

PNG WG Meeting Minutes

May 2nd, 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:

- Should the spec be worded as if it is an international standard before actually becoming one?
 - Relevant GitHub discussion: <https://github.com/w3c/PNG-spec/pull/110>
 - The stage of the draft might matter.
 - PAL showed a recent example of a CD stage which was okay.
 - CL is okay with it if we also include a warning at the top indicating the maturity.
 - PAL and CL seem okay with a warning and leaving “international standard” wording in.
- Should the iCCP chunk cover both ICC v2 and v4? This was discussed previously but might be discussed again.
 - Relevant GitHub discussion: <https://github.com/w3c/PNG-spec/issues/95>
 - CL: When PNG was first released, only ICC v2 existed. Since then, ICC v4 has come out and is widely used.
 - CL wrote tests to demonstrate that all current browsers support ICC v4. We should update the spec to reflect that.
- Should the proposed iCCN chunk be changed to iCCM and handle iccMAX?
 - Relevant GitHub discussion: <https://github.com/w3c/PNG-spec/issues/95>
 - CB: Are we possibly doing this before it is needed?
 - CL: We could mark this as “at risk” and drop it if needed.

Action Items:

- CL to reverse the “international standard” text changes & warning blurb.
- CL to update the iCCP text to not specify ICC v2.
- CL to give “at risk” text to CS for iCCM chunk.

- CB to investigate if the ColorCG requirements for the iCCN chunk really need a separate chunk.