**Missing descriptions**

* Missing description for following adjustment layers:
  + ‘selc’
  + ‘thrs’
  + ‘post’
  + ‘nvrt’
  + ‘hue2’
  + ‘blnc’
  + ‘levl’
  + ‘curv’

**Placed Layer (replaced by SoLd in Photoshop CS3)**

* Key is “PlLd” not “plLd”

**Channel Mixer**

* Description is incorrect: I have encountered 44-byte values.
* Appears to be version, monochrome and maybe a list of values?
* Needs much better description

**Effects Layer (Photoshop 5.0)**

I have seen that this is padded to four bytes.

**Effects layer, drop shadow and inner shadow info**

* Should specify that “Blend Mode” must have a signature of “8BIM”
  + Should mention “See blend mode keys in See Layer records.”

**Effects layer, inner glow info**

* Should specify that “Blend Mode” must have a signature of “8BIM”
  + Should mention “See blend mode keys in See Layer records.”
* Should specify that “Native color space” is “Version 2 only” to match the description in “Effects layer, outer glow info”

**Effects layer, outer glow info**

* Should specify that “Blend Mode” must have a signature of “8BIM”
  + Should mention “See blend mode keys in See Layer records.”
* Says that “Remaining fields present only in version 2” (i.e., the fields “Invert” and “Native color space”) but then the “size of the remaining items” would be 32 for Photoshop 5.0, but it is stated that the size is 33 for Photoshop 5.0
  + Either “Invert” is present in both versions, or the size should be corrected for older Photoshop versions

**Effects layer, bevel info**

* Should specify that highlight and shadow “Blend Mode” must have a signature of “8BIM”
  + Should mention “See blend mode keys in See Layer records.”
* “Size of the remaining items (58 for version 0, 78 for version 20” has a typo: should be “Size of the remaining items (58 for version 0, 78 for version 2)”

**Effects layer, solid fill (added in Photoshop 7.0)**

* “4 Key for blend mode” is incorrect. It is actually 8 Blend mode: 4 bytes for signature and 4 bytes for key”
  + Should mention “See blend mode keys in See Layer records.”
* “Color space” description is incorrect. It is actually “Color: 2 bytes for space followed by 4 \* 2 byte color component”
  + I.e., it is a color
* “Native color space” description is incorrect. It is actually “Native color: 2 bytes for space followed by 4 \* 2 byte color component”
  + I.e., it is a color

**Gradient settings (Photoshop 6.0)**

* Unclear where each color stop/transparency stop data ends: should be more clear
* Missing a two byte unknown value at the end of each color stop

**Layer mask / adjustment layer data**

* It is not possible to have the 1-byte mask parameters bit flags and the 2-byte padding present and the size to be equal to 20
* Seen sizes of 28 and 48‼

**Smart Object Layer Data (Photoshop CC 2015)**

* Missing “4 Version ( = 16 )” before the “Descriptor” field

**Type Tool Info (Photoshop 5.0 and 5.5 only)**

* Typo: “Sharacter count value”
* 4 Design vector value is wrong: it actually is a variable list of 4-byte elements

**Raw Data**

* Should have a 4-byte length prefix

**'Idnt' = Identifier**

* Format not specified
* Looks like 4-byte value

**‘indx’ = Index**

* Format not specified
* Looks like 4-byte value

**‘name’ = Name**

* Format not specified
* Looks like a Unicode string

**Filter Mask (Photoshop CS3)**

* “10 Color space” is incorrect. It is actually “Color: 2 bytes for space followed by 4 \* 2 byte color component”

**User Mask**

* “10 Color space” is incorrect. It is actually “Color: 2 bytes for space followed by 4 \* 2 byte color component”