

Appeon for PowerBuilder 2016

Take your PB apps to the Web and mobile devices faster and easier than ever!



Productivity Enhancement

- **Installable Web Application.** Appeon Web applications can now be installed and run without a Web browser, avoiding cumbersome configuration issues and streamlining access.
- **Easy Mobile Deployment.** Both AWS & mobile apps can be instantly installed to the mobile device by scanning an application-specific QR code.
- **Auto-Upgrading for Mobile.** The runtimes for AWS and standalone mobile apps are now automatically updated as long as users are managed by the Appeon Server.
- **Enhanced Data Source Management.** More built-in functions are available to better facilitate the management of data sources on the .NET platform, including creating, deleting, and modifying data sources.
- **Installation Dependency Checking.** The product setup program will automatically check the environment and report any required components that are missing.

Mobile-Specific Enhancements

- **Apache Cordova Plugins.** Enrich your mobile apps with the vast library of Apache Cordova Plugins, which are easily accessible via simple PowerScript APIs.
- **Print Functions for Android.** Print functions like Print, PrintBitmap, PrintDataWindow, etc. are now available for your use on Android, in addition to printing on iOS.
- **Enhanced Mobile UX.** Additional APIs are provided to give developers more control over the mobile UX, for example, setting the keyboard type in EditMasks and DataWindows.

Software Environment Compatibility

- **Microsoft Edge.** In addition to Chrome, Firefox, and Internet Explorer, now your Web apps can be accessed via the new Microsoft Edge browser on Windows 10.
- **WildFly 10.** Appeon Server is now compatible with the new WildFly 10 as well as JBoss EAP 6.0.1/6.4.
- **EJB 3.x.** Appeon Server is now compatible with EJB 3.x specifications on all certified Java EE application servers.
- **PostgreSQL.** Your Web and mobile targets can now take advantage of PostgreSQL, which has a strong reputation for reliability, data integrity, and correctness.
- **Expanded Support for IBM DB2.** Your Web and mobile targets can now take advantage of IBM DB2 on the .NET platform.

PowerBuilder Feature Enhancement

- InkPicture control.
- OpenUserObject function of UserObject.
- Accessing data in JSON format.
- OLEStorage & OLEStream objects (Web target only).