

Sending a FEP Manual Signal

This document details how to locate a raw signal and send it back through Manitou as if it came from the receiver.

Find the signal

1. Locate the raw signal. This is found by double-clicking the alarm/signal line:
 - Within the activity log of the Customer Record
 - Within the activity log within the Receiver Default account
 - The Raw Data Log

Copy the signal

2. Highlight the “Raw Data Code” where you found the raw signal then press CTRL + C on the keyboard.
 - Right click to copy is not available within the activity log.
3. Note which receiver signaling receiver number before closing the dialog.

Item	Value
Serial No.	8
Log Sequence No.	3430
Event No.	3430
Record Type	Summary
Date/Time	02/17/2016 15:40:08
Event	ALARM (Manual) - Burglary Alarm (BA) 'Garage Motion' S: 1 A: 1 Z: 3 RL: SUR TXID: 3001 Key: B
User ID	JULIE
Manual Record	True
Event Type	Alarm
Source of Event	X - External
Logged Date	02/17/2016 15:40:08
Event Code	BA
Raw No.	0156C4F6C703
Raw Data Code	500129 183001E13001000
FEP Number	1
Receiver Number	1

Send the manual signal

4. Launch the manual signal form by clicking the shortcut, or menu item, or by pressing F4 on the keyboard.
5. Click the FEP tab on the bottom of the form.
6. Pick the Active FEP
7. Pick the correct receiver
8. Paste the signal into the signal field
9. Send the signal by clicking the send button or by pressing F5 on the keyboard.

FEP Signal

FEP No. [1] Receiver No. [1] Timeout [10] (seconds) FEP Signal: [500129 183001E13001000] Send Signal - F5



Additional Notes:

FEP = Front End Processor

If the signal in the raw data code section contains “<tab>” it must first be copied into a text file the <tab> removed and replaced with a Tab key entry.

If the signal fails with an error stating the signal is “invalid” verify that there are no trailing spaces.