

# Importing Images into Flash

This information sheet explains how to import vector files from Adobe Illustrator, and raster files from Adobe Photoshop, into Adobe Flash.

## Clipart.com

You may use images from the follow site for which we pay a subscription fee.

<http://schools.clipart.com>

Username: ekuclipart      Password: Gutenberg

For vector images search for Media: **Clipart**. Download vector images as EPS. First select the desired image then click on Download.

For raster images search for Media: **Photos**. Download raster images as JPEG. First select the desired image, click on Download, then control-click on the image.

## Vector Images

This explains how to import files with the .ai file extension, Adobe Illustrator.

1. Open or create a vector image in Adobe Illustrator
  - a. Vector files from Clipart.com are often CMYK, which will not work in Flash.  
Make sure all files are RGB; **File > Document Color Mode > RGB Color**
  - b. **File > Save As**
  - c. Provide a good filename and the desired location.
  - d. Format: **Adobe Illustrator Document**
  - e. Click **Save**
  - e. **Illustrator Options**  
Version: **Illustrator 10**  
Uncheck all Options
  - f. Click **OK > OK**
  
2. Set Flash Settings
  - a. **Flash > Preferences**
  - b. Choose **AI File Importer**
  - c. General:   √ Show import dialog box  
                  √ Exclude objects outside crop area
  - d. Import Text as: • Editable text (no other selections)
  - e. Import paths as: • Editable paths (no other selections)
  - f. Select the center box in the Movie clip registration
  - g. Click **OK**

**3. Import AI File**

- a. **File > Import > Import to Library**
- b. Select the .ai file to import
- c. Click **Import to Library**
- d. Convert layers to: **Single Flash Layer**
- e. Click **OK**

**Raster Images (Bitmaps)**

This explains how to import files with the .psd file extension, Photoshop Document.

**1. Open a raster image in Adobe Photoshop**

- a. **File > Save As**
- b. Provide a good filename and the desired location.
- c. Format: **Photoshop** (top choice)
- d. Click **Save**
- e. **Image > Image Size**  
Set to the desired size with a Resolution of 72 pixels/inch
- f. Click **OK**
- g. **File > Save**
- h. **File > Close**

**2. Set Flash Settings**

- a. In Flash, **Flash > Preferences**
- b. Choose **PSD File Importer**
- c. Import image layers as: **Flattened bitmap images**
- d. Import text layers as: **Flattened bitmap images**
- e. Import shape layers as: **Flattened bitmap images**
- f. Select the center box in the **Movie clip registration**
- g. Click **OK**

**3. Import PSD File**

- a. **File > Import > Import to Library**
- b. Select the .psd file to import
- c. Click **Import to Library**