

Implementation notes

Implementing WHIP on a Raspberry Pi

- Implementation in ~ one week <https://github.com/pipe/whipi>
- Hackathon interop with 3 servers: Galene +Millicast+Janus
- Used pure java open source Opus,ICE, SRTP and DTLS libs.
- Depends on hardware encoder for H264
- Issues :
 - SDP audio and video cnames must be same
 - SDP must not use mids of “audio” + “video”
 - Location result can be a relative URL (correct but unexpected).