

New Features Guide

Appeon® for PowerBuilder® 2015
FOR WINDOWS & UNIX & LINUX

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Appeon Corporation, 1/F, Shell Industrial Building, 12 Lee Chung Street, Chai Wan District, Hong Kong.

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1 What's New in Appeon Web

1.1 Multiple browsers compatibility

In addition to Microsoft Internet Explorer, now Appeon Web application can also run in the following Web browsers: Google Chrome, Mozilla Firefox, & Opera on the Windows platform.

1.2 Appeon Debugger

Appeon Debugger now can support Internet Explorer from 9 to 11 (both 32-bit and 64-bit).

1.3 PB 12.6 support

PowerBuilder 12.6 is supported by Appeon.

1.4 PB features

- DDCalendar property for the DataWindow Column control is supported.
- MERGE statement for dynamic SQL is supported.

2 What's New in Appeon Mobile

2.1 iOS 8 support

Appeon Mobile apps can run on devices powered by iOS 8.

2.2 WebView APIs

The WebView object is added to the Appeon Workarounds PBL to allow developers to implement the following functionalities in their mobile applications:

- load the HTML page and/or run JavaScript
- display files such as text file, XML file, PDF etc.
- explore the Web page

For details, refer to Section 2.4.15, “WebView” in *Workarounds & API Guide*.

2.3 Online Payment APIs

Payment APIs are added to make online payments via PayPal.

For details, refer to Section 2.4.13, “Online Payment” in *Workarounds & API Guide*.

2.4 Audio APIs

Audio APIs are added to play the audio file on the iOS device (Android device is unsupported currently).

For details, refer to Section 2.4.1, “Audio” in *Workarounds & API Guide*.

2.5 DataWindow resize

The Appeon Resize PBL has been enhanced to automatically resize the controls in the DataWindow object.

For details, refer to Chapter 3, *Appeon Resize PBL Reference* in *Workarounds & API Guide*.

2.6 Appeon Server open interface enhancements

More Appeon Server APIs are added to facilitate the managements of user sessions on mobile and Web.

For details, refer to Section 3.2, “Appeon Server open interfaces” in *Supported PB Features for Appeon Mobile (Mobile only)*.

2.7 Other API enhancements

- NFC APIs can handle errors gracefully.
- Notification APIs can add title to notification on the Android device.

2.8 PB features

MERGE statement for dynamic SQL is supported.