

# PNG WG Meeting Minutes

Sep 19th, 2022

## Attendees:

(Alphabetical order, black text means attended, red text means missed.)

Chris Blume

Chris Lilley

Chris Seeger

Leonard Rosenthol

Pierre-Anthony Lemieux

## Topics & Minutes:

- Status update
  - Cosmin Truta, the libpng maintainer, has returned.
  - [GitHub pull request 154, Fix internal and definition links](#)
    - Closes [GitHub issue 122, Use ReSpec formatting for internal links](#)
    - Closes [GitHub issue 123, Use ReSpec formatting for links to definitions](#)
    - The pull request is marked “work in progress” instead of “ready to review”. But it sounds like we are ready to land it and complete follow-up work separately.
    - This is now fixed & closed.
  - [GitHub pull request 174, Reword filtering introduction](#)
    - Contributes toward [GitHub issue 11, Filter description unclear](#)
    - There are two definitions of how parts of filters work. Do we think there should be only one? If so, are we comfortable removing a section? (We can preserve the anchor in the other definition.)
    - We can confirm that each section contains only the information it should, which should reduce duplication.
  - [GitHub issue 173, Several \[#blah\]s are broken](#)
    - Is this new? Did ReSpec change? Previously, we decided to use `<a href="#blah"></a>` formatting instead so maybe we should just replace them all?
    - Assigned to PAL.
  - [GitHub issue 29, Ambiguities about extra sample bits in bKGD, tRNS chunks](#)
    - CB asked if this could be assigned to CL. However, this is similar to other work assigned to CB. Should we reassign?
    - Reassigned to CB.
  - [GitHub issue 97, Natural image resolution, CSS, web compat, and pHYs](#)

- This issue is unassigned and marked blocking-3rd-edition-wd. Can we assign this to someone?
- Assigned to CL.
- [GitHub issue 158, Should unused trailing bytes be allowed in the data stream?](#)
  - [We previously discussed this on Aug 8th, 2022](#). We had agreed to add a note for decoders mentioning that this can happen. But we also wanted to investigate the mid-stream padding further so the note could be well informed.
  - The mid-stream padding just resets the deflate dictionary. It isn't a new deflate stream. As a result, the only trailing padding we need to worry about is indeed at the end of the stream.
  - CB to add note.

## Action Items:

- CB to add clarifying notes as previously discussed
  - Closes [GitHub issue 96, Out-of-range-palette indices](#)
  - Closes [GitHub issue 126, Add notes for things which are deliberately not specified](#)
- CB to remove some unused markup from the spec.
  - Closes [GitHub issue 135, Remove <span class="Definition"></span>](#)
- PAL to fix ReSpec errors & warnings around definitions.
- CB & CL to see about submitting for horizontal review