

NETVC WG

Internet Video Codec

Thursday, July 19th, 2018

Montreal, CA

IETF 102

Area Director: Adam Roach

Chairs: Mo Zanaty, Matthew Miller

Note Well

A reminder of IETF policies.

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPS. For advice, please talk to WG chairs or ADs:

[BCP 9](#) (Internet Standards Process)

[BCP 25](#) (Working Group processes)

[BCP 25](#) (Anti-Harassment Procedures)

[BCP 54](#) (Code of Conduct)

[BCP 78](#) (Copyright)

[BCP 79](#) (Patents, Participation)

<https://www.ietf.org/privacy-policy/> (Privacy Policy)

<https://www.ietf.org/about/note-well.html>

Administrative Tasks

- Blue Sheets: Please sign before leaving!
- Note Takers: Any way you like, or etherpad:
<http://etherpad.tools.ietf.org:9000/p/notes-ietf-102-netvc>
- Jabber Scribe: **netvc@jabber.ietf.org**

We have **remote attendees** and **presenters**!
Please speak clearly and slowly and say your name at the mic!

NETVC Agenda – IETF 102

Thursday, July 19, 2018, 15:50-17:50 EDT/UTC-4

Time	Duration	Discussion Leader	Topic
15:50-16:00	10 minutes	Chairs	Administrivia, Status of Requirements and Testing Documents
16:00-16:10	10 minutes	Thomas Daede	Test and Evaluation Criteria
16:10-16:30	20 minutes	Jonatan Samuelsson	xvc Video Codec Update
16:30-16:40	10 minutes	Steinar Midtskogen	Thor/AV1 Update and Comparisons
16:40-16:50	10 minutes	Chairs	Future Work/Direction

Milestones & Status

- April 2018 Requirements and evaluation criteria to IESG,
if the WG so chooses (Informational) – ready for WGLC?
- July 2018 Test result document to IESG,
if the WG so chooses (Informational) – ready for WGLC?
- July 2018 Submit codec specification to IESG
(Standards Track) – **Lacking single merged codec candidate**
- July 2018 Submit reference implementation to IESG
(Informational) – **Lacking single merged reference codebase**
- Dec 2018 Submit storage format specification to IESG
(Standards Track) – **No work started**

draft-ietf-netvc-requirements-08

- The only change was made in version -08 as compared with version -07:
 - A table with exemplary input source formats for codec profiles was added to Section 3.2.1 “Input source formats”:

Profile	Bit-depth per color component	Color sampling format
1	8 and 10	4:0:0 and 4:2:0
2	8 and 10	4:0:0, 4:2:0 and 4:4:4
3	8, 10 and 12	4:0:0, 4:2:0, 4:2:2 and 4:4:4

- Version -08 was uploaded on May 3, 2018 and will expire on November 3, 2018
- Conclusions:
 - Since the draft is waiting on document shepherd write-up, the authors kindly ask the Chairs to do the shepherd’s write-up as soon as possible to avoid expiration of version -08 in the future