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## Multiple Scanners: Enable or Disable Invisible Characters

Internal User - 2023-01-20 - [WCS3900/3905/3950](#)

If a barcode includes a Tab, Carriage Return or ESC encoded but the scanner does not respond to it, the scanner may need to be configured to enable invisible characters.

Download and print this file: <https://dl.waspbarcode.com/kb/scanner/InvisibleCharacters.pdf>

Scan the Enable Invisible Characters barcode in the printed sheet to enable invisible character scanning.

Invisible characters:

char name	code
HT horizontal tab	\$I
CR carriage return	\$M
ESC escape	%A

This configuration applies to the following scanner models: WWS100i, WWS550i, WWR2900 (with Firmware FM3-b-1.03-IN or newer. Firmware starting with AMC is older and may not work), WCS3950, and WLR8950.