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INTRODUCTION TO EZCONFIG

Honeywell

EzConfig

Honeywell | Scanning & Mobility **EZConfig**


Click on Getting Started for Videos

GETTING STARTED | NEW FEATURES | FAQ | HELP | TECHNICAL KNOWLEDGE BASE

SEARCH [] Search

Would you like to configure :

- DISCONNECTED DEVICE
- CONNECTED DEVICE
- SERIAL DATA WINDOW



Update from Web may show up...Don't count on it! Use Browse

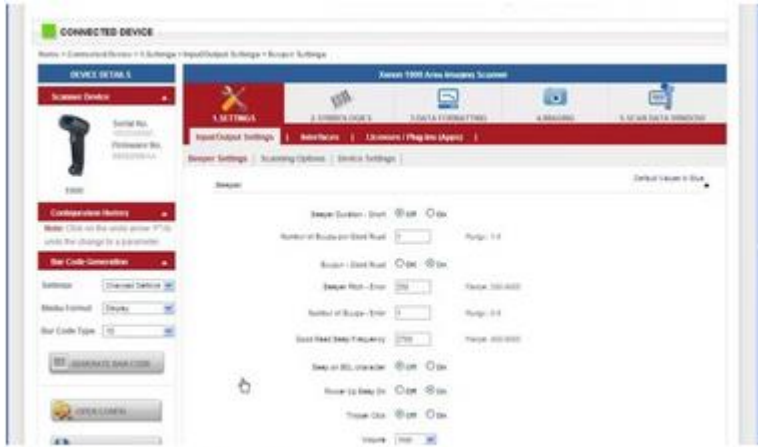
EZConfig-Scanning provides a wide range of programming functions that can be performed on a Honeywell scanning device connected to a computer. EZConfig-Scanning allows you to change programmed parameters, create and print programming bar codes and update device firmware.

CONFIGURE DEVICE | UPDATE FIRMWARE | SCAN DATA WINDOW

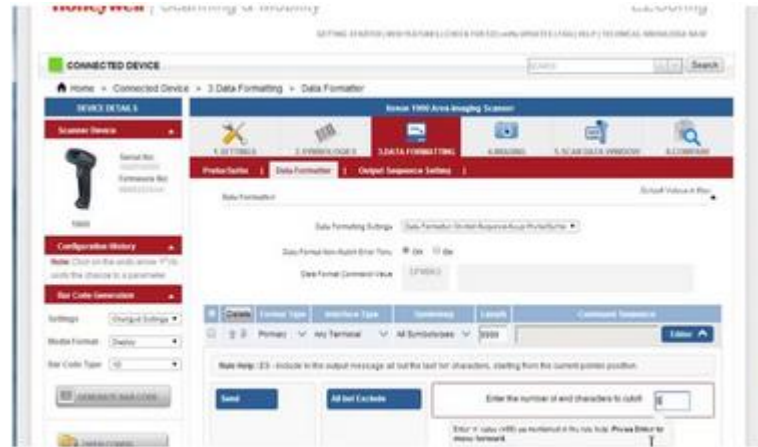
Terms & C Internet Explorer restricted this webpage from running scripts or ActiveX controls. Allow blocked content x

Get EzConfig [here](#):

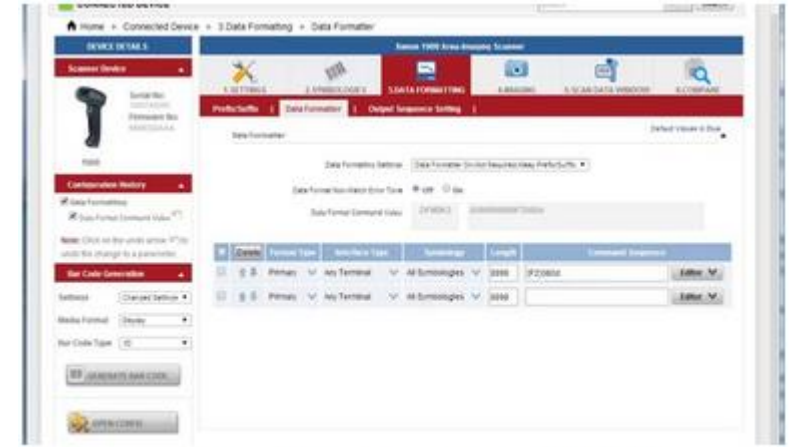
EZConfig Videos



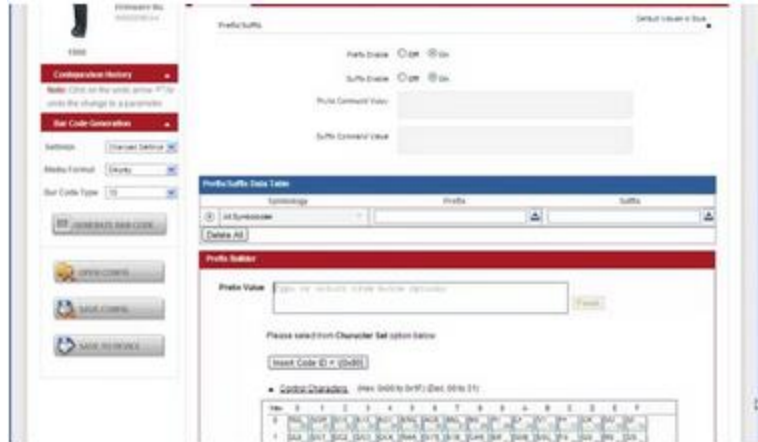
Demo #1 Quick Start



Demo #2 Data Formatting 101 and Why



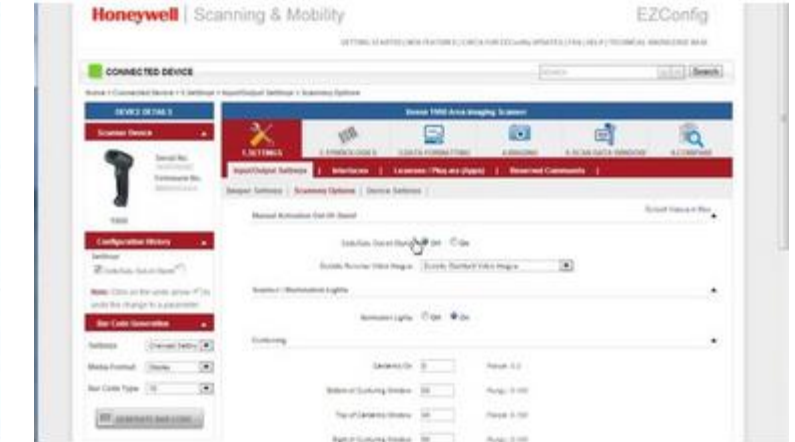
Demo #3 Using the Scan Data Window



Demo #4 Adding Prefixes and Suffixes



Demo #5 Taking an Image Using EZConfig...



Demo #6 Creating Bar Codes of Selected S...

Off Line Configuration

DISCONNECTED DEVICE

Home ▶ Disconnected Device

OPEN EXISTING CONFIGURATION

CREATE NEW CONFIGURATION

Search Device Number / Name

By Category

- All
- Hand-held General Purpose
- Hand-held Industrial
- Hands-free General Purpose
- Document Readers
- Bioptic In-Counter

By Category



Hand-held General Purpose



Hand-held Industrial



Hands-free General Purpose



Document Readers



Bioptic In-Counter

Note: Click the device category

Upgrade Product Firmware (1)

CONNECTED DEVICE

Home ▶ Connected Device

Refresh



Xenon 1900 Area-Imaging Scanner

Model: 1900

Serial No: 14056B06B2

Firmware No: BI000322AAA

Connection: USB HID KBD

[Show License/Plug-in Info](#)

[Firmware Update Available](#)

Firmware Update Available may show up...Don't count on it!

