

This guide describes steps for configuring scan profiles on the Elo M50/M60 Mobile Computers.

1. How to select and apply a scan profile

- Choose a New Scan Profiles
 - From the **dropdown menu**, the user can *select* an **enabled profile** and *apply* the configurations to the built-in scanner.



2. How to create a new scan profile

- Create a new Scan Profile
 - On the Scan Config Home screen, *click on* the Setting icon to access Scan Profiles.
 - On the **Scan Profile** screen, all profiles (both enabled and disabled) are listed. User can select any profile for modifications.



3. Add a New Scan Profile



- On the Scan Profiles screen, *tap* the + icon on the top right corner to launch the New San Profile dialog window.
- Enter preferred profile name then click Save
- The new Scan Profile will be added to the Enabled list automatically.

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←	Scan Profiles	(+)
EN	ABLED	
•	Default	>
	Testin a1	->
	New Scan Profile	>
	Scan Profile Name	
	Profile 2	
	Cancel Save	
	Import Scan Profile	
	• •	

4. Configure a profile

• *Click on* a **profile** to open the configuration screen.

- Multiple configuration options are available for customization.
- User can use the **Enable Profile** toggle to enable/disable profile status.

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Profile Name	Default
Enable Profile	
Input Settings	>
Formatting Sett	ings >
Output Settings	>
Apply To Apps	>
Trigger Settings	>
Duplic	ate Profile
Ехро	rt Profile
D	elete
•	• •

4.1 Input Settings

- Use **toggle** to enable or disable the integrated decoder.
- *Tap* **Select Decoder Formats** to select the different decoder formats for this profile to capture.



• By default, all 17 decoder formats are activated.

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← Decoder Formats	Reset
Default Formats	
Aztec	
Codabar	\bigcirc
Code 32	I
Code 39	S
Code 128	I
Composite AB	S
Composite C	\bigcirc
Datamatrix	I
EAN-8	S
EAN-13	
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• Select or deselect a format by tapping the format name.

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← Decoder Formats	Reset
All Formats	
Australian Postal	\bigcirc
Aztec	
Chinese 2of5	\bigcirc
Codabar	\bigcirc
Code 11	\bigcirc
Code 128	\bigcirc
Code 32	I
Code 39	I
Code 93	\bigcirc
Composite AB	
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• User can get a parameter and setting to the profile by *clicking* the **Add Parameter** button on the **Input Settings** screen.



• Once all values are entered, *click* Add.



• The selected parameter and setting will be displayed as shown on the right.



4.2 Formatting Settings

- Formatting settings allow user to:
 - Add Prefix Characters



• Enable Hex Format • Enter automatic tab after decoding • Enter automatic enter after decoding 0 🗘 🐨 🗎 2:19 🖪 🛛 \leftarrow Formatting Settings Add Prefix Characters Add Suffix Characters Hex Format Append TAB Append ENTER ◄

• Add Suffix Characters

4.3 Output Settings

- Keyboard
 - \circ ~ Enter the processed data onto a text field using the keyboard.





4.4 Apply to Apps

• User can use the toggle to apply the selected profile to all or each app individually.

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Note: When a different profile has already applied to an application, the profile name will be displayed next to the app name. For example, this image showing that YouTube, Google and Gmail have been assigned to the UPC scan profile.



4.5 Trigger Settings

• User can decide which trigger button(s) to use for manual scan setup.



• When **Virtual Scanner** is selected, a trigger point will appear on the screen. User can drag and drop the trigger point at any location on the screen.

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← Trigger Settings	Reset
Left Scan	
Right Scan	
Virtual Scanner	
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4.6 Duplicate Profile

- Create an identical replication by *clicking* the **Duplicate Profile** button.
- Enter preferred profile name then click Save.



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• The profile will be added to the Enabled list automatically.

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•	- Det	ault	
	Profile Name	Default	
	Enable Profile	\subset	
	Duplicate	e Pr ofi le	
	Scan Profile Name Default copy	•	>
	Cancel Duplicate	Save e Profile	
	Export Del	Profile ete	\sum
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4.7 Export Profile

- To export the profile, *click on* the **Export Profile** button.
- A folder directory to where the profile is saved will be shown in the dialog window.



• Click **OK** to proceed.

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	Enable Profile	
	Input Settings	>
	Export Profile 'Default' Export profile to /storage/emula data/com.oem.bcrdemo/files/pr	ted/0/Android/ rofiles CANCEL OK
	Trigger Settings	<u> </u>
	55 5	
	Duplicate Pr	ofile
	Duplicate Pro	ofile file
	Duplicate Prot	ofile

4.8 Delete Profile

- To delete the profile, *tap* **Delete** at the bottom of the screen.
- In the **Delete Profile** dialog window, *click* **Delete** to confirm.



5. Import Scan Profile



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• *Click* **Import Scan Profile** on the **Scan Profiles** screen, user can import pre-existing profiles saved on the Elo device.

