

CCM Version 7.4.00 Release Notes

November 1, 2006

Note: Do not upgrade to CCM 7.4.00 unless you meet either the “Upgrade Required” or “Upgrade Recommended” descriptions below.

Upgrade Required

CCM 7.4.00 is a required upgrade for the following customers:

- Velocity version 3.0. The newest version of the Hirsch DIGI*TRAC controller Command & Control Module firmware, CCM 7.4.00 is required to use Velocity 3.0 software.

Upgrade Recommended

CCM 7.4.00 is a recommended upgrade for customers using any of the following functionality:

- Large credential databases (with memory expansion card) if also utilizing any of the following: Temp Days, Absentee Rule, or Globalized Anti-Passback
- 2-Person Rule Disable on Occupancy Threshold in multiple-Passback Zone topology
- Long card numbers (longer than 8 digits) if utilizing keypad programming mode
- Entry/Exit delay on Expansion Inputs 17-32
- Weigand pass-through cards
- GSA 75-bit (FIPS 201) format cards
- Globalized alarm-cancel

Transition Notes

Users of Velocity versions earlier than 3.0 that upgrade to CCM 7.4.00 may experience “access denied” when cards are presented to readers. Turn “invalid card reporting” to “on,” and if the status viewer displays “Card 00000000,” please contact Hirsch Technical Services. They will provide specific instructions on how to correct the situation. They also have a tool you can use to mass-correct all errant reader settings, if necessary. This is not a 7.4.00 issue, rather it is a defect in an earlier CCM version that 7.4.00 corrects.

Most users in this “access denied” due to “Card 00000000” situation will need to review each reader’s settings in Velocity, and uncheck the “Customized Card Codes” checkbox if it was checked. Then, regardless of whether any reader settings were changed, download each controller’s configurations.

New Features

- Conditional unmask by input
- Controller cold-start and power cycle messages added
- New message format for threat level status
- Enhanced communication of relay state change logic in status viewer
- Globalized alarm cancel

Known defects or limitations

- “Print ACBs not at factory default” command may print additional ACBs that are at their Velocity default values after a Velocity configuration download