



Joint Range Extension (JRE) Program
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Subject: SAIC's JRE 3G3 End-of-Life (EOL) Notice

It is always our intent to provide the best option for the Warfighter when considering system upgrades and long-term support. To achieve this, with the Windows 11 mandate, our Windows 11 JRE product offerings and hardware support path will not include the option to upgrade the 3G3 system, which includes all 3G variants (i.e., JRE 3G, 3G1, 3G2). While the 3G hardware platform has been a workhorse in the JRE inventory since its initial release 15 years ago, most of the components that make up this configuration are now End-of-Life (EOL), because they do not support Windows 11 requirements. For that reason, the 3G hardware option will be discontinued at the end of public support for Windows 10, which is, October 14th, 2025.

Customers looking to transition to the Windows 11 operating system have several existing hardware choices in different form factors, including the JRE 4G1 platform ("drop-in" replacement for 3G systems), the 1U Crystal Gen3 platform, and the Panasonic FZ-55 laptop. Additionally, JRE software versions 7.0.0.4 CU10 and above support Windows 11 on these platforms. Active JRE Help Desk customers can upgrade to the latest version of JRE software without additional cost. The latest version of JRE software is 7.2.

JRE 3G Windows 11 hardware deficiencies include:

- Backplanes are EOL
- No compatible Single Board Computers (SBC) meet Windows 11 minimum hardware requirements
- GPS stack (host board & GPS receiver) is EOL
- Perle PCI & PCIe Async RS-232 (DB9) cards are EOL
- PTI/Sunhillo PCI RS-232 (DB25) and PCI RS-422/449 (DB37) cards are EOL
- (DLT) Protogate PCI TDL-B cards are EOL
- (DLT) IXI TDL-A PCI NTDS (low density connector version) cards are EOL
- NVidia PCIe Video cards (2000D & K2000D versions) are EOL

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