

Deepspace IP

IETF-118 Side Meeting

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Administrativia

- Meeting under IETF Note Well
- Group Mailing list: deepspace@ietf.org
 - Subscribe at: <https://www.ietf.org/mailman/listinfo/deepspace>
- Group web site (using GitHub Pages):
 - <https://deepspaceip.github.io/>
 - Repo for slides, meeting notes, drafts, projects, ...
 - If interested in contributing, send me a note.
- QUIC in space Slack sub-channel under quicdev.slack.com main channel (send me a note if you want to join)
- This meeting remote access: <https://ietf.webex.com/meet/sidemeetingietf1>

Agenda

- Tuesday Nov 7th, 18h00-18h30 (Prague Timezone), local room: Karlin 4
- Administrativia (note well, mailing list, GitHub, website), Marc Blanchet
- Recap of architecture, Marc Blanchet
- QUIC for deep space: Christian Huitema
- QUIC deep space analysis: Juan Fraire
- TAPS, careful-resume+bdp: Émile Stephan
- QUIC-FEC-Additional Addresses: François Michel, Maxime Piraud
- Thursday Nov 9th, 18h00-19h00 (Prague Timezone), local room: Karlin 4
- IP forwarding in deep space, implementation: Jean-Philippe Dionne
- DNS in mostly isolated networks: Marc Blanchet
- COAP in space: Carlos Gomez Montenegro
- recap of key issues discussed on the deepspace mailing list
 - IP addressing and late binding
 - Routing and contact plans
 - Transport
 - Applications and related protocols
- next steps (gap analysis/comparison?)