Installing the BioFire® BioThreat Panel v2.5 Software on BIOFIRE® SPOTFIRE® Systems
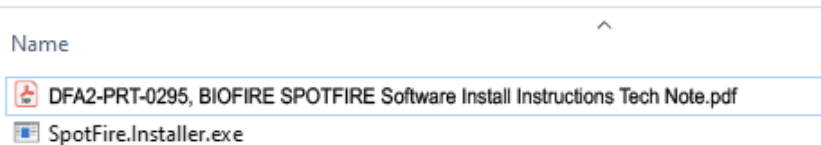
Introduction

BioFire Defense has released the BioFire BioThreat Panel v2.5 to be used on the BIOFIRE SPOTFIRE System. The BioThreat Panel detects bacterial and viral pathogens, and toxin-encoding genes, directly from environmental samples, including liquid, powder, and surface swabs.

SPOTFIRE BioThreat Panel Availability & Download

The software required to use the BioFire BioThreat Panel v2.5 Panel is available via a downloadable system installer, as outlined in the instructions below.

1. Contact BioFire Defense Technical Support support@biofiredefense.com to obtain the requested panel software.

2. After the .zip file has been downloaded, extract and save the installation files from the zipped folder to a connected removable USB drive or accessible network drive location.

   a. Right-click on the downloaded .zip file.

   b. Select **Extract All**.

   c. Select Browse and choose the removable USB drive or network drive location as the extract destination.

   d. Select **Extract**.

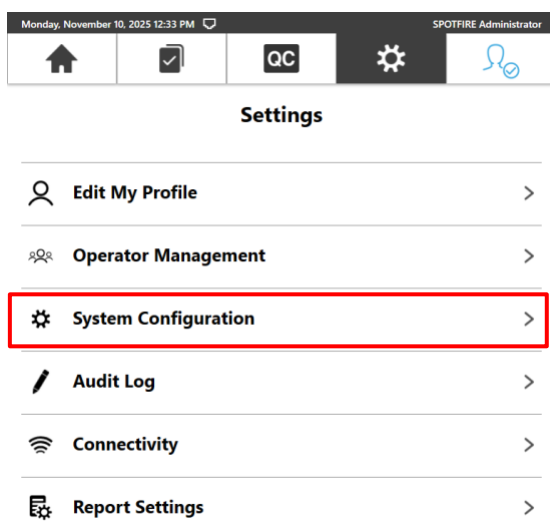   **NOTE:** *The extracted.zip file contains the executable software installer and installation instructions.*

Name	
📕 DFA2-PRT-0295, BIOFIRE SPOTFIRE Software Install Instructions Tech Note.pdf	
📰 SpotFire.Installer.exe	

3. If using a removable USB drive:

   a. Copy and paste the **SpotFire.Installer.exe** file contained in the extracted folder to the root directory on the removable USB drive.

   b. Disconnect the removable USB drive from the computer.

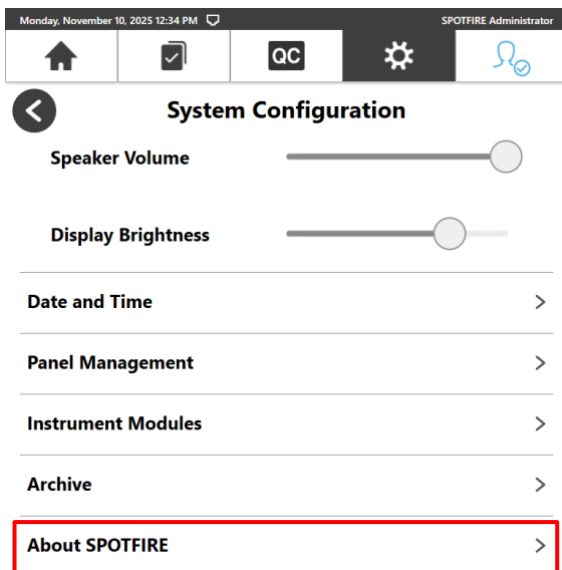## Installing the SPOTFIRE BioThreat Panel v2.5 Software on the SPOTFIRE System

Using the downloaded installation file (***SpotFire.Installer.exe)***, complete the steps listed below to install the new panel software on the SPOTFIRE Control Station.

