

How to sharpen an image using Lab Colour Technique.....Not that complicated. Again its done in CS2 and will work in most flavours of PS. This gets rid of those nasty halos around sharpened images that look like some apparition from a divine source.

OK, open you image, here is mine, nothing too stunning, just a picture of my wife's plants in a basket (She like to keep a record) this technique does have extremes of sharpening as you can see with my second image, so practise is important.



Original

After playing, just so you can see what happens?

- 1 Go to the Image menu and change the colour method to LAB Colour, you know will have lots of channels - **Image>Mode>Lab Colour.**
2. Make sure you have the **Channels** open
3. Now select the **Lightness channel** only
4. Now apply the un-sharp mask to the **Black & White lightness channel** only, I used amount 254% - Radius 2.5% - Threshold 0% just to show how extreme it can be.
5. You will have to play with this as there aren't any set rules; it's just a case of learning how much you need to adjust this channel. No big deal, as practice makes perfect
6. Change mode back to RGB and see what it looks like, if you don't like, then undo the RGB mode back LAB and start again. Nothing too daunting, but a good method of sharpening images, especially from digital cameras. Most Pro photographers use this technique for images.

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