## How to enable the "Extended\_ID" value in Forms Designer to support PIV/CAC cards

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## **Procedure Steps**

To insert the Extended\_ID field into OnGuard:), select the Cardholder form, then navigate to the Badge tab.

- 1. Log into Forms Designer.
- 2. Confirm you have an updated backup (perform a backup first).
- 3. Select Insert > System Object > Extended ID . This will place a new field into the Badge tab.
- 4. Move this field to a blank area.
- 5. If you have the full Forms Designer license, provide a title for this field. If you have Forms Designer Lite, you can add the field, but you cannot change its title.
- 6. Once the field is added to the page, double-click on the field to open the **Properties** dialog.
- Navigate to the Field Settings tab and select the following values: Under PIV-I: select Full GUID (Hexadecimal)

Under FASC-N: select Full 200-bit FASC-N (Hexadecimal)

in the	Extended ID [EXTEND	ED_ID] Properties	×	(
Extended ID	General Settings For	ts Field Settings Field Styles		
Extension	Object name:	Extended ID	Required	Middle name:
Extension Labe		EXTENDED_ID	Indexed	
First Name Lat	Type:	Text	Unique	~
Floor Label	Longth:	64 Designates 0		Extended_ID:
Guest Reader	Length:	Decimais: 0		
b Guest Reader I	Date format:	Short date, no time	~	
Issue Code (all	Default:			
inne conclan	Template:		Key >>	Use limit:
- Lenel	vCard:		~	
	GSC:		~	Destination exempt
	CAC (pop PIV):		~	
	DMU/Passadi			
	DMV/Fasaport.		~	
	PIV:		~	
	PIV-I:	Full GUID (Hexadecimal)	~	
	FASC-N	Full 200-bit FASC-N (Hexadecimal)	~	

- 8. Click [OK] to save the values.
- 9. Click [Save] icon to update the OnGuard database.
- 10. Select your option to save.

11. Close out of the Forms Designer and log out of all OnGuard applications, then log back into OnGuard to refresh all clients.

## Applies To

OnGuard version 7.2 and later

## Additional Information

Make sure to create the Extended\_ID card formats and assign these to your readers.

Additionally, configure the system hardware setting to allow the extended ID to be downloaded to the panel every time an active badge is added or modified:

- 1. Choose System Options from the Administration menu, and then click [Modify].
- 2. On the Hardware Settings tab, configure the Maximum extended id length:
- 3.
- If the full GUID is mapped to the extended ID, 16 bytes are required.
- If the full FASC-N is mapped to the extended ID, 25 bytes are required.

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