Note: Click on the device to connect / disconnect

CONFIGURE DEVICE

UPDATE FIRMWARE

SCAN DATA WINDOW

Upgrade Product Firmware (2)


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CONNECTED DEVICE

Home ▶ Connected Device ▶ Update Firmware

Device Details



Device/Model : Xenon 1900
Area-Imaging Scanner

Serial Number : 14056B06B2

Firmware Number : BI000322AAA

Update from File

File Name: No file selected.

Update from Web

	Model	Available F/W	Status
<input checked="" type="checkbox"/>	1900	BI000612AAA	Update available

Update from Web may show up...Don't count on it! Use Browse

Note: To obtain the latest firmware updates for your device, please contact **Honeywell Technical Support** [NA](#) | [EMEA](#) | [LA](#) | [APAC](#) or Contact 1-800-867-5309

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Upgrade Product Firmware (3)


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CONNECTED DEVICE

Home ▶ Connected Device ▶ Update Firmware

Device Details



Device/Model : Xenon 1900
Area-Imaging Scanner

Serial Number : 14056B06B2

Firmware Number : BI000322AAA

Update from File

File Name: No file selected.

Update from Web

	Model	Available F/W	Status
<input checked="" type="checkbox"/>	1900	BI000612AAA	Update available

68% **Select file and click Update Device**

Note: To obtain the latest firmware updates for your device, please contact **Honeywell Technical Support** [NA](#) | [EMEA](#) | [LA](#) | [APAC](#) or Contact 1-800-867-5309

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Upgrade Product Firmware (4)

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CONNECTED DEVICE

[Home](#) ▶ [Connected Device](#) ▶ [Update Firmware](#)

Firmware updated

Device Details



Device/Model : Xenon 1900
Area-Imaging Scanner

Serial Number : 14056B06B2

Firmware Number : BI000612AAA

Update from File

File Name: No file selected.

Update from Web

	Model	Available F/W	Status
<input checked="" type="checkbox"/>	1900	BI000612AAA	Firmware updated

Note: To obtain the latest firmware updates for your device, please contact **Honeywell Technical Support** [NA](#) | [EMEA](#) | [LA](#) | [APAC](#) or Contact 1-800-867-5309

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Check for Plug-ins tethered scanner


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CONNECTED DEVICE

Home ▶ Connected Device

 Refresh



Xenon 1900hc Area-Imaging Scanner

Model: **1900hc**


Serial No: **15212B28A4**

Firmware No: **BI000841ECA**

Connection: **USB SERIAL**

[Show License/Plug-in Info](#)

Firmware is up to date



Honeywell 4850DR Document Imager

Model: **4850**

Serial No: **14162B2106**

Firmware No: **CO000044EAA**

Connection: **USB SERIAL**

[Show License/Plug-in Info](#)

Firmware is up to date

Note: Click on the device to connect / disconnect

CONFIGURE DEVICEUPDATE FIRMWARESCAN DATA WINDOW

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License/Plug-in Info X

License Info:

- Stacked Linear Symbologies
- Matrix Symbologies
- OCR
- Imaging Available
- PDF Symbology
- Plug-in Enable
- Postal Symbologies
- Linear Symbologies
- Image Capture
- Color Fusion

Plug-in Info: No plug-ins found

Ok

If more than one device is connected choose the device of choice then click "Configure Device"

Check for Plugins wireless scanner


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[SETTINGS](#) | [STARTER](#) | [NEW FEATURES](#) | [CHECK FOR EZConfig UPDATES](#) | [FAQ](#) | [HELP](#) | [TECHNICAL KNOWLEDGE BASE](#)

CONNECTED DEVICE

Home ▶ Connected Device

Refresh



Xenon Charge & Communication Base

Model: **CCB**

Serial No: **04-44742258**

Firmware No: **BK000216ABA**

Connection: **USB HID KBD**

[Show License/Plug-in Info](#)

Firmware is up to date

Note: Click on the device to connect / disconnect

License/Plug-in Info X

RFScanner Serial No : 10302A0633 ▲

License/Plug-in Info X

Plug-in Info:

EasyDLparser	<input checked="" type="checkbox"/>
EasyDL	<input checked="" type="checkbox"/>
EasyDL 2.0	<input checked="" type="checkbox"/>

Plug-in Memory Info:

Free Flash (mb)	1.53
Used Flash (mb)	0.47

Base Serial No : 04-44742258

License Info:

Stacked Linear Symbologies	<input type="checkbox"/>
Matrix Symbologies	<input type="checkbox"/>

Connected (Green Square) Device Setting Tab

CONNECTED DEVICE

Home > Connected Device > 1.Settings > Input/Output Settings > Beeper Settings

DEVICE DETAILS

Scanner Device

Serial No: 15212B28A4
Firmware No: BI000841ECA

1900hc

Configuration History

Bar Code Generation

Settings: Clone Settings
Media Format: Display
Bar Code Type: 2D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

SAVE TO DEVICE

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS | 2.SYMBOLOGIES | 3.DATA FORMATTING | 4.IMAGING | 5.SCAN DATA WINDOW | 6.COMPARE

Input/Output Settings | Interfaces | Licenses / Plug-ins (Apps)

Beeper Settings | Scanning Options | Device Settings

Beeper

Fast Beep	Off <input type="checkbox"/> On	Default: 0
Number of Beeps per Good Read	<input type="text" value="1"/>	Range: 1-9 Default: 1
Beeper - Good Read	Off <input checked="" type="checkbox"/> On	Default: 1
Beeper Pitch - Error	<input type="text" value="250"/>	Range: 200-9000 Default: 250
Number of Beeps - Error	<input type="text" value="1"/>	Range: 0-9 Default: 1
Good Read Beep Frequency	<input type="text" value="1600"/>	Range: 400-9000 Default: 2700
Beep on BEL character	Off <input type="checkbox"/> On	Default: 0
Power Up Beep	Off <input type="checkbox"/> On	Default: 1
Trigger Click	Off <input type="checkbox"/> On	Default: 0
Volume	Low	Default: 3
Decode Beep	<input type="text" value="0"/>	Range: 0-9 Default: 0


Symbologies Tab

CONNECTED DEVICE

Home ▶ Connected Device ▶ 2.Symbologies ▶ Linear ▶ Code 11/128/39

DEVICE DETAILS

Scanner Device

 Serial No: 15212B28A4
Firmware No: BI000841ECA
1900hc

Configuration History

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings:
Media Format:
Bar Code Type:

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS | **2.SYMBOLOLOGIES** | 3.DATA FORMATTING | 4.IMAGING | 5.SCAN DATA WINDOW | 6.COMPARE

Linear | Stacked Linears | 2D | Postal

Code 11/128/39 | Codabar/Code 93 | UPC Codes | EAN Codes | 2 of 5 Codes | MSI/Plessey | Other

Code 11

Code 11 Decoding Off On *Default: 0*

Two Check Digits *Default: 1*

Code 11 Minimum Length *Range: 1-80 Default: 4*

Code 11 Maximum Length *Range: 1-80 Default: 80*

Code 128

Code 128 Decoding Off On *Default: 1*

Code 128 Append Mode Off On *Default: 1*

Function Code Transmit Off On *Default: 0*

ISBT Decoding Off On *Default: 0*

Code 128 Minimum Length *Range: 0-80 Default: 0*

Data Formatting Tab


CONNECTED DEVICE

SEARCH Search

Home > Connected Device > 3.Data Formatting > Prefix/Suffix

DEVICE DETAILS

Scanner Device ▲



1900hc

Serial No:
15212B28A4

Firmware No:
BI000841ECA

Configuration History ▲

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation ▲

Settings Changed Settings ▼

Media Format Display ▼

Bar Code Type 1D ▼

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

SAVE TO DEVICE

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS

2.SYMBOLOGIES

3.DATA FORMATTING

4.IMAGING

5.SCAN DATA WINDOW

6.COMPARE

Prefix/Suffix |
 Data Formatter |
 Output Sequence Setting

[Quick Help](#) ▲

Prefix/Suffix

Prefix Enable Off On Default: 1

Suffix Enable Off On Default: 1

Prefix Command Value

Suffix Command Value

	Delete	Symbology	Prefix	Suffix
<input type="checkbox"/>	↑↓	All Symbologies ▼	<input style="width: 100%;" type="text" value="[ETX][[EOT]"/>	<input style="width: 100%;" type="text" value="[HT]"/>
<input type="checkbox"/>	↑↓	Australian Post ▼	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>

Prefix to Select Code ID or AIM ID

Prefix/Suffix | Data Formatter | Output Sequence Setting |

Prefix/Suffix Quick Help ▲

Prefix Enable Off On *Default: 1*

Suffix Enable Off On *Default: 1*

Prefix Command Value: 49035B04

Suffix Command Value: 4909

<input type="checkbox"/>	Delete	Symbology	Prefix	Suffix
<input type="checkbox"/>	↑↓	GS1-128	[ETX][[EOT] Editor ▲	[HT] Editor ▼

Prefix Value [ETX] [[EOT] \ [0x81] Insert Code ID = \[0x80]

Finish

Please select from **Character Set** option below.

