PowerServer Web
Automatically convert PowerBuilder applications to the Web and Cloud

PowerServer Web deploys PowerBuilder business applications as native Java or .NET Web applications. The original UI and most functionality are faithfully preserved. A typical Web conversion takes just a few months or even weeks. PowerServer Web apps can be deployed to leading Java or .NET servers and public clouds, including Amazon, Azure, VMWare, and Rackspace.

Convert Existing Apps Automatically

4X Faster Web Apps Development
Begin building Java-based Web apps using 4GL/RAD PowerBuilder and with unparalleled productivity.

Convert existing code
Within the PowerBuilder IDE, Appeon automatically converts most existing objects and PowerScript into real n-tier Web applications running on leading Java or .NET middleware.

Debug in PowerBuilder
Feature Analyzer and Code Insight make it easy to make your project compliant for the Web browser, taking the guess work out of development.

Maintain as before
Ongoing maintenance is performed by your current team in PowerBuilder using existing skills so there is least disruption to your business and highest productivity.

Experience Desktop-like Web Apps

PowerServer Web supports most PowerBuilder functionality, more than any other solution in the world! This means that the resulting Web application will be as powerful as the original PowerBuilder application and manual work will be reduced to the bare minimum.

- All DataWindows styles & types.
- All window types for MDI & SDI.
- Nearly all UI controls.
- Nearly all PowerScript & SQL.
- PFC & other complex frameworks.
- OLE/OCX/DLL & Windows APIs.
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Deploy Seamlessly & Transparently

Server-side Deployment
Deploy your app and configure database drivers on the Web server rather than having to prepare and install to every single PC desktop.

Flexible Deployment Options
Access your Web apps via leading Web browsers on the Windows OS or as Installable Web Apps (IWAs). IWAs stay resident on the desktop and run without a Web browser, streamlining accessibility.

Always Up-to-Date
Update your all users automatically without any additional steps or user intervention – just type a URL and go.

Safeguard Your Corporate Data

SSL Encryption
Secure all Web communication with SSL over industry-standard HTTPS.

Firewall Protection
Unlike in client/server architecture, your database sits behind the firewall and the only communication with the outside world is between the Web server and Web browser over HTTP/HTTPS.

User Authentication
Allow only authorized users access your Web apps by verifying login credentials and/or IP address.

Pricing
Development license (IIS version) is already included in PowerBuilder Universal Edition with no extra cost. Production server licenses depend on the # of users, and can be as low as USD 25/user. Find more.

The license fees are one-time purchase and allow you to use the product for as long as you like and deploy an unlimited # of web apps. OEM partnership is also available for qualified software vendors. Please check with sales@appeon.com or authorized Appeon partners to receive a price quotation.

System Requirements

Developer PC
Appeon PowerBuilder 2017 / Microsoft Windows 10, 8, 7

Web Browser
Internet Explorer 11.0 or above / Edge 27 or above / Opera 45 or above / Google Chrome 50 or above / Mozilla Firefox 50 or above

Web Server
Microsoft IIS 7.5-10, JBoss EAP 6.0.1 or 6.4, WildFly 10, IBM WebSphere 6.x - 8.x, Oracle WebLogic 8i - 12c

Database Server
SQL Anywhere 8-17, ASE 12.x/15.x, IQ 12.x/15, SAP HANA 1.00.36, Microsoft SQL Server 2000-2017, Oracle 8i-12c, Informix 7-11, IBM DB2 8.x-9.x/10, Teradata 13.x, MySQL 5.5/5.6, PostgreSQL 9.2

Contact Us
Please contact us below to learn more about PowerServer Web, including requesting a live demo or evaluation.

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