How to create Extended_ID card formats to support PIV/CAC or PIV-I

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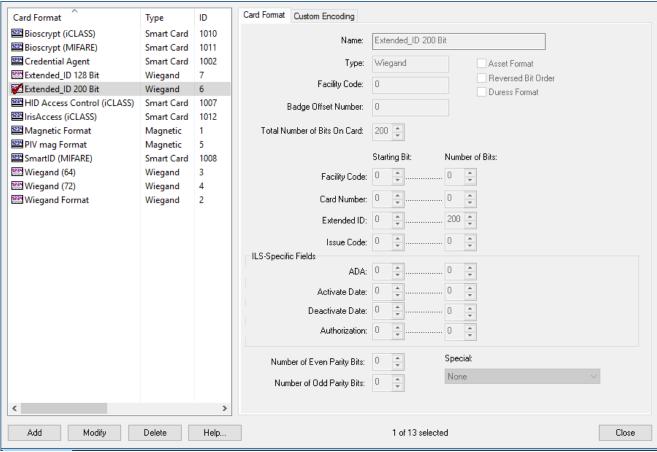
Procedure Steps

For a 200 Bit PIV or CAC Card:

- Navigate to System Administration > Administration > Card Formats and click [Add] to create a new card format.
- 2. Select **Wiegand** as the card format **Type**.
- 3. Provide a Name such as "Extended_ID 200 Bit".
- 4. Set **Facility Code** to **0**.
- 5. Set Badge Offset Number to 0.
- 6. Set Total Number of Bits On Card to 200.
- 7. Leave all check boxes deselected (Asset Format, Reversed Bit Order, Duress Format).
- 8. For the following **Starting Bit** and **Number of Bits** select:

•

- Facility Code: 0 | 0
 Card Number: 0 | 0
 Extended ID: 0 | 200
 Issue Code: 0 | 0
- ADA: 0 | 0
- Activate Date: 0 | 0Deactivate Date: 0 | 0Authorization: 0 | 0
- Number of Even Parity Bits: 0Number of Odd Parity Bits: 0
- Special: None
- 9. Click [OK] to save the record.



For a 128 Bit PIV-I Card:

- Navigate to System Administration > Administration > Card Formats and click [Add] to create a new card format.
- 2. Select Wiegand as the card format Type.
- 3. Provide a Name such as "Extended ID 128 Bit".
- 4. Set Facility Code to 0.
- 5. Set Badge Offset Number to 0.
- 6. Set Total Number of Bits On Card to 128.
- 7. Leave all check boxes blank (Asset Format, Reversed Bit Order, Duress Format).
- 8. For the following **Starting Bit** and **Number of Bits** select:

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Facility Code: 0 | 0Card Number: 0 | 0Extended ID: 0 | 128Issue Code: 0 | 0

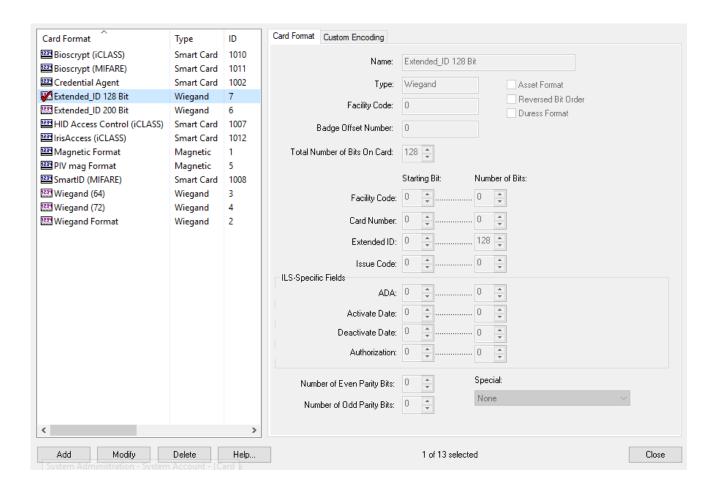
o ADA: 0 | 0

Activate Date: 0 | 0Deactivate Date: 0 | 0Authorization: 0 | 0

Number of Even Parity Bits: 0Number of Odd Parity Bits: 0

Special: None

9. Click [OK] to save the record.



Applies To

OnGuard 7.2 and later

Additional Information

Extended ID values are not supported on legacy ISCs (LNL-2000, LNL-1000, or LNL-500).

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