▲ Insert ASCII

Control Chars | Printable Chars | Extended ASCII

Control Characters (Hex: 0x00 to 0x1F) (Dec: 00 to 31)

Hex	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	NUL 00	SOH 01	STX 02	ETX 03	EOT 04	ENQ 05	ACK 06	BEL 07	BS 08	HT 09	LF 10	VT 11	FF 12	CR 13	SO 14	SI 15
1	DLE 16	DC1 17	DC2 18	DC3 19	DC4 20	NAK 21	SYN 22	ETB 23	CAN 24	EM 25	SUB 26	ESC 27	FS 28	GS 29	RS 30	US 31

AIM IDs are enabled by Prefix
0x81

Cheat:
Insert Code ID and edit from
0x80 to 0x81

Add Backslash to All Symbologies (Special way 2 backslashes\\)

Prefix/Suffix | Data Formatter | Output Sequence Setting |

Prefix/Suffix [Quick Help](#)

Prefix Enable Off On *Default: 1*

Suffix Enable Off On *Default: 1*

Prefix Command Value

Suffix Command Value

<input type="checkbox"/>	Delete	Symbology	Prefix	Suffix
<input type="checkbox"/>	↑↓	All Symbologies	<input type="text" value="\\"/> Editor	<input type="text" value="\\"/> Editor
<input type="checkbox"/>	↑↓	Aztec Code	<input type="text"/> Editor	<input type="text"/> Editor

Hover over item to reveal the command

Decoding

Multiple Symbols

Range: 0-10 Default: 0

Show No Read

Off On

Default: 0

Cellular Telephone Reading Mode

Off On

Default: 0

Signature Capture Mode

Off On

Default: 0

Decoding Improvements

Range: 0-3 Default: 0

DECGEN

Disable Linear Decoding

Off On

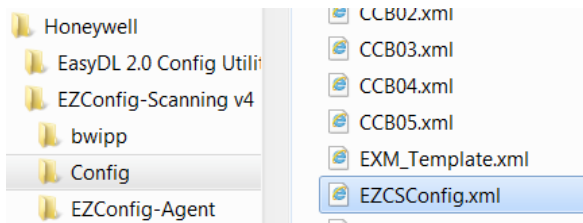
Default: 0

DECMIR

Off On

Default: 0

Enabling Hidden Send Image Command Window

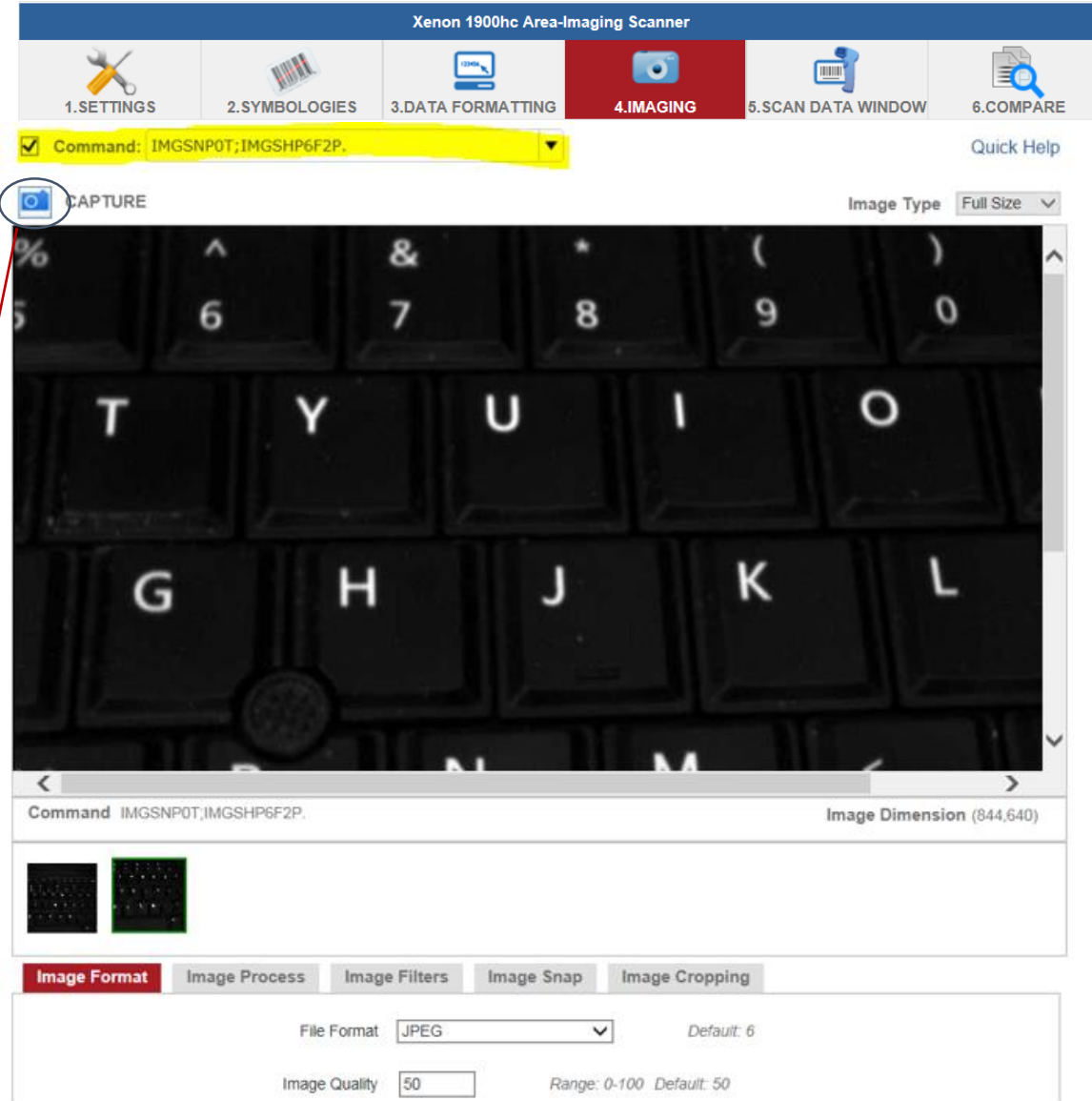
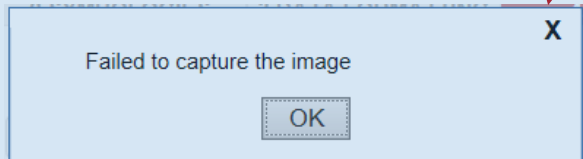


```

EZCSConfig.xml - Notepad
File Edit Format View Help
<EZCSConfig version="0.2">
  <SupportRaw Enable="0"/>
  <SupportNonMenu Enable="0"/>
  <SupportSettings Enable="0"/>
  <DecodeHeaderInfo Enable="0"/>
  <SendImagingCommands Enable="1"/>

```

Scanner must be in USB serial mode to capture images or this error appears



See KB article 000022213 for exercises on taking images initiated by the scanner vs initiated via the application

Imaging Tabs


Image Format	Image Process	Image Filters	Image Snap	Image Cropping
---------------------	---------------	---------------	------------	----------------

