

## Entry/Exit Delay

There are times when the Entry and Exit process causes unnecessary Burglary alarms. This can be successfully managed within Manitou by identifying which zones are part of the entry/exit process and how many seconds are acceptable delay time during this process. This document details how to configure Manitou to manage these events to avoid wasteful alarms delivered to operators during busy times of the day.

### Step 1 - Configure Monitoring Services for Entry/Exit Delay Times

- Load the Supervisor Workstation
- Navigate to the Monitoring Types form (Maintenance Menu - Setup - Monitoring Types)
- Edit the record.
- Select Sub-systems and click Add.
- Select Entry/Exit and Give it a clear description and click OK.
- Provide the Limit Type detail and the Secondary Signal Delay described, the save.
- Repeat as needed for your different delay periods needed for differing customer needs.

### Step 2 - Ensure Signals participate in Entry/Exit Delays

- Still within the Supervisor Workstation, navigate to the Event Codes form (Maintenance Menu - Events - Event Codes) and click Edit.
- Locate the Event code, or codes, to update and add the 'm' Signal Processing Attribute.
- Save the record after adding the attribute to the events that are allowed to participate in Entry/Exit delays.

### Step 3 - Define the Zones Participating in Entry/Exit Process

- Within the Operator Workstation, load the Customer record and navigate to the Customer record needing Entry Exit Delay and click Edit.
- Navigate to the Systems and Programming form.
- Add a new, or update a new, and ensure there is a specific zone listed.
- Click Programming Commands.
- Select Entry/Exit.
- Select the type of Entry Exit.
- Click OK.
- Repeat for all zones that participate in Entry/Exit delay.
- Save the record.

### Step 4 - Test



### Important Information:

- Entry/Exit Delay must have a matching Monitoring service.
- After all services are in place, Step 1 is no longer required.
- All Alarming events must be able to participate in Entry/Exit delays or the process will not work.
- The signals need only be updated once and will work for all accounts configured with Entry/Exit Delay.
- E/E Types are:
  - 1 - Initial Entry/ Intermediate Exit
  - 2 - Intermediate Entry or Exit
  - 3 - Initial Entry or Intermediate Entry/Exit
  - 4 - Intermediate Entry/ Final Exit
  - 5 - Initial Entry/Final Exit