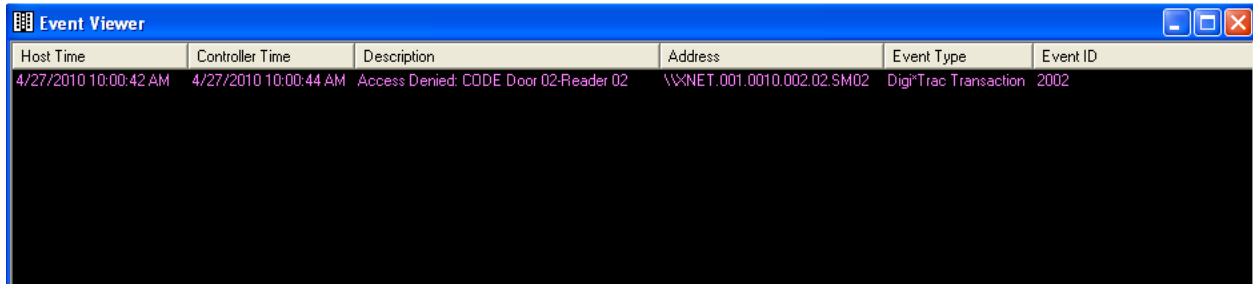


# Tech Tips

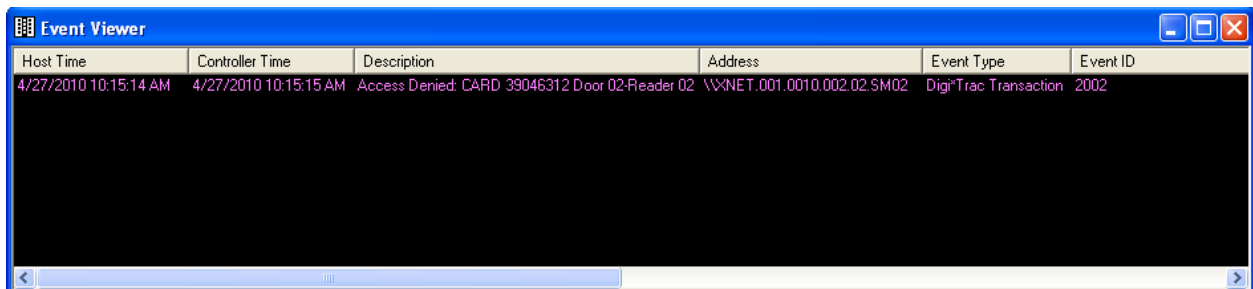
**Topic:** How to enable invalid codes

**Product:** Velocity

**Explanation:** The Hirsch controllers have a feature that enables the invalid codes to be reported and displayed on the Velocity Event Viewer. By default this option is NOT enabled. This means that if a card that has not been enrolled into the system was presented at a door you would get a message that says; Access Denied: CODE (see picture below).



