Updates on AP-ND and 6BBR state of cluster C310

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IETF 107
ROLL Virtual Meeting
RFC Editor Cluster C310

- RFC Editor sorts pending publications in Clusters
- Grouping drafts with normative interdependencies
- Interdependent drafts from 6TiSCH/ROLL/6lo in C310

# RFCs from Cluster C310

<table>
<thead>
<tr>
<th>PUB</th>
<th>RFC8025</th>
<th>draft-ietf-6lo-paging-dispatch-05.txt</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUB</td>
<td>RFC8138</td>
<td>draft-ietf-roll-routing-dispatch-05.txt</td>
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<tr>
<td>PUB</td>
<td>RFC8180</td>
<td>draft-ietf-6tisch-minimal-21.txt</td>
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<tr>
<td>PUB</td>
<td>RFC8655</td>
<td>draft-ietf-detnet-architecture-13.txt</td>
</tr>
</tbody>
</table>
The NP-DAO draft is waiting there


Authors:  R. Jadhav, Ed., P. Thubert, R. Sahoo, Z. Cao
Title: "Efficient Route Invalidation"
Bytes:  55789
Working Group: Routing Over Low power and Lossy networks
Use of RPL info is waiting there as well

2019-07-11  |  draft-ietf-roll-useofrplinfo-38.txt  |  IESG
Authors:  M. Robles, M. Richardson, P. Thubert
Title:  "Using RPL Option Type, Routing Header for Source Routes and IPv6-in-IPv6 encapsulation in the RPL Data Plane"
Bytes: 128736
Working Group: Routing Over Low power and Lossy networks
It can become quite complex

2019-10-30 | draft-ietf-6tisch-architecture-28.txt | MISSREF*R(1G)

REF
- draft-ietf-6tisch-minimal-security MISSREF*R(1G)
- draft-ietf-6lo-backbone-router EDIT
- draft-ietf-6lo-fragment-recovery EDIT*R
- draft-ietf-6lo-minimal-fragment EDIT
- draft-ietf-6lo-ap-nd EDIT*A
- draft-ietf-roll-useofrplinfo IESG
- draft-ietf-roll-unaware-leaves NOT-RECEIVED
- draft-ietf-6tisch-enrollment-enhanced-beacon MISSREF*R(2G)
- draft-ietf-6tisch-msf NOT-RECEIVED
NOT RECEIVED drafts

**draft-ietf-roll-unaware-leaves**
Passed WGLC
Norm. refs: NP DAO, AP-ND and UseOfRPLInfo

**draft-ietf-6tisch-msf**
Needs a YES.
Has a DISCUSS.
Needs 2 more YES or NO OBJECTION positions to pass
Norm. refs: 6TiSCH Archi, Min. Security & Enhd Beacon

**draft-ietf-core-stateless**
On agenda of 2020-04-24 IESG telechat
No Missing Reference

Apart from those 3, all normative references are contained in Cluster C310 already
Ready To Go

2019-07-11 | draft-ietf-roll-useofrplinfo-38.txt | IESG
2020-03-18 | draft-ietf-6lo-ap-nd-20.txt | EDIT*A
2020-03-23 | draft-ietf-6lo-backbone-router-20.txt | EDIT
2020-03-23 | draft-ietf-6lo-minimal-fragment-15.txt | EDIT
2020-03-24 | draft-ietf-6lo-fragment-recovery-21.txt | EDIT*R