File Format	<input type="text" value="JPEG"/>	<i>Default: 6</i>
Image Quality	<input type="text" value="50"/>	<i>Range: 0-100 Default: 50</i>
Rotation	<input type="text" value="Upright"/>	<i>Default: 0</i>
Protocol	<input type="text" value="Hmodem Compressed (default for RS-232)"/>	<i>Default: 3</i>
Pixel Ship	<input type="text" value="1"/>	<i>Range: 1-10 Default: 1</i>
Image Size Compatibility	<input type="text" value="Native Resolution"/>	<i>Default: 0</i>

Type in Commands and Send to Scanner

DEVICE DETAILS

Scanner Device



Serial No:
14162B2106
Firmware No:
CO000044EAA

4850

Configuration History

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings Clone Settings
Media Format Display
Bar Code Type 2D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

SAVE TO DEVICE

Honeywell 4850DR Document Imager

1.SETTINGS 2.SYMBOLOGIES 3.DATA FORMATTING 4.IMAGING 5.SCAN DATA WINDOW 6.COMPARE

Command Center Create Programming Bar Code Quick Help

Command Type :
Menu Command

default [X] [v] **With or Without the period**

Send Command

Request: default
Response:
DEFALT[ACK].

Show Request/Response Tags Expand Control Characters Hex HID Keyboard Single Data Display **Clear** Save

Clone one Scanner to another via online 1

The screenshot shows the software interface for a Xenon 1900hc Area-Imaging Scanner. The interface is divided into several sections:

- CONNECTED DEVICE:** A tab at the top left, circled in blue, indicating the current device is connected.
- Navigation Bar:** A horizontal bar with steps: 1.SETTINGS, 2.SYMBOLOGIES, 3.DATA FORMATTING, 4.IMAGING, 5.SCAN DATA WINDOW, and 6.COMPARE. The '6.COMPARE' step is highlighted.
- Device Details:** A section on the left showing the scanner's serial number (15212B28A4) and firmware number (BI000841ECA).
- Configuration History:** A section on the left with a note: "Note: Click on the undo arrow to undo the change to a parameter."
- Bar Code Generation:** A section on the left with settings for "Clone Settings", "Media Format" (Display), and "Bar Code Type" (2D). A "GENERATE BAR CODE" button is present.
- Settings Comparison:** A table comparing "DEFAULT" and "CURRENT" settings. The table has columns for "ALL", "COMMAND", "DEFAULT", and "CURRENT". The "CLONE" button is located above this table.
- Save HTML Document Dialog:** A dialog box is open, showing the file name "Lee Test ConfigSettings.exm" and the save location "Desktop". The "Save" button is visible.
- SAVE CONFIG:** A button at the bottom left, circled in blue, indicating the next step in the process.


Connect> Compare>Clone>Save Config

Clone one Scanner to another via online 2

Home ▶ Connected Device ▶ 6.Compare ▶ Default Vs Current

DEVICE DETAILS

Scanner Device



Serial No:
15212B28A4
Firmware No:
BI000841ECA

1900hc

Configuration History

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings: Clone Settings
Media Format: Display
Bar Code Type: 2D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS | 2.SYMBOLOGIES | 3.DATA FORMATTING | 4.IMAGING | 5.SCAN DATA WINDOW | 6.COMPARE

Default Vs Current | EXM Vs Current

Show Matched Settings Show Unmatched Settings **CLONE**

ALL | COMMAND | DEFAULT | CURRENT

Choose File to Upload

Desktop

Organize New folder

Name

- DOF Charts Tabulated.xls
- Firmware_2015_October (2).xlsx
- Honeywell Scanner Inventory.xls
- Honeywell_pricebook_NA_1443737941.pdf
- Image capture commands Honeywell.xlsx
- Imaging%20Demo.exe
- Lee Test ConfigSettings.exe
- Marseille Meeting minutes 9-23-15.docx
- New_Project.pes
- New_Script1.c

File name: Lee Test ConfigSettings.exe All Files (*.*)

Open Cancel

Connect new scanner>Open .exe

Clone one Scanner to another via online 3

CONNECTED DEVICE SEARCH Search

Home ▶ Connected Device ▶ 6.Compare ▶ Default Vs Current

DEVICE DETAILS

Scanner Device

Serial No: 15212B28A4
Firmware No: BI000841ECA

1900hc

Configuration History

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings: Changed Setting
Media Format: Display
Bar Code Type: 1D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

SAVE TO DEVICE

RESET TO DEFAULT

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS 2.SYMBOLOGIES 3.DATA FORMATTING 4.IMAGING 5.SCAN DATA WINDOW 6.COMPARE

Default Vs Current | EXM Vs Current |

Show Matched Settings Show Unmatched Settings CLONE


<input checked="" type="checkbox"/> ALL	COMMAND	DEFAULT	CURRENT
<input checked="" type="checkbox"/> SETTINGS			
Input/Output Settings > Device Settings > Output Delay			
<input checked="" type="checkbox"/>	Intercharacter Delay (x 5ms)	0	1
Interfaces > Keyboard Wedge > Keyboard Modifiers			
<input checked="" type="checkbox"/>	Keyboard Style	Regular	Auto CAPS lock
<input checked="" type="checkbox"/>	Keyboard Conversion Settings	Off	Convert All Characters to Upper Case
Input/Output Settings > Beeper Settings > Beeper			
<input checked="" type="checkbox"/>	Volume	High	Low
<input checked="" type="checkbox"/>	Good Read Beep Frequency	2700	1600
<input checked="" type="checkbox"/>	Power Up Beep	On	Off
<input checked="" type="checkbox"/> SYMBOLOGIES			
<input checked="" type="checkbox"/> Linear > MSI/Plessey > MSI			
<input checked="" type="checkbox"/>	MSI Decoding	Off	On
<input checked="" type="checkbox"/> Linear > 2 of 5 Codes > Code 2/5			
<input checked="" type="checkbox"/>	Code 2/5 Decoding	Off	On
<input checked="" type="checkbox"/> Linear > 2 of 5 Codes > Matrix 2/5			
<input checked="" type="checkbox"/>	Matrix 2/5 Decoding	Off	On
<input checked="" type="checkbox"/> Linear > Code 11/128/39 > Code 39			
<input checked="" type="checkbox"/>	Full ASCII Mode	Off	On
<input checked="" type="checkbox"/> Linear > Code 11/128/39 > Code 128			
<input checked="" type="checkbox"/>	ISBT Decoding	Off	On
<input checked="" type="checkbox"/> Stacked Linears > Composite Code			

Compare>Check the "All" box>Save to Device

Create Cloning bar code from On line scanner or .exm file 1

DEVICE DETAILS

Scanner Device ▲




1900

Serial No:
14056B06B2
Firmware No:
BI000867HAA

Configuration History ▲

- Data Formatting
 - Output Sequence Mode
 - Output Sequence
 - Data Format Command Value
 - Data Formatting Settings
 - Data Format Non-Match Error Tone


Note: Click on the undo arrow  to undo the change to a parameter.


