

# Creating Raised Line Maps and Graphics

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## QuickTac 4.0 (Duxbury Systems, Inc.)

Cost: Free Download

Basic braille drawing program

Lines, circle, square, triangle, raised line print or braille

QuickTac graphics are saved as \*.sig or \*.dxg files.

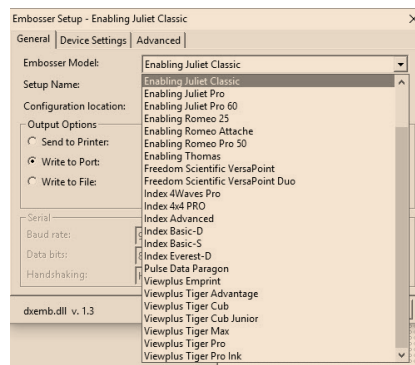
Cannot import jpg or tiff files.

Recognizes a number of mainstream embossers

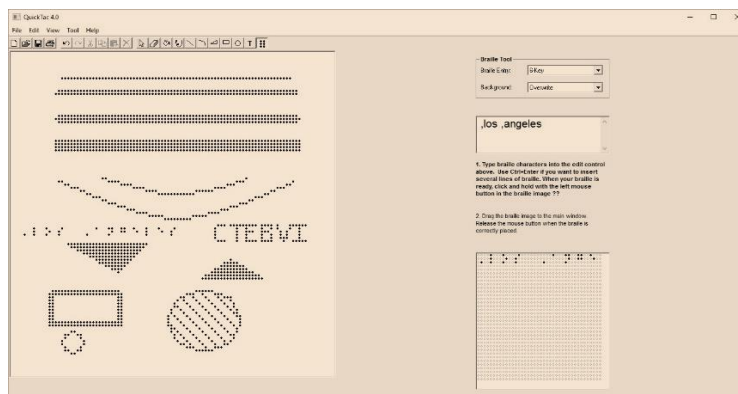
Files can be imported into Duxbury documents.



QuickTac Work Area



Embossor List



Sample Document

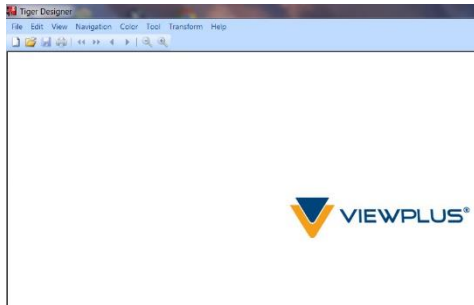
# Tiger Designer 5.0 (ViewPlus Technologies)

Cost: Free with Purchase of Tiger Embossers

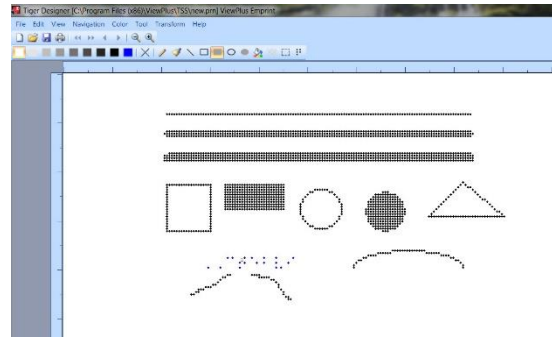
Basic braille drawing program

Lines, Circles, Squares, Braille

Copy and Paste jpg files



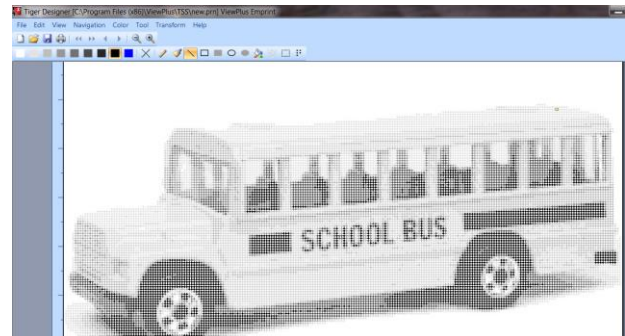
Tiger Designer Work Area



Tiger Designer Sample File



Copy image from Internet



Paste into Tiger Designer

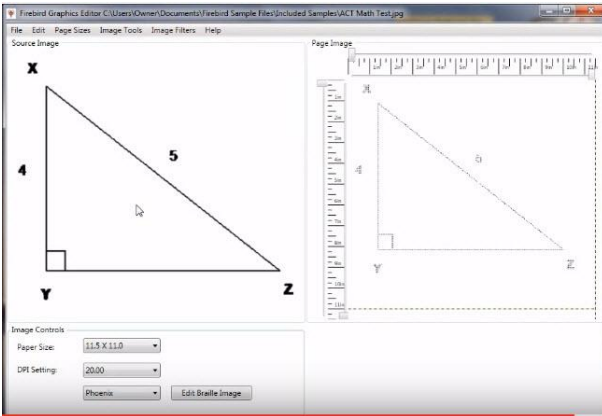
# Firebird Graphics Editor (Humanware)

