

# Geneve WG Last Call Update

IETF 103 Bangkok, NVO3 WG meeting

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Editor's report

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# Draft Geneve-08 WG Last Call Update

- Draft Geneve was updated on Oct 07, 2018 for WG Last Call
  - [draft-ietf-nvo3-geneve-08](#)
  - Addresses previous comments on Security Considerations section
- The Chair called for WG Last Call: Oct 09-26, 2018
- We received comments during WG Last Call and responded to those comments with proposed text to address those comments
- The Chair requested an early review by Security Directorate – The feedback was positive, “The document is written in a clear manner and with a thorough Security Considerations section.”
  - We had a few comments from the review and we proposed text to address those comments

# WG LC Comments (1)

## Comments themes

- Guidance for TTL handling – RFC 2003 provides guidance and this model is recommended for use with Geneve
- Provided informative reference to RFC 8293, multicast handling in network virtualization overlays
- Update reference in IANA section to RFC 8126 (from RFC 5226)
- Suggestion on Option Class assignment – clarified that we have a range for IETF Review and a range with lenient policy, First Come First Served
- Clarification on O bit usage – we proposed text to clarify that this bit is used to indicate cOntrol messages between NVEs, and remove reference to OAM

# WG LC Comments (2)

## Comments themes

- Clarification on options processing and checking – proposed clarifying text to address these comments
- Interpretation of options by transit devices – we have proposed text to clarify the responsibility of end points and transit devices in options generation and termination, and security considerations
- Clarification on Security Considerations section – we have proposed text to add clarifying statements and remove redundant text for better readability
- Clarification on reserved bits
- Few editorial comments

# Next Steps

- We will be ready to publish an updated draft addressing WG LC comments in a week or two
- The draft should be ready for IESG review after addressing WG LC comments