How to configure a direct card printer for Inline Encoding

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Procedure Steps

1) Before attempting to install the printer, refer to the Badge Printers Compatibility Chart (https://connect.lenels2.com/) and the Inline Encoding appendix in the System Administration User Guide. Also, be sure to have two connections from the printer to the workstation - one for the printer (either USB or parallel), and one for the encoder (typically a DB9 serial connection).
2) Install the printer with supported drivers on a Windows workstation and print a test page to test functionality.
3) Add the workstation connected to the encoder:

- From the **Administration** menu, select **Workstations**. The Workstations folder opens.

- Select the Encoders/Scanners tab and click [Add].

- On the General sub-tab: In the **Name** field, enter a descriptive name for the encoder/scanner. From the **Workstation** drop-down, select the workstation this encoder/scanner attaches to. Select a device type. (Refer to the Badge Printers Compatibility Chart https://connect.lenels2.com/ for more information). The **Credential technology** field automatically populates. However, if more than one technology is supported, you can select a different technology from the drop-down list.

- On the Location sub-tab, select **This is an inline device that resides within a card printer attached to workstation <name>**. In the **Card printer** drop-down, select the printer. In the **Encoder station** drop-down, select "Contactless."

- On the Communications sub-tab, populate the different fields that display. **Note:** The Digion24 encoder must have a 9600 baud rate.

- If the Encoding sub-tab displays, select the coercivity.

- Click [OK].

4) Modify the Badge Type for printing and inline encoding:

- In System Administration or ID CredentialCenter, select **Badge Types** from the **Administration**

menu. The Badge Types folder opens.

- Select the badge type in the display window and then click the Printing sub-tab on the right. Click [Modify]. In the **Printer to use for this workstation (overrides default)** drop-down, select this printer.

- Click the Encoding tab, select the Card Format, and then in the **Inline Encode** drop-down select "Always."

- Click [OK].

Applies To

OnGuard (All versions)

Additional Information

None