



TECHNICAL NOTE TNOI20

Title: Clearing the Memory of a Paradigm HMI

Product(s): Paradigm HMI series

At times, it may become necessary to clear the memory of a Red Lion Paradigm HMI unit. The most common reason for doing this is a database has been downloaded which has the programming port configured to communicate with a PLC, or some other type of controller, and the ability to download to the unit has been eliminated. Clearing the memory of the unit will erase the current database on the unit so be sure to have a backup if the database is important to the operation of your system.

To clear the HMI's memory, first power it down. Before powering the unit back up, press and hold the MUTE and EXIT keys on the front panel. For units without keys, press and hold anywhere on the touch screen. Apply power to the unit while continuing to hold the keys or screen. The unit will beep twice and the screen will display SYSTEM MENU. From the SYSTEM MENU select CLEAR and follow the directions. Once the unit displays UNIT CLEARED, press the OKAY key to return to the SYSTEM MENU. Pressing the EXIT key will exit the SYSTEM MENU. The unit should then display "INVALID DATABASE". This is the indication that the unit's memory has been cleared.