Bar Code Generation ▲


Settings Changed Setting: ▼


Media Format Display ▼

Bar Code Type 1D ▼

 **GENERATE BAR CODE**

 **OPEN CONFIG**

 **SAVE CONFIG**

 **SAVE TO DEVICE**

Xenon 1900 Area-Imaging Scanner

1.SETTINGS

2.SYMBOLOGIES

3.DATA FORMATTING

4.IMAGING

5.SCAN DATA WINDOW

6.COMPARE

Input/Output Settings
Interfaces
Licenses / Plug-ins (Apps)
Reserved Commands

Beeper Settings
Scanning Options
Device Settings

Beeper ▲

	Fast Beep Off <input type="checkbox"/> On <i>Default: 0</i>
Number of Beeps per Good Read	<input type="text" value="1"/> <i>Range: 1-9 Default: 1</i>
Beeper - Good Read	Off <input type="checkbox"/> On <i>Default: 1</i>
Beeper Pitch - Error	<input type="text" value="250"/> <i>Range: 200-9000 Default: 250</i>
Number of Beeps - Error	<input type="text" value="1"/> <i>Range: 0-9 Default: 1</i>
Good Read Beep Frequency	<input type="text" value="2700"/> <i>Range: 400-9000 Default: 2700</i>
Beep on BEL character	Off <input type="checkbox"/> On <i>Default: 0</i>
Power Up Beep	Off <input type="checkbox"/> On <i>Default: 1</i>
Trigger Click	Off <input type="checkbox"/> On <i>Default: 0</i>
Volume	<input type="text" value="High"/> <i>Default: 3</i>
Decode Beep	<input type="text" value="0"/> <i>Range: 0-9 Default: 0</i>
No Decode Beep	<input type="text" value="0"/> <i>Range: 0-9 Default: 0</i>
Beep Sequence Execute	<input type="button" value="Send Command"/>


Create Cloning bar code from On line scanner or .exm file 2

CONNECTED DEVICE SEARCH Search

Home ▶ Connected Device ▶ 5.Scan Data Window

DEVICE DETAILS

Scanner Device



Serial No:
15212B28A4
Firmware No:
BI000841ECA

1900hc

Configuration History

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings: Clone Settings
Media Format: Display
Bar Code Type: 2D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

SAVE TO DEVICE

RESET TO DEFAULT

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS 2.SYMBOLOGIES 3.DATA FORMATTING 4.IMAGING 5.SCAN DATA WINDOW 6.COMPARE

Command Center **Create Programming Bar Code** [Quick Help](#)


1D Bar Code View Details: Bar Code Command
Horizontal Size: 10%
Vertical Size: 10%

2D Bar Code View Details: Bar Code Command
Bar Code Size: 40%
Symbologies: Aztec Code

1D Bar Code **2D Bar Code**

Title:
Comments:

Print



DEFAULT;EANEMU1;BEP..

Create Cloning bar code from On line scanner or .exm file 3

The screenshot shows the software interface for a Xenon 1900hc Area-Imaging Scanner. The main window is titled '5. Scan Data Window' and contains several sections:

- DETAILED DEVICE DETAILS:** Shows the scanner's serial number (15212B28A4) and firmware number (BI000841ECA).
- COMMAND CENTER:** Includes a 'Create Programming Bar Code' button and a 'Command Center' dropdown menu.
- VIEW DETAILS:** Features sliders for 'Horizontal Size' and 'Vertical Size' (both set to 20%) for 1D bar codes, and a 'Bar Code Size' slider (set to 40%) for 2D bar codes. The symbology is set to 'Aztec Code'.
- GENERATION TABS:** '1D Bar Code' and '2D Bar Code' tabs are visible, with '1D Bar Code' currently selected.
- GENERATION SETTINGS:** Includes 'Clone Settings', 'Media Format' (set to 'Display'), and 'Bar Code Type' (set to '2D').
- GENERATION BUTTONS:** 'GENERATE BAR CODE', 'OPEN CONFIG', 'SAVE CONFIG', 'SAVE TO DEVICE', and 'RESET TO DEFAULT' buttons are present.
- OUTPUT:** A preview area shows four generated 1D bar codes with labels: 'DEFAULT.', 'EANEMU 1.', 'BEPLVL 1.', and an unlabeled one.

Adjust size of Linear Bar Codes

Do not need to regenerate to see 1D configurations


Create bar code from Selected settings

CONNECTED DEVICE SEARCH Search

Home > Connected Device > 1.Settings > Input/Output Settings > Beeper Settings

DEVICE DETAILS

Scanner Device



Serial No: 15212B28A4
Firmware No: B1000841ECA

1900hc

Configuration History

- Settings
- Beep on BEL character
- Power Up Beep
- Trigger Click
- Volume

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings: Selected Setting

Media Format: Display

Bar Code Type: 2D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

SAVE TO DEVICE

RESET TO DEFAULT

Xenon 1900hc Area-Imaging Scanner

1.SETTINGS | 2.SYMBOLOLOGIES | 3.DATA FORMATTING | 4.IMAGING | 5.SCAN DATA WINDOW | 6.COMPARE

Input/Output Settings | Interfaces | Licenses / Plug-ins (Apps)

Beeper Settings | Scanning Options | Device Settings

Beeper

Fast Beep Off On *Default: 0*

Number of Beeps per Good Read *Range: 1-9 Default: 1*

Beeper - Good Read Off On *Default: 1*

Beeper Pitch - Error *Range: 200-9000 Default: 250*

Number of Beeps - Error *Range: 0-9 Default: 1*

Good Read Beep Frequency *Range: 400-9000 Default: 2700*

Beep on BEL character Off On *Default: 0*

Power Up Beep Off On *Default: 1*

Trigger Click Off On *Default: 0*

Volume *Default: 3*

Decode Beep *Range: 0-9 Default: 0*

No Decode Beep *Range: 0-9 Default: 0*

Beep Sequence Execute


Beeper Good Read & Aimer LEDs Number Of Flashes *Range: 0-25 Default: 0*

Beeper Good Read & Aimer LEDs Flash Rate *Range: 10-500 Default: 100*

Create Partial configurations from a scanner or .exm #1

DEVICE DETAILS

Scanner Device




Serial No:
14056B06B2

Firmware No:
BI000867HAA

1900

Configuration History


Note: Click on the undo arrow  to undo the change to a parameter.


Bar Code Generation


Settings

Media Format

Bar Code Type

 **GENERATE BAR CODE**

 **OPEN CONFIG**

 **SAVE CONFIG**

Xenon 1900 Area-Imaging Scanner

1.SETTINGS

2.SYMBOLOGIES


3.DATA FORMATTING

4.IMAGING

5.SCAN DATA WINDOW

6.COMPARE

Default Vs Current
EXM Vs Current


Show Matched Settings
 Show Unmatched Settings
 CLONE 

	COMMAND	DEFAULT	CURRENT
<input checked="" type="checkbox"/>	SETTINGS		
<input checked="" type="checkbox"/>	Interfaces > Communications > Interface Table		
<input checked="" type="checkbox"/>	RS-232	Table-0	Table-1
<input type="checkbox"/>	DATA FORMATTING		
<input checked="" type="checkbox"/>	Output Sequence Setting > Output Sequence		
<input checked="" type="checkbox"/>	Output Sequence Mode	Disabled	Enabled
<input checked="" type="checkbox"/>	Output Sequence	FFFF	62999941FF6A999942FF69999943FFFFFF
<input type="checkbox"/>	Data Formatter > Data Formatter		
<input type="checkbox"/>	Data Formatting Settings	Data Formatter On-Not Required-Keep Prefix/Suffix	Data Format Required - Keep Prefix/Suffix
<input type="checkbox"/>	Data Format Non-Match Error Tone	Off	On
<input type="checkbox"/>	Data Format Command Value	0099490036B000023031F2160DB000023137F2080DF31D0DF501F100 0099490036B000023031F2160DB000023130F31D0DF501F100 0099490034B000023031F2160DB000023137F2080DB000023130F100 0099490033B000023031F2160DB000023137F2080DB000023130F100 0099490018B000023137F2080DB000023130F100 0099490017B000023137F2080DB000023130F100 0099490036B000023031F2160DB000023130F31D0DF501F100	

Create Partial configurations from a scanner or .exm #2

DEVICE DETAILS

Scanner Device ▲



Serial No:
14056B06B2
Firmware No:
BI000867HAA

1900

Configuration History ▲

- Settings
 - RS-232
- Data Formatting
 - Output Sequence Mode
 - Output Sequence


Note: Click on the undo arrow ↶ to undo the change to a parameter.

