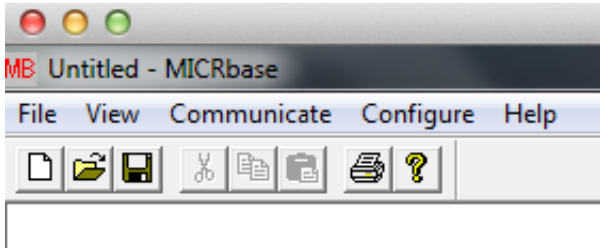


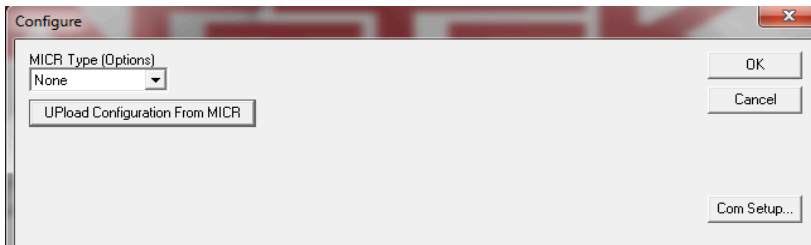
Configuring a MagTek MICR Mini USB Keyboard Emulation Check Scanner to Work with Breeze

Download the MICRBase software application from MagTek.com and install on a Windows computer or on a Mac computer running Windows in Parallels.

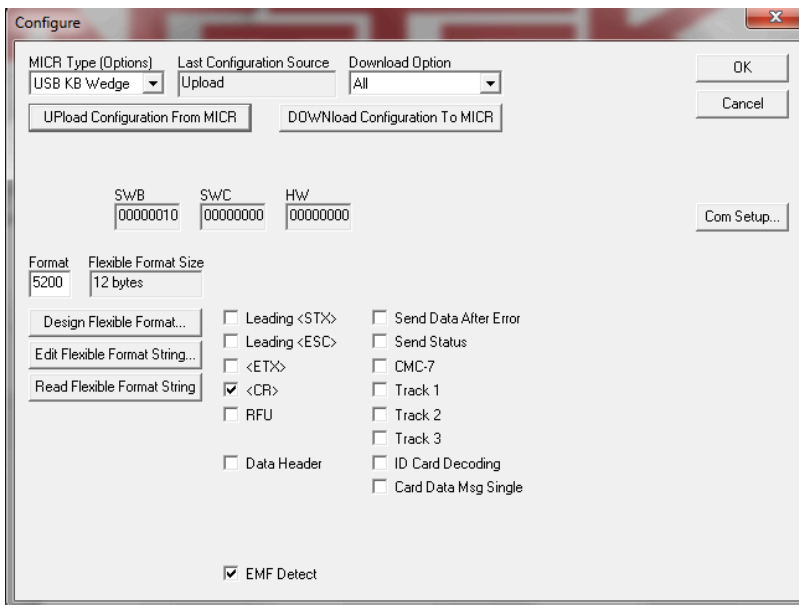
Click on “Configure” to initially connect with the scanner:



Click on the “UPload Configuration from MICR” button:



The existing configuration will load from the check scanner:

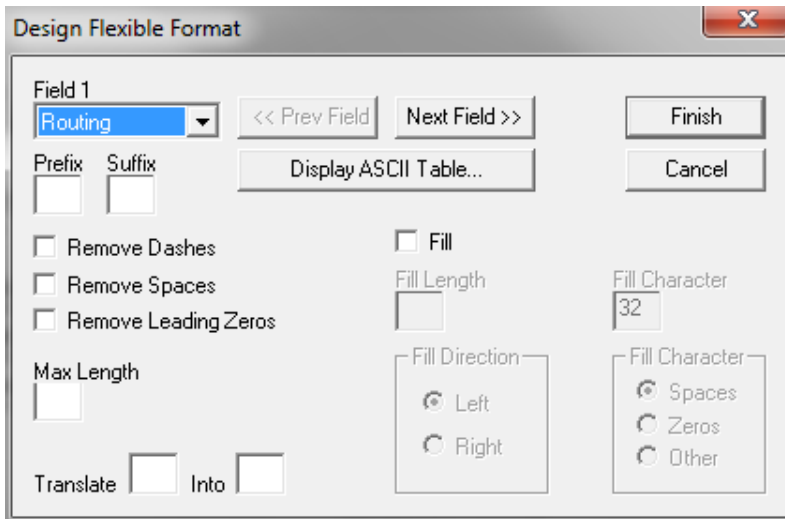


Make note of the “Format” in case you need to reset the scanner to the original configuration.

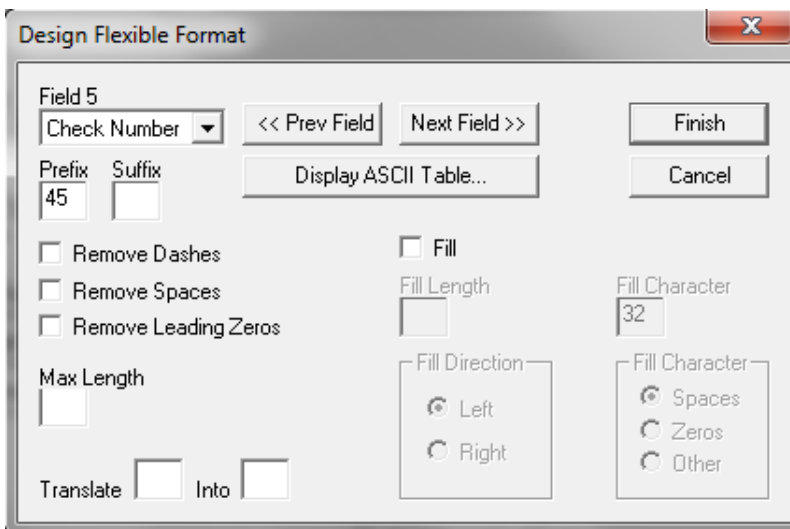
Click on “Design Flexible Format.”

