



Triple Swipe Can Do Many Things Including Emergency Lockdown

For a higher level of security, VAX provides the Triple Swipe feature. The Triple Swipe function is the act of presenting a credential to a proximity reader in three successive and distinct swipes and having a controller action result.

An example of a typical use for this function would be a primary entrance door to business that has an unlock schedule during the day (e.g., automatically unlock from 9AM to 5PM). Let's say that there is a reason to close early (company function at 3PM) so you want to lock the main door at 3PM but have it revert to its normal schedule and unlock and go public the next business day on its own. Normally you would expect to have to log into the software, lock the main door and resume the main door the next day to put it back on schedule.

Using Triple Swipe, you can assign a reader associated with the main door in question with Triple Swipe "Override Card with Auto Resume." Now any cardholder who has Triple Swipe functionality applied as a role in their profile will be able to swipe their card three times at the Front Door reader and the door will go into a locked Card Only state. The Auto Resume function tells the controller to follow its default scheduling on its next programmed door state change.

This Triple Swipe functionality has many actions it can perform, from overriding doors to different states with or without Auto Resume (Lockdown, Card Only, PIN Only, Card or PIN, Card and PIN, First Card In and Unlock), to activating/deactivating/toggling/pulsing an output relay. This also includes being able to arm and disarm an alarm system via an output relay.

For a Triple Swipe with a proximity reader, you can only program one Triple Swipe action; however, if you use a combination keypad/proximity reader, you have even greater flexibility, as you can now associate different actions based on three card swipes followed by pressing one of the buttons on the keypad.

VAX allows up to 5 user configurable action codes (plus 3 hard-coded actions such as Override into Card Mode, Resume an Overridden Door and Resume All Overridden Outputs).

You can also perform a Triple Swipe without even swiping a card to the combo keypad/proximity reader. Just press the # button on the keypad three times, followed by the keypad action code plus # again, and it emulates the same Triple Swipe functionality as if a card was swiped three times.