

Update on IEEE 802.1Qcn (VDP extension for NVO3)

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Background

- IEEE 802.1Qcn (VDP extension to support NVO3) was started as per Split-NVE Control Plane Requirements(draft-ietf-nvo3-hpvr2nve-cp-req)
- Draft 0.4 is available at <http://www.ieee802.org/1/ietf/802-1Qcn-d0-4.pdf>. Password is available at request from NVO3 WG chairs.
- An amendment to 802.1Q-2014 (<http://standards.ieee.org/getieee802/download/802-1Q-2014.pdf>), mainly clause 40, 41 & 42.

Summary

- Received both technical and editorial comments from NVO3 mailing list on Draft 0.4. Thank you for your review!
- Comments have been resolved in IEEE 802 plenary (week before IETF 99).
- Nothing controversial. Current revision basically meets the needs for the Split-NVE Control Plane([draft-ietf-nvo3-hpvr2nve-cp-req](#)). Will update it to Draft 0.6.
- Comment dispositions is available at <http://www.ieee802.org/1/ietf/802-1Qcn-d0-5-dis-v01.pdf>. The user name and password are the same as those of the Draft 0.4. Contact the NVO3 WG Chairs for password.

Next Steps

- IEEE 802.1: prepare Draft 0.6 and start a WG ballot on it
- IETF NVO3: will request WG last call on [draft-ietf-nvo3-hpvr2nve-cp-req](#) when IEEE 802.1Qcn Draft 0.6 is ready.