

IEEE 802.1 Suggestions on draft rfc7042bis-01

draft-ietf-intarea-rfc7042bis-01

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Summary

- IEEE 802.1 Liaison suggests approximately 62 changes in this draft.
- <https://datatracker.ietf.org/liaison/1823/>
- <https://www.ietf.org/lib/dt/documents/LIAISON/liaison-2023-03-20-ieee-802-1-int-liaison-on-ietf-rfc-7042bis-iana-considerations-and-ietf-protocol-and-documentation-usage-for-ieee-802-parameters-attachment-1.pdf>

Types of Suggestions

Number	Type	Number	Type
19	Nits/Wording Changes	2	MA-L ≠ OUI
13	Ethertype -> EtherType	2	Improvements
12	Tweak References & Definitions	2	Remove True Info
5	Vendor -> Organizational	2	Possibly Problematic Suggestions
4	Emphasis 802 Authority	1	Fix Error

Possibly Problematic Suggestions

1. Draft says Standard Assigned (SAI) addresses are assigned by a protocol. Suggested change is that they are assigned “by a protocol specified in an IEEE 802 Standard”. But RFC 8947 specifies a Standards Track IETF protocol to assign MAC addresses.
2. Requests changes in IESG Statement in Appendix B. Particularly updating the reference to IEEE Std 802 and changing Ethertype to EtherType. The INTAREA WG has no authority to change an IESG Statement.

Suggested Path Forward

- Immediately send a return liaison thanking 802.1 for their suggestions.
- Authors will edit and post a -02 version essentially accepting all but the problematic suggestions.
- Resolve problematic suggestions in draft in IETF and modify draft accordingly.
- Directorate reviews, WG Last Call (possibly 4 week).
- Notify IEEE-IETF Coordination mailing list of each version posted.

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