PNG WG Meeting Minutes

Oct 30th, 2023

Attendees:

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

Anne van Kesteren
Chris Blume
Chris Lilley
Chris Needham
Chris Seeger
Leo Barnes
Leonard Rosenthol
Pierre-Anthony Lemieux
Rich Geldreich
Said Abou-Hallawa
Simon Thompson
Stephanie Hurlburt
Theresa O'Connor
Werner Neubrand

Topics & Minutes:

- Binomial introduction
- What is needed to wrap up Third Edition?
  - 2 independent implementations of each new feature
  - Tests for each new feature
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New feature	Issue & status	Test results	What is needed?
cLLi	Not testable, except that different values appear different		
mDCv	Not testable, except that different values appear different		
APNG	CL converting an existing 2007 test	Existing WPT passing on	

	suite to WPT	Chrome, FireFox, and Safari	
cICP		Passing on Chromium-based	Need second implementation
tRNS and bKGD update		Passing on Chromium-based & Safari. bKGD cannot be tested via WPT.	
eXIf	CSS test suite already contains a PNG with eXIf.		Needs test for eXIf after image data.

- A new ReSpec error has popped up. "Document is not associated with a W3C group."

Action Items:

- eXIf must come before image data. A test should see what happens when it comes after.
- Rich and Chris Seeger to send some example GitHub links to the public mailing list.
- Chris Seeger to send document of their implementation of CICP to the public mailing list.
- Chris Blume to write eXIf-after-image-data test.
- Chris Blume to ping Mozilla about cICP.
- Chris Lilley to try to find Mozilla image decoder contacts.
- Chris Lilley to ping SPNG to add cICP support.
- Chris Blume to check GitHub issues and assign if needed.