printer driver products
- Integrate high-volume batch conversion into your server-based application or workflow
- Fully commented sample applications for various programming languages
- Supports popular .NET languages environment: C/C++/C#, VB.NET (Visual Basic), ASP.NET and development environments with command-line support like Visual Basic, Delphi, ASP, Perl, PHP, Python and others
- Completely samples for various programming languages including source code for C#, VB.NET and ASP.NET
- Royalty-free distribution along with your product/application

## Potential targets of converted PowerPoint to HTML5 presentations

- Rich Media and content-sharing platforms
- Kiosk Systems
- Presentation Terminals
- Online Collaboration. Applications for online sharing of PowerPoint presentations.
- Web-based Authoring Tool
- Learning Management Systems (LMS)
- Web Seminar. Application for document sharing's (converted to HTML5).
- Desktop applications, say authoring tools
- Web server, say documents and presentation server platforms

#### Conaito PowerPoint-to-Html5 SDK package

The Conaito PowerPoint-to-Html5 SDK runs on Windows with .NET interface that can be used in any .NET programming language like C# or VB.NET. It include also additional a command-line interface with .NET Remoting support and software developers can easily incorporate expert converting capabilities into their websites, servers and desktop applications in mostly all development environment. You can use it with your web applications developed in ASP.NET as well.

The contents of Conaito PowerPoint-to-Html5 SDK and the supported development environments include all of the necessary software components for building converting solutions based on Conaito PowerPoint-to-Html5 SDK including documented operational software applications, player and examples (with source code), explanations as well as necessary service programs, libraries and components.

The supported development environments include:

- Visual Basic .NET
- Visual C++ .NET
- Visual C# .NET
- ASP.NET
- ASP, PHP, JSP
- Visual Basic
- Visual C++
- Borland Delphi
- Development environments with .NET framework support, as well command-line support

System requirements:

- Operating system: Windows with installed .NET Framework 4
- Microsoft® PowerPoint 2007 (and upper) installed
- On installed Microsoft® Office 2003 additional Add-in: " Save as PDF or XPS" installed

Please, don't hesitate trying our PowerPoint-to-HTML5 SDK at once and get yourself, as well as your customers, the exciting experience of easy, fast and high quality standard applications which can convert PowerPoint into Html5.

Conaito PowerPoint-to-Html5 SDK is written in Microsoft .NET and provides the documentation, samples and related libraries you need to integrate with other applications or systems.

We hope you enjoy the Conaito PowerPoint-to-Html5 SDK - the Cutting-edge and powerful PowerPoint to Html5 converting solution for your applications and websites.

#### Conaito Technologies

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