1. Make the ***SpotFire.Installer.exe*** file available to the SPOTFIRE Control Station using **either** of the following methods:

    a. Insert a removable USB drive containing the ***SpotFire.Installer.exe*** file into an available USB port on the SPOTFIRE Control Station.

    b. Use the **Mapped Network Drives** feature to connect the SPOTFIRE Control Station to an available network drive containing the ***SpotFire.Installer.exe*** file.

2. Log into SPOTFIRE as an **Admin** operator.

3. Disable the automatic logout to prevent disruption during the update

    a. Select the **Settings** ⚙ icon in the navigational header.

    b. Select the Operator management option from the **Operator Management** menu.

    c. Turn off the **Automatic Logout** toggle on the *Login Management* screen.

4. Select the **Settings** ⚙ icon in the navigational header.

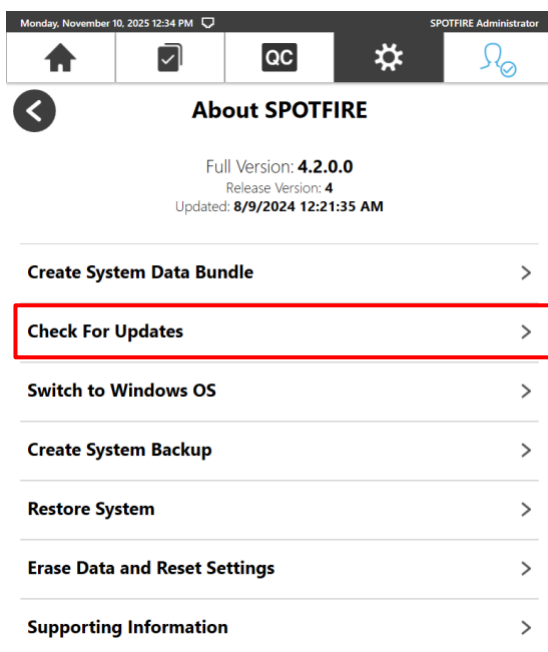5. Select the **System Configuration** option from the *Settings* menu.

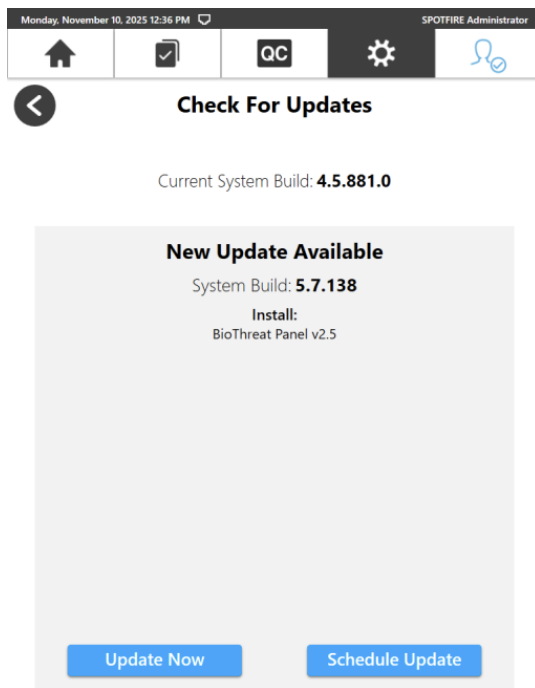6. Select the **About SPOTFIRE** option from the *System Configuration* menu.

