What are the BRED System Requirements?

Paul Paisley - 2019-04-03 - Comments (0) - BUILDER Remote Entry Database (BRED)

Question: What are the System (hardware and software) requirements for BRED (BUILDER Remote Entry Database)?

Answer: See the related content for a link to this article or see below:

BUILDER Remote Entry Database (BRED) System Requirements

This information is based upon the information submitted for BRED's Certification of Networthiness.

Hardware Requirements

o RAM

o These memory requirements are taken from NET3.5 requirements, the programming platform used to develop the BRED software.

o Minimum - 96MB RAM

o Recommended - 256MB RAM

• Storage

o 200MB hard drive; not including data file(s).

• Display

o Minimum resolution of 1024x768.

Software Requirements

• The installer will not check but .NET 3.5 is required.

• Admin Privileges are required to install into either the program folder or the common data folder.

• Write permission to the respective folder within the \ProgramData folder (configured by the installer).

FAQs

• Where are the program's built-in database (.mdb) files installed, and what permission settings are placed on them/parent folder in order to allow them to be used?

o They are located in ProgramData/ERDC-CERL/BUILDER

o Comparing the ProgramData folder created from the installer and a copy of that folder which I created doing a copy and paste I get the following differences in permission for the Users group:

o The 'ERDC-CERL' folder permissions are the same.

o 'Builder RED' folder and the files within have 'modify' and 'write' permissions added.

• Will BRED work with Window 8?

o Currently BRED works well with Windows 8.

• What tablets work with BRED?

o We cannot endorse or recommend any specific brands. Any PC-based tablet running Windows® 7 or 8 will work, provided that it meets the minimum hardware requirements. There are not any hardware dependencies on specific brands or models.

o Windows 8 introduced support for additional hardware, based upon a different microprocessor (ARM). The Windows RT version and related hardware (including but not limited to Surface RT, Surface 2 [NOT PRO], and Nokia 2520) are NOT compatible. Models that use x86 architecture (Intel ATOM, Core iX, or AMD processors) must be used.

Author: Lance Marrano, Nisha Aggarwal, Brenda Mehnert