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Software Procedure

Classification: Software

Related Product(s): ALL

Affected Software Version 3.3

Affected Serial Numbers N/A

Affected Area N/A

Overview

The procedure below describes how to perform a software factory reset on Intera versions 3.3 and newer. If the robot replaces the hard drive, you need to reset the system to match the communication.

The image below is an example of corrupt Intera software.

```
This is (none).unknown_domain (Linux x86_64 3.14.14-gentoo) 10:10:42 (none) login: _
```

Requirements

Required Equipment and Materials

☐ USB keyboard

Prerequisites

☐ Intera 3.3 or newer

Procedure

Performing the Factory Reset

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1. Press the power button to power down the robot. On Sawyer the power button is located on the Control Box.





Baxter

Sawyer

2. Plug a USB keyboard into the robot. Baxter's USB port is located on the back, next to the power button. On Sawyer the USB ports are located in the front panel of the Control Box.





3. While the robot is booting up, pr ess Shift + R on the keyboard to enter the Factory Reset Menu. If there is extra text after the colon, press the Backspace key to remove it. **Note:** On Baxter the display will be upside down.

Enter boot or factory reset option:

4. Press the Tab key to display the recovery options

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```
Enter boot or factory reset option:
live reset-live
Enter boot or factory reset option:
```

5. Enter the reset-live option and pr ess the Enter key. The robot will start the recovery process.

```
Detecting robot class
Scanning for the reset source
Verifying checksum
Checking datablocks
Resetting file systems
Unpacking system
```

- 6. Once the recovery process is complete, the robot will reboot on its own.
- 7. Unplug the USB keyboard from the robot.