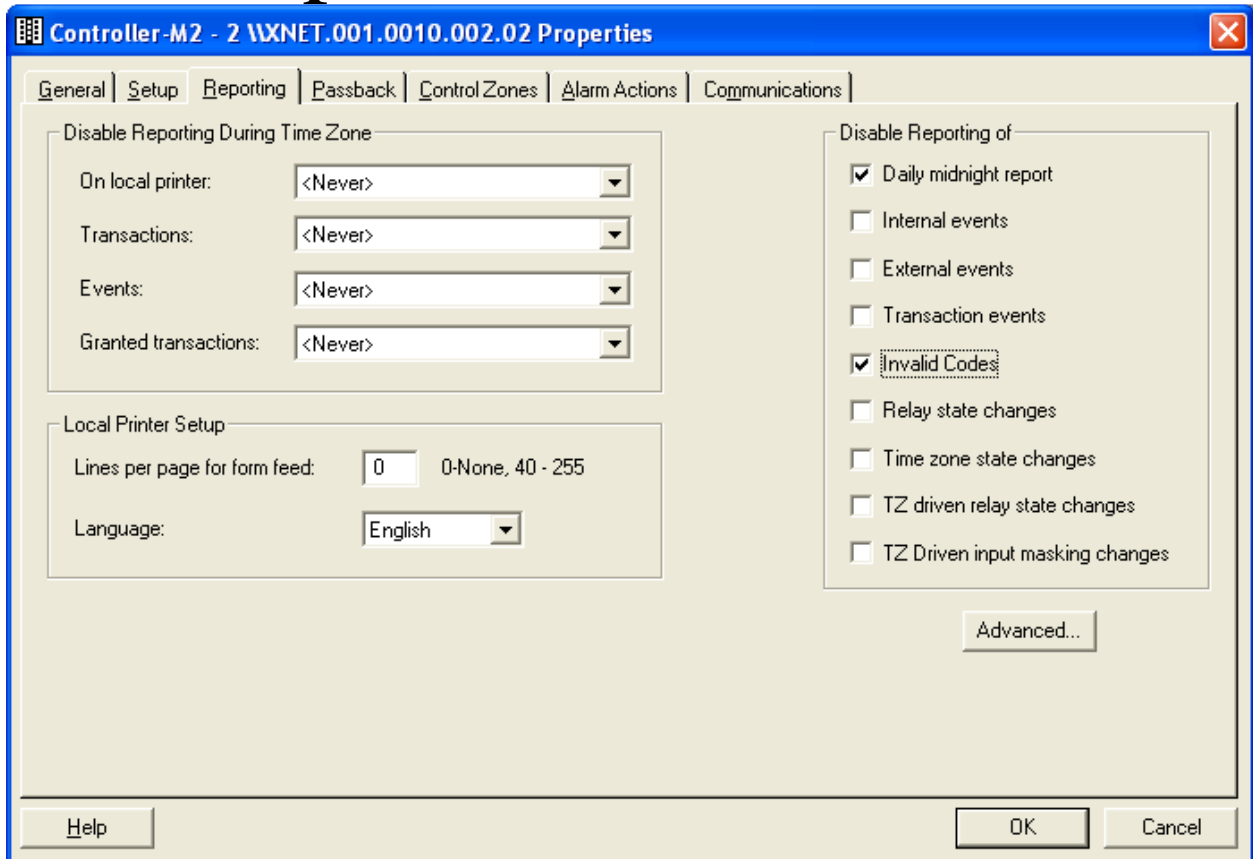
With this feature enabled presenting a card that has not been enrolled would give you a message that says; Access Denied: CARD, followed by the Match code (see picture below).



The Match Code displayed on the Event Viewer could then be used to enroll the card into Velocity if you do not have an Enrollment Station installed.

**How to Enable Invalid Codes:** To enable this feature select the controller on which you want to enable invalid code reporting, right click on it and select "Properties". Once in the controller properties click on the "Reporting" tab. By default the "Invalid Codes" is checked which means its disabled.

# Tech Tips



To enable it you must uncheck the option then click OK so that the changed get downloaded to the controller.

# Tech Tips

The screenshot shows a Windows-style dialog box titled "Controller-M2 - 2 WXNET.001.0010.002.02 Properties". The "Reporting" tab is selected. The dialog is divided into several sections:

- Disable Reporting During Time Zone:** Four dropdown menus, all set to "<Never>".
  - On local printer:
  - Transactions:
  - Events:
  - Granted transactions:
- Local Printer Setup:**
  - Lines per page for form feed: 0 (range 0-None, 40 - 255)
  - Language: English
- Disable Reporting of:** A list of checkboxes:
  - Daily midnight report
  - Internal events
  - External events
  - Transaction events
  - Invalid Codes
  - Relay state changes
  - Time zone state changes
  - TZ driven relay state changes
  - TZ Driven input masking changes

Buttons at the bottom include "Help", "Advanced...", "OK", and "Cancel".