Configuring

Data tab for IMBs

On the **Data** tab, you specify the data that AFP Editor encodes in the barcode symbol for Intelligent Mail barcodes (IMBs).

Fields on the **Data** tab for IMBs

Field	Value	Description
Barcode ID*	00 - 50	Optional Endorsement Line (OEL) sort level and exception handling.
Service type ID*	040 - 782	Type of mail and any mail services requested.
Mailer ID*	0, 6, or 9 digits	A 6 or 9-digit mailer ID obtained from the United States Postal Service (USPS). ⬇ **Note:** You can use the Mailer ID field for other purposes in an IMB used for reply mail.
Serial number*		A 6 or 9-digit serial number that identifies the mailpiece. The length depends on the number of digits specified for mailer ID. The mailer ID and serial number together can contain 15 digits. ⬇ **Note:** AFP Editor adds leading zeroes to the value in this field so that the value in the **Mailer ID** and **Serial number** fields together contain 15 digits.
	Zeroes	AFP Editor creates a serial number that contains zeroes. Mailers who use only the USPS "Basic services" option can use serial numbers with zeroes.
	Index tag	The name of an index tag that contains the serial number.
	File name	The full path name of an IMB serial number file that contains the serial number to be encoded in the first barcode in the AFP file. AFP Editor increments the serial number in the file by 1 for each barcode. ⬇ **Note:** For Linux, the serial number file must have the appropriate permissions set so that the RICOH ProcessDirector system user (**aiw1** is the default) and all users in the RICOH ProcessDirector group (**aiwgrp1** is the default) can read and update the file.
Routing code*		The routing code (also called **routing ZIP Code** and **delivery point ZIP Code**) of the recipient of the mailpiece. The routing code, if one is specified, can contain 5, 9, or 11 digits.
	Index tag	The name of an index tag that contains the routing code. If blank, AFP Editor does not include a routing code in the barcode. ⬇ **Note:** AFP Editor removes any non-numeric characters from the value in the index tag before encoding it in the barcode symbol. For example, if the value of the index tag in a page group is "12345–6789", the value in the barcode symbol is "123456789".
Create index tag	Save	Indicates that AFP Editor is to create an index tag that contains the data encoded in the IMB in the page group. This option provides a record of the IMB data that you can use to retrieve a mailpiece if, for example, the USPS reports an address change for the mailpiece.
	Index tag name	The name to assign to the index tag that contains the IMB data. Any combination of a-z, A-Z, 0–9, special characters, and blanks.
*For more information about the values for these fields, see the *Intelligent Mail® Barcode Technical Resource Guide*.		

Other topics in this section:

Type tab
Data tab for Code 39, Data Matrix, Interleaved 2-of-5, PDF417, POSTNET, and QR Code barcodes
Position tab

Parent topic: Creating barcodes