

Benchmark Sample Application

This code example allows you to conduct benchmark tests of common PowerBuilder functions and routines. You can test the performance in three modes:

- Win32 P-Code
- Win32 Machine Code
- .NET Windows Forms

Description

The Benchmark workspace contains two targets. The benchmark target is used to test the application in Win32 mode (P-Code and Machine Code). The benchmark_winform target allows you to test the same application in .NET Windows Forms mode. Both targets point to the same pbexbm.pbl.

If the Benchmark target is active, you will see p_benchmark_machine32 and the p_benchmark_pcode project objects in the System Tree. Deploy these objects to create a machine code and p-code version of the application.

If the benchmark_winform target is active you will see a p_benchmark_winform project object in the System Tree. Deploy this object to create a .NET Windows Forms version of the application.

Setting Up Your Environment

Ensure that Visual Studio .NET Framework 2.0 is installed on your computer.

This application uses the SQL Anywhere 10 EAS Demo DB V110 database installed with PowerBuilder 11.