Sage Digital ENDEC Task Sheet
GPIO: Override Scheme #2

Send RWT and Alert Hold on Multiple Stations

Note that this task sheet assumes Override Scheme Polarity is set to **Active Closed**. If you need to use Active Open polarity instead, *open* your relay where instructed to close it, and *close/ground* it where instructed to open it.

Requisites:

- Multistation relay panel (MSRP) connected to ENDEC
- Com port used by MSRP set to `RELAY` type on Device tab of your settings
- Multiple stations correctly defined on the MSRP tab of your settings
- Override Use selection set to `Scheme #2`

Wiring:

- Pushbuttons or relays wired to D In 2, D In 3, D In 4, D In 5 and Ground
- Pushbutton or relay wired to D In 1 and Ground

D In 2 through D In 5 each correspond to one station:

D In #	Station #
2	1
3	2
4	3
5	4

D In 1 determines what will will happen:

D In 1 State	Action
Grounded	Alert Release
Open	Send RWT

SAGE ALERTING SYSTEMS

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How To Send RWT:

1. Start with D In 1 open.
2. Close the relay for the desired station for 1 second, then release.
3. An RWT will now be cued up and pending.
4. Close D In 1 and hold it closed.
5. Close the relay for the desired station.
6. Hold both relays closed for at least 1 second. The RWT will begin playing.
7. Release the relays.

How To Send A Pending Alert:

1. Close D In 1 and hold it closed.
2. Close the relay for the desired station.
3. Hold both relays closed for at least 1 second. The alert will begin playing.
4. Release both relays.

To send a pending alert on multiple stations simultaneously, close the relays for the desired stations in step #2, then hold them all until after D In 1 has been opened in step #3.

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