FEATURE UPDATE

Entré Security & Access Management Software

April 2018

Version 7.9.9 Update

Effective April 23, 2018, all Entré Security & Access Management software is being manufactured as Version 7.9.9 (4/19/18). The following features are available.

Features

Temporary Schedule Report

With Version 7.9.9 (4/19/18), Entré gives you the ability to view a report of temporary schedules that are assigned to panels, allowing you to view all temporary schedules and their current status. To view a temporary schedule report, navigate to **Reports** and select **Temporary Schedule Report** from the **Report Templates** folder.

Output Groups

Entré now allows you to view doors assigned to Output Groups, edit existing Output Groups, and create new Output Groups. To edit or create a new Output Group, select **Choose Devices** and then select the doors or outputs you want added to the Output Group. Click **OK** and then click **Save and Close**.

Holiday Dates *(XR550 only)*

You can now create up to 40 holiday dates in Entré.

Badge Wizard Defaults

You can now switch between default screens when using your Badge Wizard. The **Single-Screen Wizard** option allows you to view all programming options on a single screen and the **Add (Advanced)** option allows you to view programming options in separate tabs. To switch between default screens, click **Add** under the top menu and select the desired Badge Wizard default option.

Updated Functionality

Clear and Send

Now, when performing a Clear and Send to update the user codes on a system, Entré will send all valid user codes, including the duress code, back to the system.

To ensure the duress code remains with its assigned profile, name the profile so that when a Clear and Send is performed and the profiles are sequentially re-ordered, the profile will remain first in the panel.

Automatic Recall Test

Entré now displays the **Automatic Recall Test** as a normal event.

Panel Change Processing

With this update, Entré Panel Change Processing has improved to better handle invalid data in the database.

Complete the Entré Pre-Upgrade Checklist

There are a few things you need to check before upgrading to Entré 7.9.9 (4/19/18). Make sure you review and complete all the necessary tasks listed in this document before continuing with the upgrading process.

Find This Information

SQL Server

- What version of Windows are you running?

- What version of SQL are you running?

- What is the total memory of the operating system? *(At least 4GB should be allocated to the operating system.)*
  What is the minimum memory allocated to SQL? *(It should be set to the same as maximum.)*

- What is the maximum memory allocated to SQL? *(This should never be higher than the total memory minus 4GB for the operating system overhead)*

- How many processors (cores) do you have?

- What is the maximum degrees of the processor? *(This should never be higher than 25% of the maximum)*

- Do you use the Reporting Services client? *(If the Reporting Services client is installed but not being used, be sure to un-install it.)*

- What is size of the Entré database?

- How is the Temp DB configured? *(There should be one data file for every processor core, and that file should not be on the same drive as the database.)*

- *Is your recovery model simple?* *(If your answer is no, make sure to make the recovery model simple.)*

Application Server

- What version is your operating system?

- What processor are you using?

- What is the total memory?

- How much drive space is there?

- Do you have Java installed? *(Remove or configure Heap memory sizes.)*

Clients

- What version is your operating system?

- How many clients are currently installed?

- What is the total memory?

Server Traffic

- How many Doors are currently programmed in Entré?

- How many Badges are currently programmed in Entré?

- How many panels are currently programmed in Entré?

- How many Events take place per day?

Complete These Tasks

- ☐ The client operating system is Windows 7 or newer.

- ☐ The Windows Server is 2008 R2 or newer.

- ☐ SQL is 2008 R2 or newer.

- ☐ The latest Windows Operating System and SQL Service Packs along with their updates have been downloaded and installed.

- ☐ Security Patches have been applied and rebooted and the system has been stable for at least 48 hours.

- ☐ I have backed up the SQL database.

- ☐ I have created a system restore image for the server and it has been tested and verified to work.

- ☐ IT Staff is on hand and available. *(Network Administrator, Database Administrator, System Administrator)*

Upgrading or Ordering the Software

Entré Security & Access Management Software Version 7.9.9 (4/19/18) is provided to dealers who have previously purchased an Entré license and are current with their Entré support agreement and have an Entré Certified Technician.

To upgrade to Entré Version 7.9.9 (4/19/18), please complete the Pre-Upgrade Checklist before contacting the Software Support Team in DMP Technical Support at 888.436.7832.

Additional Entré information and documentation can be found at DMP.com/Entre.