



Using the HP border generator for Photoshop Script

Introduction

The **HP border generator for Photoshop Script** creates borders around image files (RGB only) used in Photoshop. These borders are composed of 2 regions:

1. Mirror zone
2. White zone

The **Mirror zone** is created around the original image by mirroring a portion of its outermost section. The width of this portion is defined by the user. Similarly, the **White zone** is a white border created around the Mirror zone, and that contains marks and labels regarding the orientation of the image. Figure 1 below illustrates these 2 regions:



Figure 1: Illustration for Mirror & White zones, © International Graphics

NOTE: The lines and words in RED are simply illustrative, and would usually not appear.

Installation

Please copy the file "HP Border Generator.js" into the subfolder "\\Presets\\Scripts" located inside your Photoshop installation folder:

Examples:

- C:\Program Files\Adobe\Adobe Photoshop CS\Presets\Scripts (Windows)
- Applications ▶ Adobe Photoshop CS ▶ Presets ▶ Scripts (Mac)

Then, execute Photoshop and verify that the option "HP Border Generator" appears on the menu as shown in Figure 2 below:

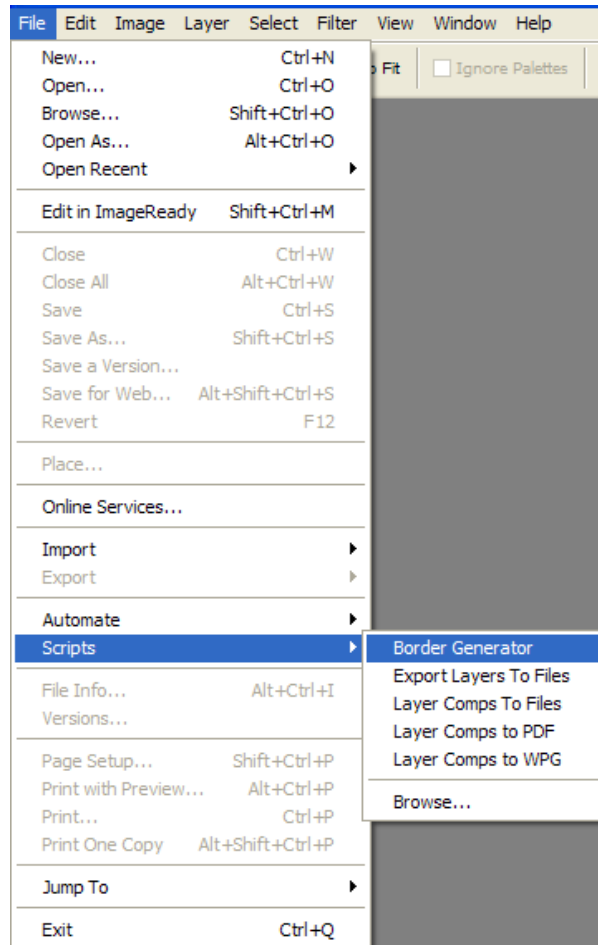


Figure 2: Border Generator menu option

Success! The Photoshop Border Generation script has been installed correctly.

Border Generation

Open an image file using Photoshop.

Select the option "HP Border Generator" on the menu File -> Scripts (See Figure 2).

The script should automatically start (See Figure 3).



Figure 3: Welcome message.

Select the desired unit ("0": cm / "1": inches) as shown in Figure 4 below.

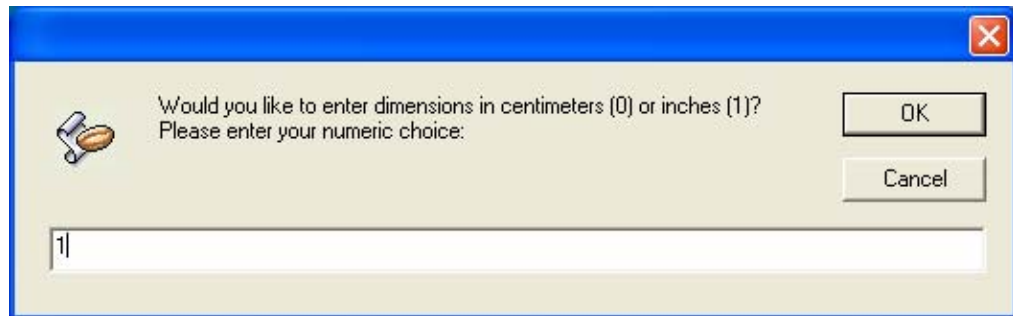


Figure 4: Unit selection (cm/in)

Using the unit selected, type the desired width of the mirror zone for this image (See Figure 5).

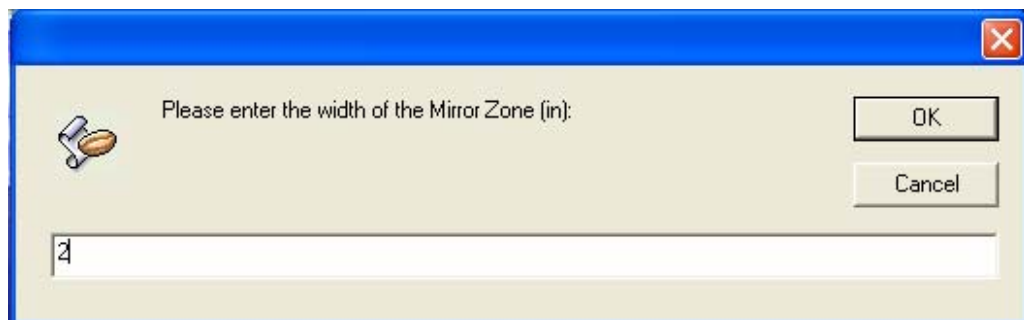


Figure 5: Mirror Zone width

Type the desired width of the white zone for this image (See Figure 6).

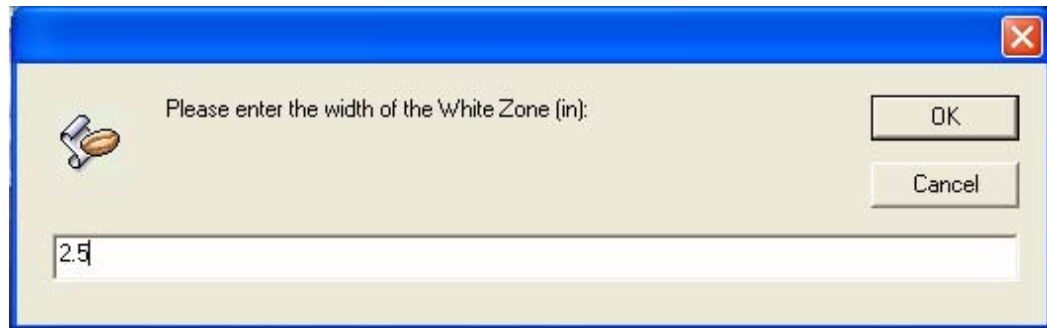


Figure 6: White Zone width

Wait for script to generate borders on the image.

When the process is completed, the following message will be displayed (Figure 7):

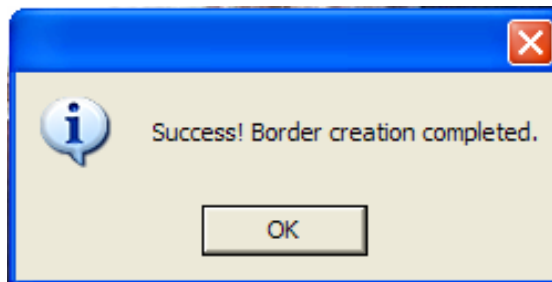


Figure 7: Process completion message