Cost: Free with Cyclone, Trident and Phoenix Embossers

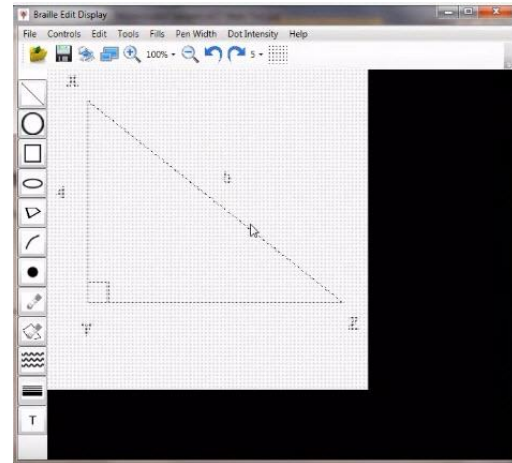
Basic Braille Drawing Program

Lines, Circles, Squares, Triangles, Braille labels

Import jpg files



Firebird Graphics Editor



Braille Edit in Firebird

- Note: This product was not available for a hands-on trial.

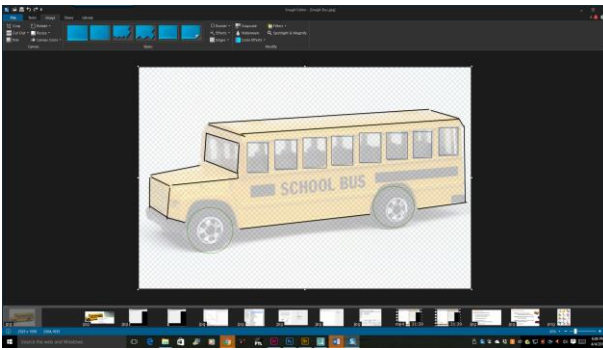
## SnagIt 12 (TechSmith)

Cost: \$29.95 (Educational Discount) - \$49.95 (Full Price)

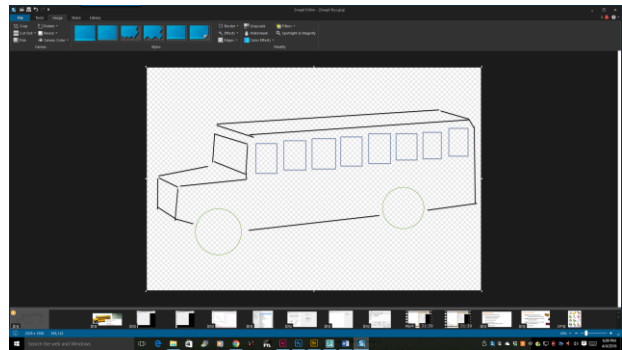
Screen Capture Software (Comes with SnagIt Editor – Graphics Editor)

Capture any screen: image, window, scrolling window, or short video

Use Google Maps to capture an O & M walking map



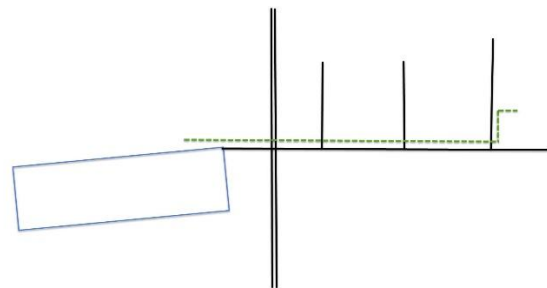
SnagIt Editor – Paste jpg into New file.



Filters Menu → Opacity → 0%  
Save as JPG file



Walking Map from LAX to Marriott Hotel



Eliminate the Background

Note: The final map can be copied and pasted into Tiger Designer, opened in Firebird or printed onto capsule paper.

## Capture Map (Google)

Type an address into Google Maps

Select Directions link

Type in destination address

Select Walking Icon

Capture using SnagIt "Region" tool

Save and import to SnagIt graphics editor, Tactile View

# TactileView (Thinkable, Inc.)

Cost: €300 = \$341.00

Graphics Editor

Lines, circles, triangles, squares

Import jpg file as background

Braille Labels

## Tactile View Desktop



## Document Toolbar



- Change resolution
- Change orientation
- Design Page (size, orientation, etc.)
- Add/Remove upper right marker
- Edit document description
- View text label language (English)
- Paste (from clipboard)
- Show Braille table
- Hide Braille on screen