7. Select the **Check For Updates** option from the *About SPOTFIRE* menu.

NOTE: *The Check For Updates screen displays the following information when a new software installer is detected:*

- *Current System Build*

- *Available New System Build*

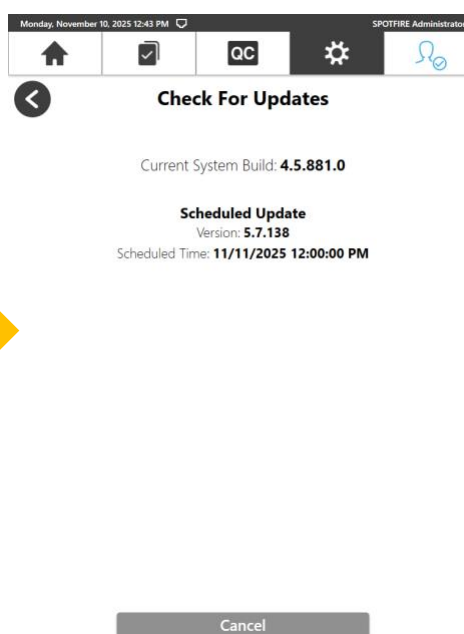- *List of affected software components (including new panels to be added)*

8. Select one of the following update options from the *Check For Updates* screen:

    a. **Update Now:** Software update will occur immediately and restart the SPOTFIRE Control Station upon completion.

       NOTE: *Only perform the update when there are not runs being performed as the system will need to restart.*
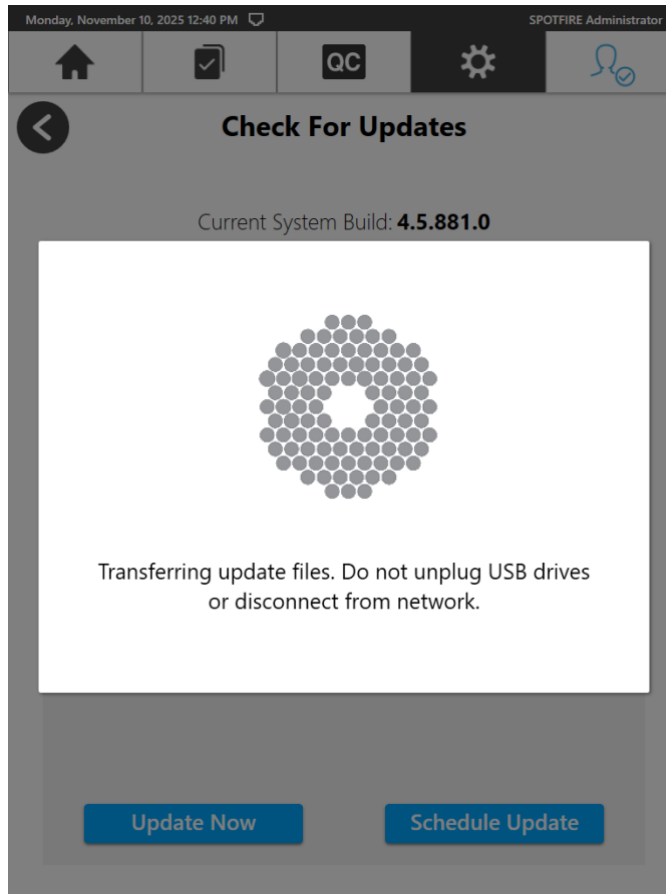
    b. **Schedule Update:** Schedule the software update to occur at a future date and time, as shown below.

