

## Photoshop CS5 – Optimize Photoshop for your computer

- instructions updated for Photoshop CS5 for Mac & PC
- underlined phrases = more detailed explanation is needed than provided here, sorry

### 1) while editing a minimum 30MB image, *check your Efficiency*

- ▷ bottom edge of Window of image → black triangle pointed right → *Show* → *Efficiency*
- ▷ if often below 100%, upgrade your RAM or entire computer to increase speed
- ▷ until you upgrade, periodically **Restart** computer or **Save** file or **Purge** history
- ▷ *To Purge: Edit menu → Purge → All*

### 2) for faster Photoshop startup, *disable or delete unused Plug-Ins, especially Digimarc*

- ▷ MAC: Finder **Go** menu → **Applications** → Adobe **Photoshop CS5** → **Plug-Ins**
- ▷ PC: **Program Files** → **Adobe** → **Photoshop CS5** → **Plug-Ins**
- ▷ to disable, type “~” (tilde) in front of plug-in filename

### 3) for faster startup both of Photoshop and of your computer

- ▷ disable or delete your many unused or duplicate Fonts
- ▷ MAC only: delete non-English language components both of the OS & of applications (especially Adobe) with freeware *Monolingual 1.4.4* (frees up over 2GB!)

### 4) to free up RAM for Photoshop, *reduce the number of History states*

- ▷ **Edit** menu (Mac: **Photoshop** menu) → **Preferences** → *Performance* → *History & Cache* (as you gain confidence from experience, reduce *History* states) → click **OK**

### 5) to free up RAM both in & out of Photoshop, *deselect Export Clipboard*

- ▷ **Edit** menu (Mac: **Photoshop** menu) → **Preferences** → *General* → *Options* → uncheck *Export Clipboard* → click **OK**

### 6) for faster startup of & to free up RAM for Photoshop, *delete unused Brushes, etc.*

- ▷ **Edit** menu → **Preset Manager** → *Preset Type: Brushes, etc.*
- ▷ highlight *Brush, etc* → click **Delete** button on window (not on keyboard)

### 7) to improve dynamic range of color, *Edit menu → Color Settings*

- ▷ *Settings* pull-down menu: *Custom* (for inkjet print color & for YOUR monitor color)
- ▷ *Working Spaces* → *RGB* pull-down menu → *Adobe RGB (1998)*
- ▷ *Color Management Policies* → *RGB* pull-down menu → *Convert to Working RGB*
- ▷ click **OK**