

PAWS

Protocol to Access White Space DB

IETF 82, Taipei

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NOTE WELL

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Agenda

- Administrivia (5 min)
 - Blue sheets, minutes taker, jabber proxy?
- 2. WG doc status (5 min)
- 3. PAWS Use Cases presentation (Raj, JC, 20 min)
- 4. PAWS Requirements presentation (Gabor, 30 min)
- 5. Input on Requirements from 802.22 (Apurva, 15 min)
 - 5.1 Coexistence In-scope / out of scope discussion
- 6. PAWS Data Model Format presentation (Jesse, 30 min)
- 7. PAWS protocol framework (30 min)
- 8. Next steps discussion (10 min)

Document Status

- I-D: Problem statement, use cases and requirements

<http://www.ietf.org/id/draft-ietf-paws-problem-stmt-usecases-rqmts-01.txt>

Individual Submissions:

- Use cases:
 - [draft-lei-paws-overview-usecases-00](#)
 - [draft-zuniga-paws-uk-use-cases-and-requirements-00](#)
- Data model format
 - [draft-caufield-paws-protocol-for-tvws-01](#)
- Protocol Framework
 - [draft-das-paws-protocol-00](#)

Deliverables & Milestones

Milestones need to be modified

- Deliverables:
 - 1. A description of the relevant use cases and requirements. This document shall be Informational
 - 2. A specification of the mechanism for discovering a white space database, the method for accessing a white space database, and the query/response formats for interacting with a white space database. This document shall be Standards Track
- Milestones:
 - ~~Oct 2011~~ **April 2012** Submit 'Use Cases and Requirements for Accessing a Radio White Space Database' to the IESG for publication as Informational
 - ~~Apr 2012~~ **December 2012** Submit 'Accessing a Radio White Space Database' to the IESG for publication as Proposed Standard

Co-existence in-scope/out of scope discussion

- IEEE 802.19 will provide co-existence requirements to PAWS in January/February
- Question to the WG: should the scope be extended to cover co-existence or not?
- Rationale: if the protocol and data model to be designed to meet the regulatory requirements can later easily be extended to cover co-existence, then it should be out of scope for the time being. But: if adding co-existence later will require a major redesign of the protocol, then it would be better to extend the current charter
- Gabor's proposal: wait for the 802.19 co-existence requirements and make an educated guess. Have it as an agenda item for the March IETF, postpone it for now