Bar Code Generation ▲

Settings: Clone Settings ▼

Media Format: Display ▼


Bar Code Type: 1D ▼

 GENERATE BAR CODE

Xenon 1900 Area-Imaging Scanner

1.SETTINGS | 2.SYMBOLOGIES | 3.DATA FORMATTING | 4.IMAGING | 5.SCAN DATA WINDOW | 6.COMPARE

Default Vs Current | EXM Vs Current |


Show Matched Settings | Show Unmatched Settings | CLONE 

<input type="checkbox"/> ALL	COMMAND	DEFAULT	CURRENT
<input type="checkbox"/> DATA FORMATTING ▲			
<input type="checkbox"/> Data Formatter > Data Formatter ▲			
<input type="checkbox"/>	Data Formatting Settings	Data Formatter On-Not Required-Keep Prefix/Suffix	Data Format Required - Keep Prefix/Suffix
<input type="checkbox"/>	Data Format Non-Match Error Tone	Off	On
<input type="checkbox"/>	Data Format Command Value		0099490036B000023031F2160DB000023137F2080DF31D0DF501F100 0099490036B000023031F2160DB000023130F31D0DF501F100 0099490034B000023031F2160DB000023137F2080DB000023130F100 0099490033B000023031F2160DB000023137F2080DB000023130F100 0099490018B000023137F2080DB000023130F100 0099490017B000023137F2080DB000023130F100 0099490036B000023031F2160DB000023130F31D0DF501F100

Create Partial configurations from a scanner #3

DEVICE DETAILS

Scanner Device



Serial No: 14056B06B2
Firmware No: BI000867HAA

1900

Configuration History

- Settings
 - RS-232
- Data Formatting
 - Output Sequence Mode
 - Output Sequence

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation

Settings: Clone Settings
Media Format: Display
Bar Code Type: 1D

GENERATE BAR CODE

OPEN CONFIG

SAVE CONFIG

Xenon 1900 Area-Imaging Scanner

1.SETTINGS 2.SYMBOLOGIES 3.DATA FORMATTING 4.IMAGING **5.SCAN DATA WINDOW** 6.COMPARE

Command Center **Create Programming Bar Code** Quick Help

Create 1D Bar Code **Create 2D Bar Code**

1D Bar Code View Details: Bar Code Command
Horizontal Size: 10%
Vertical Size: 10%


2D Bar Code View Details: Bar Code Command
Bar Code Size: 20%
Symbologies: Aztec Code

1D Bar Code **2D Bar Code**

Title:

Comments:

Print



DEFAULT.
DFM_EN2.
DFMDEC1.
DFMBK3.
KOK

Data Formatting

Even though EzConfig will list the full boat of Data Format commands it doesn't necessarily mean a particular command is supported in the scanner itself. EzConfig will allow you to create a bogus format and the scanner will allow that bogus format to be loaded.

The Xenon family (includes 7580G, 3310G, BTRS 8670) the Granit family and the 4850 document imager support all the commands. (There may be others)

The 120x, 1300, 1400, 145x and the 1602 (there may be others) have some or all the limitations below. If you suspect the scanner does not support the specific data format command then check the users manual. The manual will not list unsupported commands.

Data formatting commands NOT available in the 1452g	
• B0 (search forward for a string)	• B1 (search backward for a string)
• B2 (compare string)	• B3 (insert symbology name)
• B4 (insert symbology length)	• B5 (insert key strokes)
• B8 (discard)	• DFM_EN3 (data formatter on, not required, drop prefix suffix)
• DFM_EN4 (data formatter required, drop prefix and suffix)	• DFMDEC0 (data formatter non error match tone on)
• DFMDEC1 (data formatter non match error tone off)	• VSAF_0, VSAF_1, VSAF_2, VSAF_3 (Single scan data format change)

Data Formatting Examples

Format 1



GS1 DataMatrix 1012345678<GS>2187654321

F8: Search forward for <GS> character (Match Char)
 F7: Move Pointer to beginning of string
 BA: Insert]d2
 E4: Replace <GS> with ~
 F1: Transmit all characters

Format 2



Code128 +\$\$801711111111LZ

B0: Search forward for +\$\$8 characters (Match String)
 F5: Move Pointer to forward 6 characters
 FE: Compare character. If #7 then move cursor forward
 F2: Send a number of characters (8)

Format 5



Code128 +\$\$910000121244444444LG

B0: Search forward for +\$\$91 characters (Match String)
 F5: Move Pointer to forward 13 characters
 F2: Send a number of characters (8)

Format 3



Code128 +\$\$910000722222222L1

B0: Search forward for +\$\$91 characters (Match String)
 F5: Move Pointer to forward 9 characters
 FE: Compare character. If #7 then move cursor forward
 F2: Send a number of characters (8)

Format 6



GS1-128 1012345678<GS>2187654321

E4: Replace <GS> with ~
 F1: Transmit all characters

Format 4



Code128 +\$\$801121233333333L7

B0: Search forward for +\$\$8 characters (Match String)
 F5: Move Pointer to forward 10 characters
 F2: Send a number of characters (8)









Format 6



GS1-128 1012345678<GS>2187654321

Add Prefix GS1-128 AIM ID]C1

Data Formatting Examples: Expected results

Scan	Expected Result
 *+\$\$80171111111LZ*	11111111
 *+\$\$910000722222222L1*	22222222
 *+\$\$801121233333333L7*	33333333
 *+\$\$91000012124444444LG*	44444444
 Native output DATAMATRIX DATAMATRIX	DATAMATRIX
GS1 Data Matrix  Native output 1012345678[GS]2187654321 (10)12345678(21)87654321]d21012345678~2187654321
 CODE128	CODE128
GS1 -128  (10)12345678(21)87654321]C11012345678~2187654321

Format 2

Format 3

Format 4

Format 5

No Formatting needed

Format 1

No Formatting needed

Format 6

Data Formatting Examples


CONNECTED DEVICE

SEARCH

Home > Connected Device > 3.Data Formatting > Data Formatter

DEVICE DETAILS

Scanner Device ▲



1900hc

Serial No:
15212B28A4

Firmware No:
BI000841ECA

Configuration History ▲

Note: Click on the undo arrow to undo the change to a parameter.

Bar Code Generation ▲

Settings Selected Setting ▼

Media Format Display ▼


Bar Code Type 2D ▼


GENERATE BAR CODE


OPEN CONFIG


SAVE CONFIG


Xenon 1900hc Area-Imaging Scanner



1.SETTINGS


2.SYMBOLOGIES


3.DATA FORMATTING


4.IMAGING


5.SCAN DATA WINDOW


6.COMPARE

Prefix/Suffix | Data Formatter | Output Sequence Setting

Quick Help ▲

Data Formatting Settings Data Formatter On-Not Required-Keep Prefix/Suffix ▼ Default: 1

Data Format Non-Match Error Tone Off On Default: 0

Data Format Command Value DFMBK3

	Delete	Format Type	Interface Type	Symbology	Length	Command Sequence	Editor
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Data Matrix	9999	{F8}1D{F7}{BA}00035D6432{E4}021D7	Editor ▼
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Code 128/ISB...	0017	{B0}00042B242438{F5}06{FE}37{F2}08	Editor ▼
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Code 128/ISB...	0020	{B0}00052B24243931{F5}09{FE}37{F2}	Editor ▼
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Code 128/ISB...	0020	{B0}00042B242438{F5}10{F2}0800	Editor ▼
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Code 128/ISB...	0023	{B0}00052B24243931{F5}13{F2}0800	Editor ▼
<input type="checkbox"/>	↑↓	Primary	Any Terminal	GS1-128	9999	{E4}021D7E{F1}00	Editor ▼
<input type="checkbox"/>	↑↓	Primary	Any Terminal	All Symbologies	9999		Editor ▼

Honeywell Data Formatting vs Intermecc Data Editing Format 1

Data editing - Scenario 1 - Enable
 Data editing - Scenario 1 - Select bar code type: DataMatrix
 Data editing - Scenario 1 - Compose bar code length: 0
 Data editing - Scenario 1 - Compose mask:]d2*
 Data editing - Scenario 1 - Compose action list:

Find all "<GS>" and replace by "~" between position 1 and the end



Intermec scanners display the DataMatrix AIM identifier,]d2, whether the AIM identifier is enabled or disabled.