NOTE: *Select **Cancel** to stop or reschedule the software update at any time prior to the scheduled date and time.*
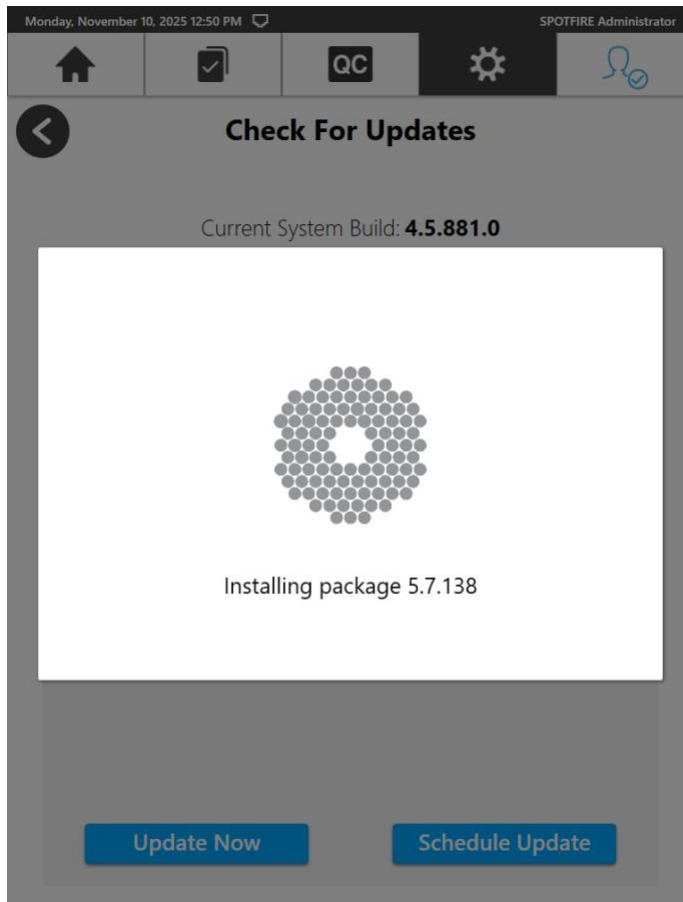
9. The software automatically transfers the installation file to the SPOTFIRE Control Station from the removable USB or network drive location.
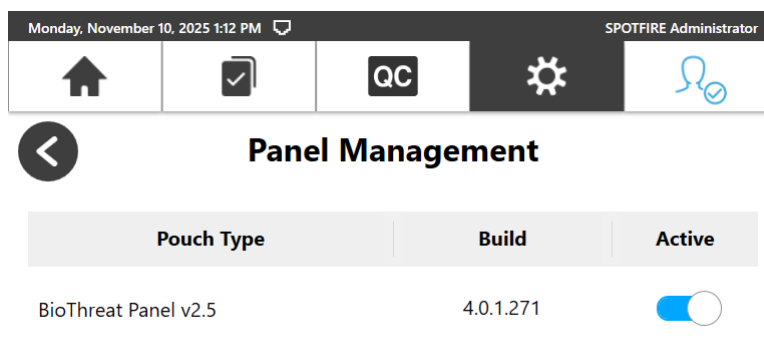

10. The software installation will begin immediately or as scheduled (per the selection from step #8).

11. The SPOTFIRE Control Station restarts automatically after the installation is complete.

12. To verify successful installation:

    a. Log into the SPOTFIRE software as an **Admin** operator upon restart.

    b. Navigate to **Settings > System Configuration**.

    c. Select **Panel Management** from the *System Configuration* menu.

    d. Ensure that the BioThreat Panel v2.5 is displayed as shown below:

e. Select the Back ◀ icon to return the *System Configuration* menu.

f. Navigate to **About SPOTFIRE > Check For Updates**.

g. Ensure that 'No updates have been found.' is displayed as shown below:

NOTE: *The Current System Build may not match the build number shown in the example image above.*

The BioFire BioThreat Software v2.5 has been installed on the SPOTFIRE System and you are ready to run a pouch.

Customer Technical Support Contact Information

BioFire Defense provides the best customer support available. If you have any questions or concerns about this process, please contact the BioFire Customer Technical Support Team for assistance.

General Information
Email: support@biofiredefense.com
Phone: 1-801-262-3592
Fax: 1-801-447-6907