



*Swiss*  
**PowerBuilder**  
*User Group*

September 2023

Dear SPBUG member,

After a very long break due to pandemic and war, we are happy to invite you to an interesting PowerBuilder catch-up event. With Appeon adding lots a new functionality to PowerBuilder every year, we are so fortunate to have several topics to choose from again.

The event will start out with **Armeen Mazda** giving us a heads-up on the roadmap with the most probable enhancements in the **next releases of PowerBuilder and PowerServer**. Feel free to prepare questions or suggestions to Armeen.

Afterwards **Bruce Armstrong** will take-over, first with demos of many new features in PB2022. In the afternoon, Bruce will guide us through needed migration steps e.g. for switching to 64-bit compilation. The last presentation will be about how to improve Web API Security.

To close the day, there will be a prize draw for all participants, who have stayed until the end of the meeting and have filled in the evaluation form.

The event will take place on:

**Thursday, October 26<sup>th</sup> from 9:00 until 17:00**

at

**Hotel Krone Unterstrass, Schaffhauserstrasse 1, CH-8006 Zurich**

How to get there: The Hotel Krone Unterstrass is centrally located in the city center of Zurich, on the important Zurich transport axis between the main railway station and the Hallenstadion Zürich. Trams No. 11 & 14 will take you directly to the front door (Kronenstrasse tram station). The Parkhaus Stampfenbach with 300 parking spaces is 100 meters away; potentially a parking space can be booked (+41 44 360 56 56) in the hotel courtyard, subject to availability. Further details can be found at [www.hotel-krone.ch](http://www.hotel-krone.ch).

Please **register** (name, address, company and email address) at the SPBUG [registration](#) web page **no later than Friday October 13**.

There is no meeting fee for SPBUG members. The meeting fee for non-members is 250 SFr, payable in advance, or you can pay the yearly membership fee of 100 SFr. to become a personal member of the user group.

We look forward to seeing you at the SPBUG meeting, and please already register now.

Your SPBUG steering committee,  
Damian, James, Nuno and Preben

# Agenda

(preliminary times, breaks and content)

9:00	-	9:15	Arrival, coffee talk and welcome.
9:15	-	9:45	<b>Armeen Mazda</b> PB direction/roadmap
9:45	-	10:00	Break – speaker change
10:00	-	10:45	<b>Bruce Armstrong</b> PB2022 R2 New Features, Part 1 <ul style="list-style-type: none"> <li>• PDF Builder enhancements</li> <li>• Native email client</li> <li>• DropDownDataWindow/DropDownListBox Autocomplete</li> <li>• WebBrowser control enhancements</li> <li>• Provide the system HyperlinktoURL function</li> <li>• RichTextEdit control enhancements</li> <li>• Support the Identity column for Oracle</li> <li>• Support .NET 6</li> <li>• Source Control enhancements</li> <li>• TabbedView for MDI</li> <li>• Graph enhancements</li> <li>• UI Theme enhancements</li> <li>• And more ...</li> </ul>
10:45	-	11:00	Coffee break
11:00	-	12:00	<b>Bruce Armstrong</b> PB2022 R2 New Features, Part 2
12:00	-	13:45	Lunch <sup>1</sup>
13:45	-	14:30	<b>Bruce Armstrong</b> Migration to PB2022 R2, Part 1 <ul style="list-style-type: none"> <li>• Migration Process</li> <li>• Discontinued Features</li> <li>• Revised Features</li> <li>• Specific Cases <ul style="list-style-type: none"> <li>○ PowerBuilder Foundation Classes (PFC)</li> <li>○ 64-bit <ul style="list-style-type: none"> <li>• Running or Debugging in the IDE</li> <li>• Compilation</li> </ul> </li> </ul> </li> <li>• Resources</li> <li>• Migration Walkthrough</li> </ul>
14:30	-	14:45	Coffee break
14:45	-	15:30	<b>Bruce Armstrong</b> Migration to PB2022 R2, Part 2
15:30	-	15:45	Coffee break
15:45	-	16:45	<b>Bruce Armstrong</b> Improving Web API Security Web API Tester
16:45	-	17:00	Evaluation forms, prize drawing and end of meeting.

<sup>1</sup> SPBUG will be paying the lunch at the meeting.