

## Hair Selection Demo – JB notes

1. Open HairSelectionKloskowski.jpg and InteriorKloskowski.jpg
2. With HairSelectionKloskowski.jpg, use the **Quick Selection Tool** (Under the Magic Wand) to select the body and most of the hair. Don't worry about the flyaway stuff yet. (*or simply press W key*) (*about 200px brush*) (*Don't worry about the elbows. #5 will get them.*)
3. Click the **Select & Mask** button in the Options Bar.
4. Select a black background **View Mode** because it shows the hair edges very well. (F key)
5. Drag the **Radius Slider** for starters. About 10 or more gets the selection much closer.
6. Click the **Refine Radius Tool** on left edge of the Select & Mask window. The second from top. Size it so that you can easily paint over the fly-away hair. Paint over the fly-away hair, and wait for PS to work magic.
7. Continue painting around the edges to uncover the wispy hairs. (*And paint those gray areas just above each shoulder, until the gray disappears.*) Press P to compare to the original selection. (*Note Decontaminate Colors tries to pull gray out of the blond. Not bad!*)
8. When it is looking pretty good, select **Layer Mask** from **Output-To**. See it appear as a layer. (*Output To Layer will work, but gives you less options to edit later.*)
9. Open the Interior image. Use the **Move Tool** to drag the image of the woman to the background. Resize it as necessary by selecting the layer and using **Edit > Transform**. (or **Control + T**) (*You don't see the handles unless zoom back, but see % in options above.*)
10. There is still a gray fringe around the wispy hair. Click on the layer of the selection. Click below on **Add a Layer Style**. (*fx*) Choose **Inner Glow**. This adds a color to the inside edge of a selection.
11. Click on the color swatch in the Layer Style dialog and use the eyedropper to select the typical hair color from the image. We will make the edges glow with the original color instead of the gray color of the studio.
12. Use the **Size** slider to adjust how far in the glow effect goes.
13. Use the **Opacity** slider in the Layer Style dialog to match the brightness of the inner glow effect to the brightness of the interior image. Click OK.
14. You can choose the layer mask and paint black over the remaining gray spots, to mask them away.
14. If you don't like the inner glow effect on the rest of the woman's image, make sure the Layer Style layer is selected. Go to **Layer > Layer Style > Create Layer** to put the Inner Glow Layer Style into it's own discrete layer.

Then add a **Layer Mask** (bottom of the **Layer Palette** to that new layer.

Then paint black on the mask (Select it first!) where to don't want the inner glow to show.

***(Before we go, look at all the other layer blending modes to see their creative potential.)***

(Adapted from *Photoshop Compositing Secrets* by Matt Kloskowski)