

draft-ietf-avt-mwpp-midi-rtp-04

❑ Current Status:

- ▶ RTP payload is essentially complete.
- ▶ SDP story is starting to converge.

❑ Things-to-do for Atlanta (IETF 55):

- ▶ Check RTP payload format for errors:
 - Update reference software to 04.txt.
 - Write BCP I-Ds to describe algorithms.
- ▶ Reality-test the 04.txt SDP parameters:
 - Write strawman I-Ds for core apps:
 - “SIP and MIDI for Stage and Studio”
 - “MIDI File Streaming with RTSP”

An Open Issue of WG Interest ...

- ❑ 04.txt defines the extensible SDP parameter `render`, to specify how MIDI commands render to audio waveforms. For example, PropellerHead Software might want to define a `render` value for their soft-synth Reason (TM), with SDP parameters for configuration. Question: Who controls new `render` values?
 - ▶ Standards-track IETF document only?
 - ▶ Standards-track or `x-prophead-reason`?
 - ▶ “The IETF or other organizations?”

Other Open Issues of WG Interest ...

- ❑ The “summary of issues” posting to `avt@ietf.org` described a few other open issues:
 - ▶ The SDP `zerosync` parameter.
 - ▶ The lack of SDP support parameters for `render`.
 - ▶ `render=sasc` for use with `mpeg4-generic`
- ❑ A description of these issues wouldn't fit in a 5-minute talk, but I list them here in case WG members in the room wish to start a discussion about them.