

Travsys ATB Imager

ATB and PECTAB editor

ATB Imager is a comprehensive design tool for multi purpose ATB documents. With this composer, various elements can be joined together in order to create the complete layout of an ATB coupon. The graphical user interface presents the layout, as it will appear on the ATB coupon.

Graphic objects such as, logos, lines, and fixed text are gathered together and saved as a background. The objects can be created and modified with the various built-in editors.

Variable data elements on the coupon will be saved in the PECTAB layer, which positions the elements on the coupon and on the magnetic stripe.

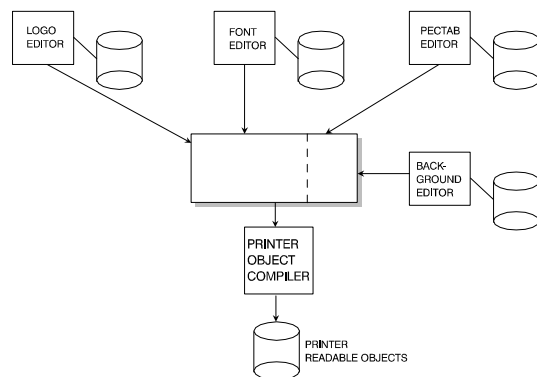
Once a coupon is designed ATB Imager can produce instantly downloadable output files for an ATB printer.

ATB Imager is also capable of decompiling existing pectable files to simplify the modification of existing pectab files.

Travsys the airline connectivity provider

Travsys has already developed several airline products. The Travsys Global Connect products are in use by airlines around the globe. Travsys is a leading company in connectivity solutions spanning all the major airline protocols as well as TCP/IP. Travsys has airline products specially designed to operate via the public Internet.

Through our cooperation with Fujitsu, a major ATB manufacturer, we have extensive experience in ATB technology.



ATB Imager the complete tool

The Travsys ATB Imager contains the following components:

- Logo editor
- Font editor
- PECTAB editor
- Background editor

The various objects that can be created are:

Background

Each background may contain:

- Logos
- Text (horizontal, vertical) with different fonts
- Lines

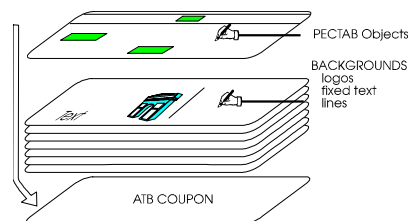
PECTABs

Each PECTAB may contain:

- PECTAB objects
 - Print position
 - Magnetic Stripe position
- PECTAB header information
- PECTAB CLF code information
- PECTAB object linking information

Each of these objects can be created and/or modified using the main ATB Imager screen and/or one or more of the sub-editors, ie. the Font Editor and/or the Logo Editor.

After a complete coupon has been designed, all objects have to be compiled in order to create the correct printer format. All objects used to create a complete coupon need to be available to the printer.



Logo Editor

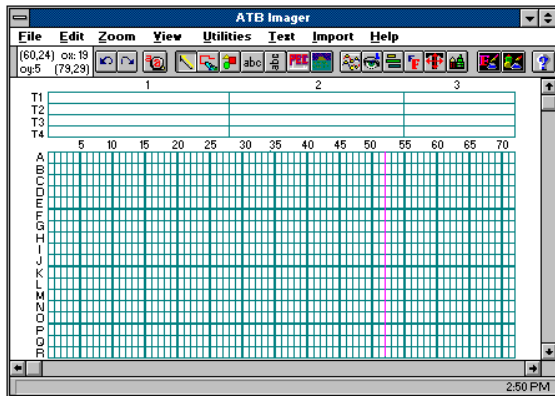
The Logo Editor lets you create and edit bitmaps for your ATB coupon layouts. Bitmap files produced by the Logo Editor are monochrome. Each file that you make defines one bitmap. The Menu Bar allows you to select one of five pull-down menus: File, Edit, Display, Options, and Help.

Font Editor

The Font Editor lets you create and edit fonts for your ATB coupon layouts. Font files produced by the Font Editor are monochrome. Each file that you make defines one font. The Menu Bar allows you to select one of five pull-down menus: File, Edit, Display, Options, and Help.

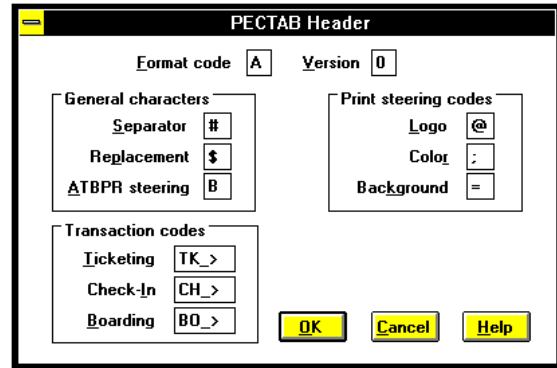
The design screen

In a single view, the complete layout of the ATB document and the PECTAB can be seen. The magnetic stripe is shown above the document layout, and fields can be linked between them.



PECTAB header

The PECTAB header defines the various formats in identifying this particular table as well as the transaction codes.



PECTAB field definition

For each field defined in the PECTAB, all the variables can be set independently.

