

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

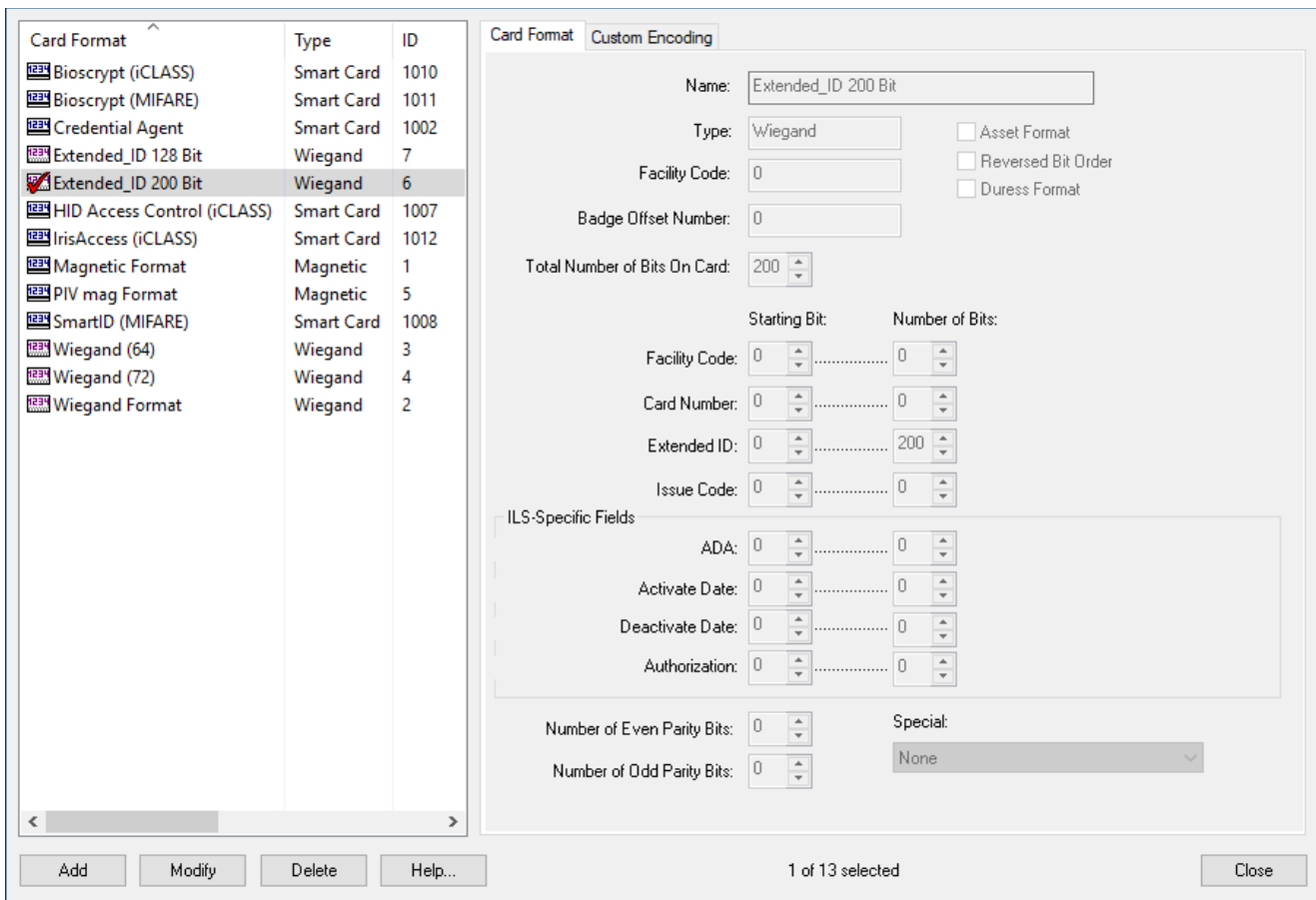
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How to create Extended_ID card formats to support PIV/CAC or PIV-I

Procedure Steps

For a 200 Bit PIV or CAC Card:

1. 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 | 0
 - Deactivate Date: 0 | 0
 - Authorization: 0 | 0
 - Number of Even Parity Bits: 0
 - Number of Odd Parity Bits: 0
 - Special: None
9. Click [OK] to save the record.



For a 128 Bit PIV-I Card:

1. 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:
 - - Facility Code: 0 | 0
 - Card Number: 0 | 0
 - Extended ID: 0 | 128
 - Issue Code: 0 | 0
 - ADA: 0 | 0
 - Activate Date: 0 | 0
 - Deactivate Date: 0 | 0
 - Authorization: 0 | 0
 - Number of Even Parity Bits: 0
 - Number 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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