Edit Fields 1 through 5. Fields 1-5 need to be Routing, ABA, Check Digit, Account, and Check Number, respectively.

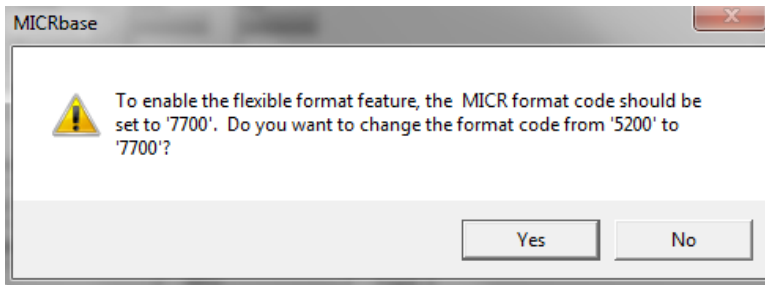
For example, click the pull-down arrow for Field 1, select “Routing” then click on “Next Field”
Continue editing through Field 5:



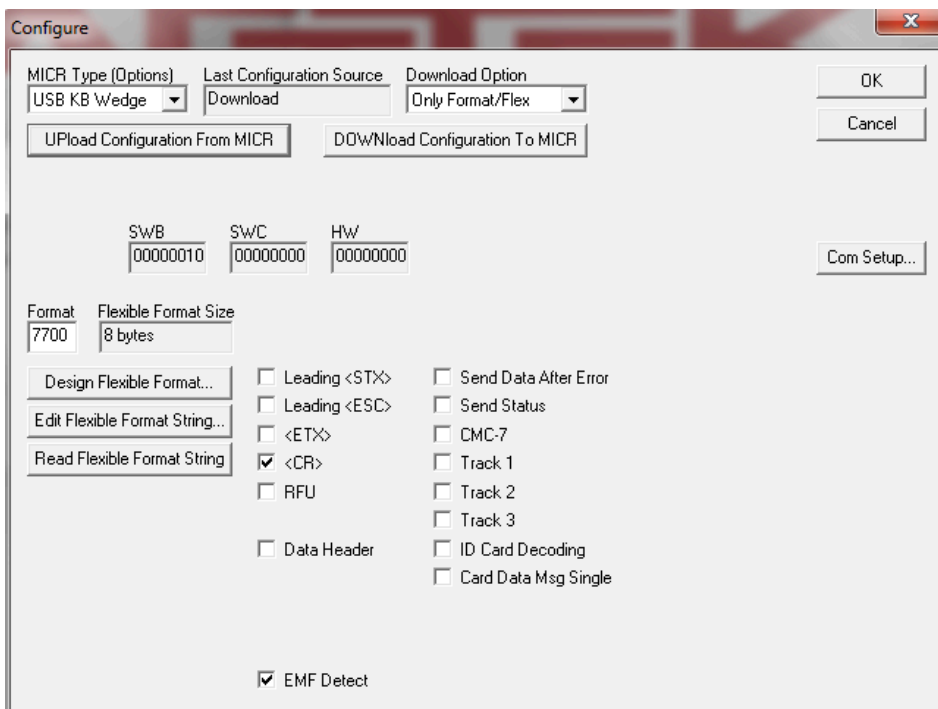
When you get to Field 5, Check Number needs to have a Prefix value of 45 in order to insert a necessary hyphen in front of the check number when the MICR code is scanned.



Click on “Finish” once the fields have been edited.
A warning will pop up about changing the MICR code format to 7700. Select “Yes”

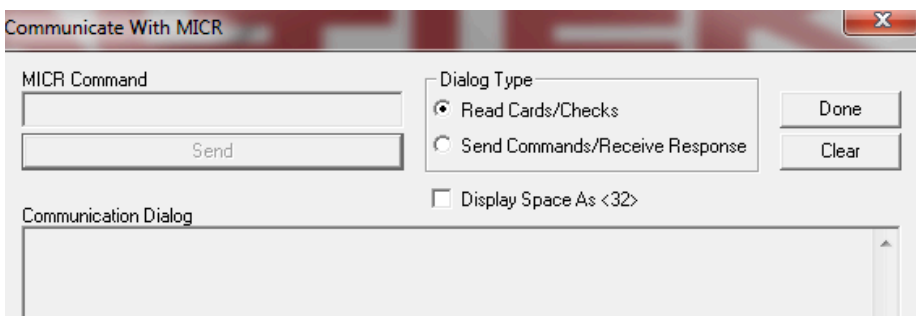


After the format has been changed, select “Only Format/Flex” from the Download Option pull-down arrow. Do not leave this on the default setting of “All”
Click the “DOWNload Configuration to MICR” button.



Once the download is complete, click the “OK” button.

To test the new format, at the main menu, click on “Communicate” then select “Communicate with MICR”:



Simply scan a check and the MICR code will show in the “Communication Dialog” area. The new MICR format will look something like this: 123456789123456789-00321<13> The <13> at the end is a carriage return that doesn’t show in the Breeze program but is the equivalent of pressing the Return key on the keyboard to enter the scanned number.

To reset the scanner to the original configuration, click on “Configure” from the main menu, select the Format 7700 and change it to your original format, such as 5200. Make sure the “Download Option” is changed to “Only Format/Flex” then click on “DOWNload Configuration to MICR.” Once this is complete, click the “OK” button.