 DATAMATRIX GS1 Data Matrix <small>(10)12345678(21)87654321</small>	<p>Desired output</p> <p>DATAMATRIX]d21012345678~2187654321</p> <p>Desired output</p>
---	--

Delete	Format Type	Interface Type	Symbology	Length	Command Sequence
<input type="checkbox"/>	Primary	Any Terminal	Data Matrix	9999	{F8}1D{F7}{BA}00035D6432{E4}021D7 Editor

Rule Help : Select Action from below and subsequent sub-action to form the rule.

Select an Action

Send

Insert

Replace

Suppress

Search Forward

F8: Search forward for <GS> character (Match)
 F7: Move Pointer to beginning of string
 BA: Insert]d2
 E4: Replace <GS> with ~
 F1: Transmit all characters

Command Sequence: {F8}1D * {F7} * {BA}00.. * {E4}02.. * {F1}00 * **Finish**

Honeywell scanners by default will not display AIM Identifiers.

AIM Identifier = enabled for DataMatrix then: the

AIM Identifier for GS1 DataMatrix =]d2 and

AIM Identifier non GS1 DataMatrix =]d1

]d1DATAMATRIX (non GS1 DataMatrix)

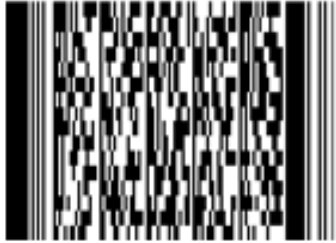
]d210123456782187654321 (GS1 DataMatrix)

Because the AIM ID needs to be display on one DataMatrix code and not the other Enable AIM ID cannot be used.

Honeywell Data Formatting vs Intermecc Data Editing Format 2

Data editing - Scenario 2 - Enable
 Data editing - Scenario 2 - Select bar code type: Code 128
 Data editing - Scenario 2 - Compose bar code length: 0
 Data editing - Scenario 2 - Compose mask: +\$\$8??7*
 Data editing - Scenario 2 - Compose action list:

Delete characters [1..7]
 Delete the last 2 characters



<input type="checkbox"/>	Delete	Format Type	Interface Type	Symbology	Length	Command Sequence	Editor
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Code 128/ISB...	0017	{B0}00042B242438{F5}06{FE}37{F2}08	Editor

Rule Help : Select Action from below and subsequent sub-action to form the rule.

Send

Insert

Replace

Suppress

Search Forward

Select an Action

B0: Search forward for +\$\$8 characters (String)
 F5: Move Pointer to forward 6 characters
 FE: Compare character. If #7 then move cursor forward
 F2: Send a number of characters (8)

Cancel Rule Add / Update

Command Sequence: {B0}00.. * {F5}06 * {FE}37 * {F2}08.. *

Finish

<input type="checkbox"/>	↑↓	Format Type	Interface Type	Symbology	Length	Command Sequence	Editor
<input type="checkbox"/>	↑↓	Primary	Any Terminal	All Symbologies	9999		Editor

	Expected Result 11111111
--	-----------------------------

Honeywell Data Formatting vs Intermecc Data Editing Format 3

Data editing - Scenario 3 - Enable

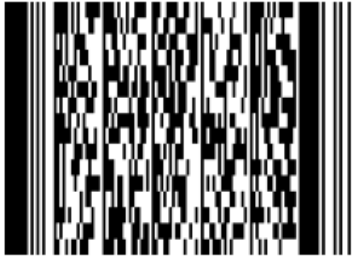
Data editing - Scenario 3 - Select bar code type: Code 128

Data editing - Scenario 3 - Compose mask: +\$\$9??????*

Data editing - Scenario 3 - Compose action list:

Delete characters [1..10]

Delete the last 2 characters



<input type="checkbox"/>	Delete	Format Type	Interface Type	Symbology	Length	Command Sequence
<input type="checkbox"/>	↑ ↓	Primary	Any Terminal	Code 128/ISB...	0020	{B0}00052B24243931{F5}09{FE}37{F2}08 Editor

Rule Help : Select Action from below and subsequent sub-action to form the rule.

Select an Action

Send

Insert

Replace

Suppress

Search Forward

B0: Search forward for +\$\$91 characters (String)
 F5: Move Pointer to forward 9 characters
 FE: Compare character. If #7 then move cursor forward
 F2: Send a number of characters (8)

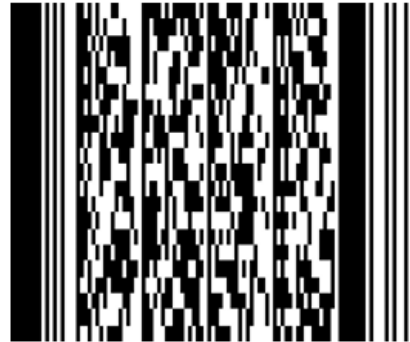
Cancel Rule Add / Update

Command Sequence: {B0}00.. x {F5}09 x {FE}37 x {F2}08.. x Finish

	Expected Result	22222222
--	-----------------	----------

Honeywell Data Formatting vs Intermecc Data Editing Format 4

Data editing - Scenario 4 - Enable
 Data editing - Scenario 4 - Select bar code type: Code 128
 Data editing - Scenario 4 - Compose mask: +\$\$8*
 Data editing - Scenario 4 - Compose action list:
 Delete characters [1..10]
 Delete the last 2 characters



<input type="checkbox"/>	Delete	Format Type	Interface Type	Symbology	Length	Command Sequence
<input type="checkbox"/>	↑ ↓	Primary	Any Terminal	Code 128/ISB...	0020	{B0}00042B242438{F5}10{F2}0800 Editor

Rule Help : Select Action from below and subsequent sub-action to form the rule.

Send

Insert

Replace

Suppress

Search Forward

Select an Action

B0: Search forward for +\$\$8 characters (String)
 F5: Move Pointer to forward 10 characters
 F2: Send a number of characters (8)

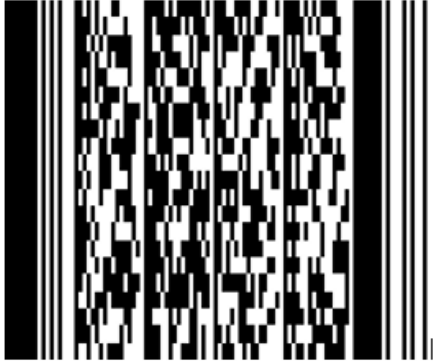
Cancel Rule Add / Update

Command Sequence: {B0}00.. x {F5}10 x {F2}08.. x Finish

	Expected Result 33333333
--	-----------------------------

Honeywell Data Formatting vs Intermecc Data Editing Format 5

Data editing - Scenario 5 - Enable
 Data editing - Scenario 5 - Select bar code type: Code 128
 Data editing - Scenario 5 - Compose mask: +\$\$9*
 Data editing - Scenario 5 - Compose action list:
 Delete characters [1..13]
 Delete the last 2 characters



<input type="checkbox"/>	Delete	Format Type	Interface Type	Symbology	Length	Command Sequence	Editor
<input type="checkbox"/>	↑↓	Primary	Any Terminal	Code 128/ISB...	0023	{B0}00052B24243931{F5}13{F2}0800	Editor

Rule Help : Select Action from below and subsequent sub-action to form the rule.

Select an Action

Send

Insert

Replace

Suppress

Search Forward

B0: Search forward for +\$\$91 characters (String)
 F5: Move Pointer to forward 13 characters
 F2: Send a number of characters (8)

Cancel Rule Add / Update

Command Sequence: {B0}00.. x {F5}13 x {F2}08.. x Finish

	44444444
--	----------

Honeywell Data Formatting vs Intermecc Data Editing Format 6

Code 128 / GS1-128
GS1-128 identifier - Enable (*)



Delete
 Symbology
 Prefix
 Suffix

↑ ↓
 GS1-128
 \[0x81]
 Editor ↑
 Editor ↓

Prefix Value \[0x81]

Click on Insert Code ID then Change Zero to 1

Insert Code ID = \[0x80]

Finish

Please select from Character Set option below.

