Cinegration White Paper WP 016

7.10.2018

How to assign zones to partitions

Security System Proxy: Security systems link zones to specific partitions. To show this to the customer, the dealer will need to configure the driver for the zones per partitions.

| t | 4 | | Room | Q | |
|----|--------------------------|-----------------------|------------|------|--|
| 54 | | Open Zon | es 🛛 All Z | ones | |
| | Unknov | vn | | | |
| | Front Doo Ready for a | or Close arming | d | | |
| | Back Doo Ready for a | or Closed arming | Ł | | |
| | Motion Ready for a | Closed arming | | | |
| | Windows Ready for a | Closed arming | | | |
| | Zone 5 Ready for a | Closed arming | | | |
| | Zone 007 Ready for a | ≀ Closed arming | | | |
| | Smoke Ready for a | Closed arming | | | |

Step One: Choose the partition from the main driver settings

| | Security System Settings | | | |
|----------------------|--------------------------|----------|--|--|
| Number of Partitions | 1 | • | | |
| Number of Zones | 8 | * * | | |
| Partition - Settings | | ~ | | |
| | Set Default | | | |
| | 7 | | | |

Step Two: Define the zones that are in the partition (in this example, zone 6 is NOT in the partition)

| Number of Partitions | 1 | \$ |
|------------------------------|-------------|----------|
| Number of Zones | 8 | ▼ |
| Partition - Settings | 1 | ~ |
| Partition - ZonesInPartition | 1-3.4.5.7-8 | |
| Partition - Label | Mi Casa | |
| Partition - ExitDelay | 60 | - - |
| Partition - EntryDelay | 30 | ▲ |
| Partition - DefaultCode | | |

Step Three: Refresh Navigators

Better Integration (Zone Type and Property Adjustment): Control4 now gives dealers much more power and customization of the security interface. In order for best integration, dealers must bind contact zones to the zone bindings for proper text to come across. Example: (below shows an installation where no zones are bound in Composer). The Unknown room label is shown because no zones are bound (see right image)

| A Boom Q | Control Outputs | | | |
|--------------------------------------|----------------------|---------|------------------|--------|
| | Front Door Sensor | Control | CONTACT_SENSOR | Output |
| Open Zones All Zones | Back Door Sensor | Control | CONTACT_SENSOR | Output |
| Linknown | Motion Sensor | Control | CONTACT_SENSOR | Output |
| Front Door Closed | Windows Sensor | Control | CONTACT_SENSOR | Output |
| Ready for arming | Zone 5 Sensor | Control | CONTACT_SENSOR | Output |
| Back Door Closed | Zone 6 Sensor | Control | CONTACT_SENSOR | Output |
| Ready for arming | Zone 007 Sensor | Control | CONTACT_SENSOR | Output |
| Motion Closed | Smoke Sensor | Control | CONTACT_SENSOR | Output |
| Ready for arming | Stration Driver Link | Control | CINEGRATION_LINK | Output |
| Windows Closed Ready for arming | | | | |
| Zone 5 Closed Ready for arming | | | | |

Once bindings are made the zones will appear in the room they are associated with (see below left).

Zone 007 | Closed Ready for arming Smoke | Closed

Zones can also be defined by type. This is done via the zones property page under the driver (see right image). Dealer should define the type of zone and setup chiming, zone shown via this property page. (Note: For faster setup, try the Sync from Control4, which will update the zone name and zone type on the driver automatically!)

| | Properties | | | | |
|--------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------|---|
| Open Zones All Zones | Partitions Zones | | | | |
| Sun Room Sun Room Motion | # Name 1 Front D 2 Back D 3 Motion 4 Window | Type Door Exterior Door Interior Door Motion Sensor //s Exterior Window | State | Panel Zone Info | 1 |
| Sun Room Door Closed Door is ready for arming Living | 5 Zone 5 6 Zone 6 7 Zone 0 8 Smoke | Contact Sensor Contact Sensor)7 Contact Sensor Smoke | | Front Door Zone Type Exterior Door | |
| Front Door Closed Door is ready for arming | | | | Unknown Contact Sensor Exterior Door Exterior Window Interior Door | _ |
| Living Motion | | | | Motion Sensor Fire Gas Carbon Monoxide | |
| Front Window Mot | | | | Heat Water Smoke Pressure Glass Break | |
| Rec Room | Advanced Prope | Advanced Properties | | Gate Garage Door | |
| Basment Motion | Properties [| Documentation Lua | cn | Cold | |
| | Driver Action | ns | (Selec | :t) | |
| Lower Window Closed Ready for arming | Automatic U | Automatic Updates (1) Debug Mode (2) Device Connection (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | | (Select) (1) Check RS232 Status (2) Test Auto Email System (3) Request Area Status (4) Sync with Paradox Data | |
| Garage | Debug Mode | | | | |
| Service Door Closed | Device Conr | | | (5) Sync with Control4 Data (6) Download User Labels (7) Download Zone Labels (8) Download Area Labels (9) Force Save To Controller | |