# RFC 6550bis

IETF 109 Virtual

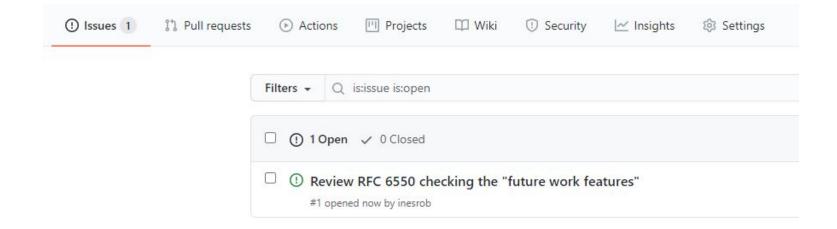# Github repository - Please feel free to add/modify as needed!!!

Raw | Blame

1  Topics to be addressed in RFC6550bis
2
3  Source: https://mailarchive.ietf.org/arch/msg/roll/hMUjtgxjO5aA7fwaSXXhwqWTlIE/
4
5  https://mailarchive.ietf.org/arch/msg/roll/Sw3XbEaWe_AssG6cGClQaZz43gc/
6
7
8  1. Use of revised Option Type (0x23) in RPI ... (Obsolete use of 0x63 RPI Option Type value).
9
10 2. Mandating the use of 6LoRH (RFC 8138) , turn-on
11
12 3.  MOPex
13
14 4. Support for Ext Control Options. (Allows Backward compatibility for new extns... part for same mopex draft)
15
16 5. Support for Capabilities. (Enables backward compatibility, allows incremental feature support)
17
18 6) P-DAO for SDN-RPL and
19
20 7) AODV-RPL.
21
22 RPL Observations issues

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18 lines (10 sloc)   1.35 KB                                        Raw   Blame   💻  ✏️  🗑️

 1   By Pascal:

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 3   # RPLv2

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 5   Todo List

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 8   * Alvaro: Note that "SHOULD respond with a DAO-ACK" leaves the door open to not doing it. Unfortunately rfc6550 didn't explicitly mention what may be the reasons to not send a

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10   * Benjamin: about  draft-ietf-roll-turnon-rfc8138-17

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12   I will say a bit more inline, but want to note upfront that my primary unease here is that we seem to be assigning some (partial) semantics to MOP value 7 here (even though we

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14          For a MOP value of 7, [RFC8138] MUST be used on Links where 6LoWPAN Header Compression [RFC6282] applies and MUST NOT be used otherwise.

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16   yet there is no "trail of breadcrumbs" for someone to follow from "I want to implement MOP 7" and end up at the sentence I quoted above.  A formal Update to 6550 would provide

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18   "
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Issues 1    Pull requests    Actions    Projects    Wiki    Security    Insights    Settings

Filters ▾    🔍 is:issue is:open

☐    ⓘ 1 Open    ✓ 0 Closed

☐    ⓘ Review RFC 6550 checking the "future work features"
       #1 opened now by inesrob

# Action Points? - Open Discussion