Version 8.1 (8/31/18) Update

Effective September 10th, 2018, all Entré Security & Management Software will be manufactured with Version 8.1 (8/31/18) software.

Features

Dual Authority Support

Entré 8.1 (8/31/18) supports the Dual Authority feature included in XR Version 182. Users can edit the Dual Authority option in the **User Code Profile** menu. See Figure 1.
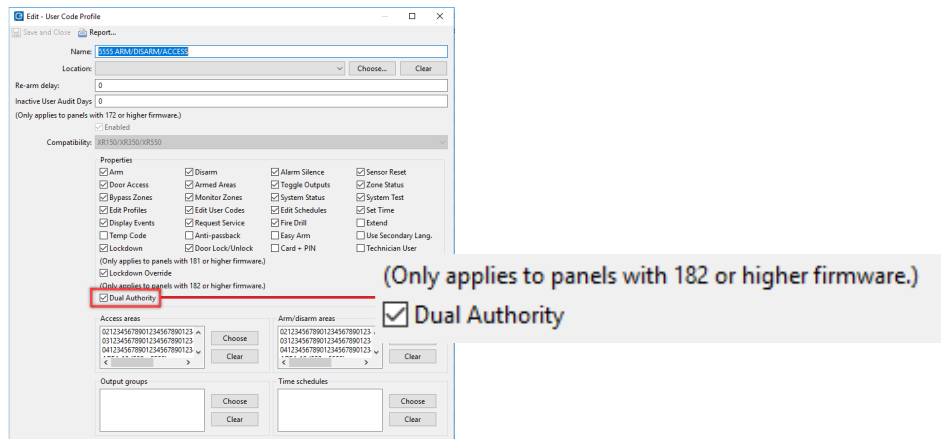

Figure 1: Dual Authority Support

5 Badges per Personnel Record

Entré 8.1 (8/31/18) now supports up to 5 badges per personnel record to save for reuse or distribution.

After upgrading to Entré 8.1 (8/31/18) the Entré SQL database will need to have 2 operations performed. Stop the Entré Service while doing these procedures.

1. Update Statistics - https://docs.microsoft.com/en-us/sql/t-sql/statements/update-statistics-transact-sql?view=sql-server-2017
2. Reorganize and Rebuild Indexes - https://docs.microsoft.com/en-us/sql/relational-databases/indexes/reorganize-and-rebuild-indexes?view=sql-server-2017

For Entré installations with less than 100 panels an adjustment to the **hibernate.properties** needs to be made.

1. Hibernate.c3p0.max_size=100 changed to equal 500
2. Hibernate.c3p0.timeout=5000 changed to equal 400
   Note: These procedures are also covered in the Entré Server Maintenance Document.

For Entré installations with 100 or more panels an adjustment to the **hibernate.properties** needs to be made.

1. Hibernate.c3p0.max_size=100 changed to equal 1000
2. Hibernate.c3p0.timeout=5000 changed to equal 400

This change can be made by stopping the Entré Service, opening the hibernate.properties file with Wordpad or Notepad++, making the edits to the corresponding lines, saving the file, and then starting the Entré Service.

Obtaining the New Software

Entré Security & Access Management Software Version 8.1 (8/31/18) is provided to dealers who have previously purchased an Entré license, are current with their Entré support agreement, and who have an Entré Certified Technician.

If your current Entré software is previous to Version 7.9.5, updating to Version 7.9.5 will be required before updating to Version 8.1 (8/31/18). To upgrade your Entré software, please complete the Pre-Upgrade Checklist (LT-1782) 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.