▲ [Insert ASCII](#)

Control Chars Printable Chars Extended ASCII

Control Characters (Hex: 0x00 to 0x1F) (Dec: 00 to 31)

Hex	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	NUL 00	SOH 01	STX 02	ETX 03	EOT 04	ENQ 05	ACK 06	BEL 07	BS 08	HT 09	LF 10	VT 11	FF 12	CR 13	SO 14	SI 15
1	DLE 16	DC1 17	DC2 18	DC3 19	DC4 20	NAK 21	SYN 22	ETB 23	CAN 24	EM 25	SUB 26	ESC 27	FS 28	GS 29	RS 30	US 31

▼ [Insert Keypress](#)

GS1 -128 \[C1]012345678~2187654321

(10)12345678(21)87654321

Honeywell Data Formatting vs Intermecc Data Editing Format 6

Code 128 / GS1-128 –
FNC1 separator character
(GS1-128 norms) - Compose: ~



<input type="checkbox"/>	Delete	Format Type	Interface Type	Symbology	Length	Command Sequence
<input type="checkbox"/>	↑ ↓	Primary	Any Terminal	GS1-128	9999	{E4}021D7E{F1}00 Editor ↑

Rule Help : Select Action from below and subsequent sub-action to form the rule.

Send

Insert

Replace

Supress

Search Forward

Select an Action

- E4: Replace <GS> with ~
- F1: Transmit all characters

Cancel Rule Add / Update

Command Sequence {E4}02.. x {F1}00 x Finish

<p>GS1 -128</p> <p>(10)12345678(21)87654321</p>	<p>Expected Result</p> <p>]C11012345678~2187654321</p>
---	--

Output Sequence 1202G, 1300, Xenon 1900

Output Sequence example using the 1202G and the Xenon 1900

1202G requires Partial Transmit Enabled and the trigger must be released for the data to transmit. (Bug?) Also at default there is a CR/LF Suffix that will have to be disabled to string the data on one line.

The Xenon does not require Partial Transmit Enabled and the trigger does not have to be released for the data to transmit. At default the Xenon does not have a CR/LF Suffix



SEQBLK.

SEQBLKsequence editor start command

- 62 code identifier for **Code 39**
- 9999 code length that must match for Code 39, 9999 = all lengths
- 41 start character match for Code 39, 41h = "A"
- FF termination string for first code
- 6A code identifier for **Code 128**
- 9999 code length that must match for Code 128, 9999 = all lengths
- 42 start character match for Code 128, 42h = "B"
- FF termination string for second code
- 69 code identifier for **Code 93**
- 9999 code length that must match for Code 93, 9999 = all lengths
- 43 start character match for Code 93, 43h = "C"
- FF termination string for third code

Menu save



MNUSAV.

Transmit Partial Sequence (Mandatory 12xx)



SEQTTS1.

Scan one of the next 2 bar codes.

If Required is selected then all bar codes that do not match the Output Sequence will be ignored.

Required



SEQ_EN2.

On/Not Required

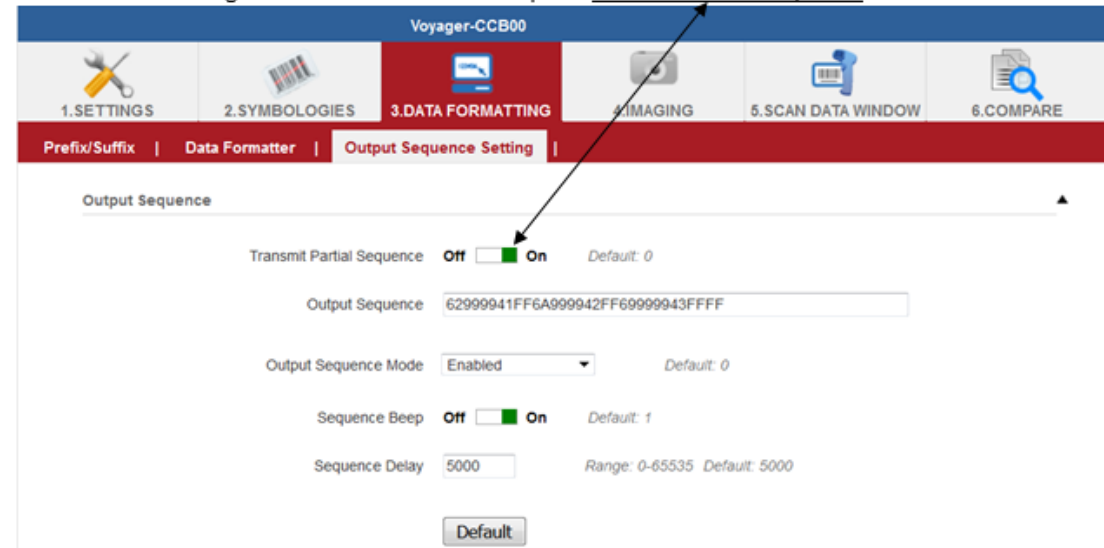


SEQ_EN1.

The above method can be quite cumbersome since it requires all the data to be entered by scanning bar codes.

An alternate method to create the Output Sequence would be to add the Output Sequence by typing the characters **62999941FF6A999942FF69999943FF** directly into the Output Sequence field in EzConfig then saving it to the device. By default the Output Sequence field will be populated with FFFF. Add the Sequence so FFFF is at the end. (**62999941FF6A999942FF69999943FFFFF**) Also remember to set Required / Not Required and or Transmit Partial Sequence.

Below are the settings for the 1202. The 1202 requires Transmit Partial Sequence to be On.





Output Sequence 1202G, 1300, Xenon 1900

Scan Test Bar codes from any direction

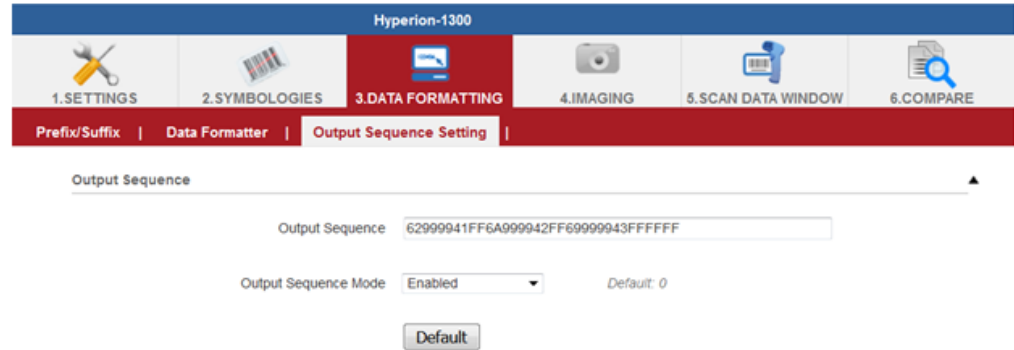


Resulting output

A – CODE 39
B – Code 128
C – Code 93

	
Hyperion-1300	Hyperion-1300
Model: 1300 Serial No: 11229B0A78 Firmware No: BE000186BAA Connection: USB HID KBD Show License/Plug-in Info Firmware is up to date	Model: 1300 Serial No: 11229B0A78 Firmware No: BE000045BAA Connection: USB HID KBD No License/Plug-in found Firmware Update Available

Fails with either FW version... Ticks on all 3 bar codes but not xmit. No partial sequence selectable. 1202 partial sequence bar code get rejected. Fails with 2 or 3 sequences.



The screenshot shows the 'Hyperion-1300' settings menu with the following options: 1.SETTINGS, 2.SYMBOLOGIES, 3.DATA FORMATTING (selected), 4.IMAGING, 5.SCAN DATA WINDOW, and 6.COMPARE. Under '3.DATA FORMATTING', there are sub-options: Prefix/Suffix, Data Formatter, and Output Sequence Setting (selected). The 'Output Sequence' field contains the value '62999941FF6A999942FF69999943FFFFFF'. The 'Output Sequence Mode' is set to 'Enabled' with a dropdown arrow and 'Default: 0' next to it. A 'Default' button is located at the bottom.