## Drawing Toolbar



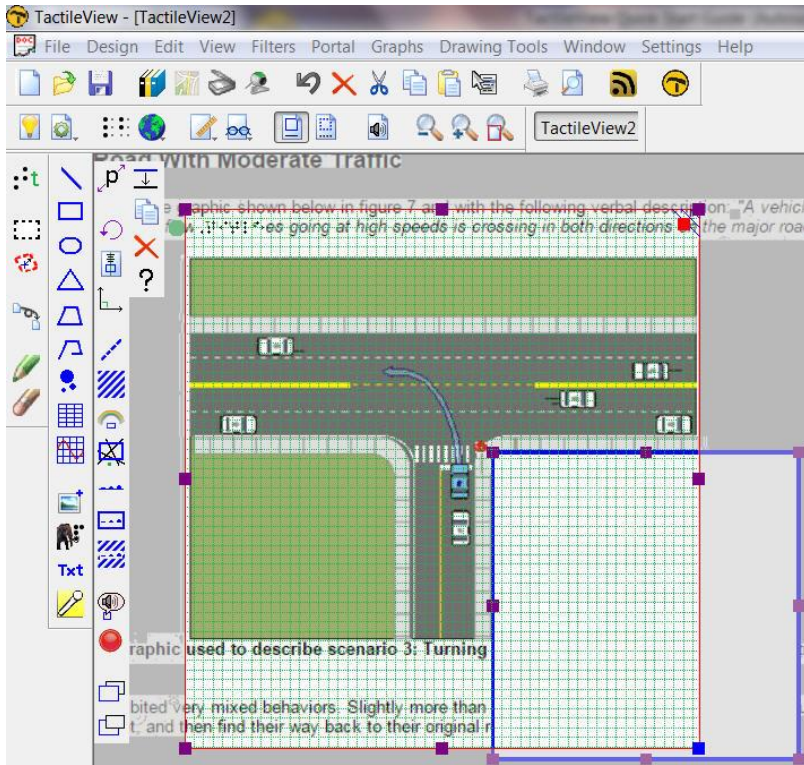
- Straight line
- Square & rectangle
- Circle & oval
- Triangle
- Polygon
- Freehand (Click and Hold)
- Draw filled dots
- Draw table
- Draw Graph
- Add image
- Draw mammoth Braille
- Draw letters and numbers
- Add voice memo

## Other Toolbar

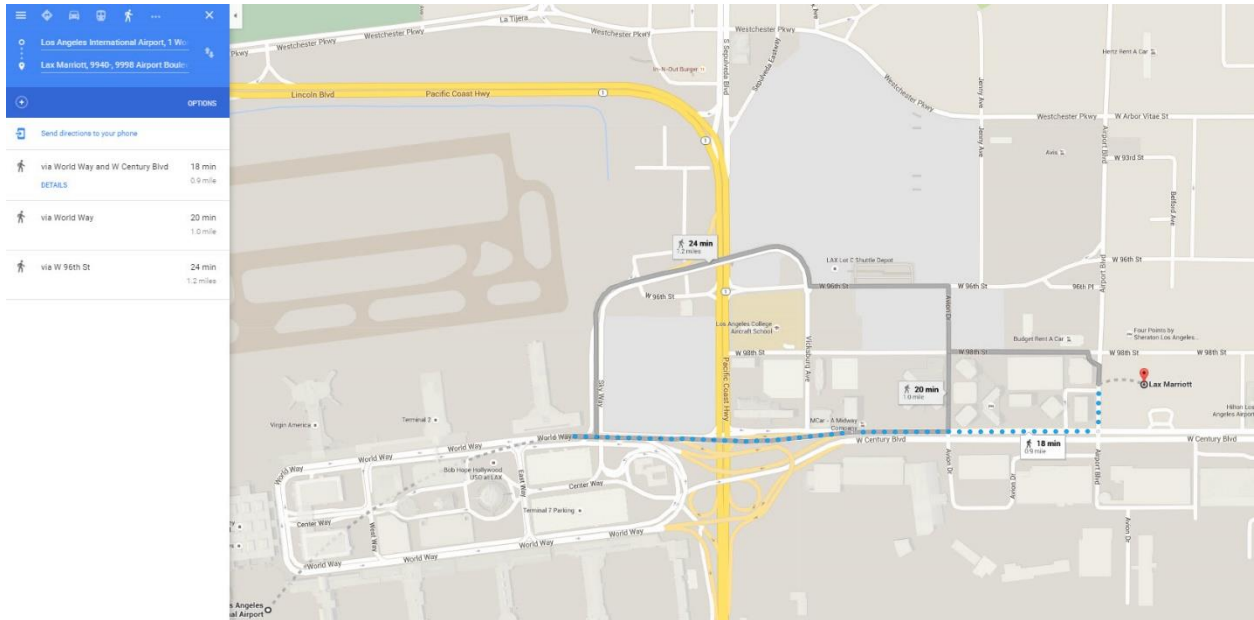


- Add Braille label
- Select area
- Detect shape
- Filters
- Retouching
- Erase (after fusing all objects)

# Tactile View



Tactile View Work Area



Google Walking Map from LAX to Marriott Hotel