Changes since last time (rev -08)

• ICE TCP framework draft was merged
  – instead of just STUN & TURN, various kind of NAT traversal mechanisms are listed and their implementation encouraged
  – prioritization recommendations for the new types
  – removed and/or generalized STUN & TURN specific text

• Added Appendix A where limitations of TCP based NAT traversal are discussed
Review comments

• Example of the SDP would be nice
  – Need to make sure it’s correct (and clearly non-normative)

• New candidate types would also apply for UDP
  – Perhaps a new draft about that some day?

• Multiple candidate types increases size of the checklist and also complexity; could perhaps start with smaller amount of types
  – True, but can’t be (?) simplified without hurting success probability and/or speed
Next Steps (at IETF78)

• Feedback/comments
• New, merged version of the drafts
  – Need review(er)s
• Fix what is fixable but trying to keep it simple
• Document limitations
• WGLC
Next Steps ...

- Feedback/comments ✔
- New, merged version of the drafts ✔
  - Need more review(er)s?
- Fix what is fixable but trying to keep it simple ✔
- Document limitations ✔
- WGLC
  - although, there’s (at least) one more revision coming before with some small fixes..
The small fixes

• Clarified when need to keep connections to TURN server alive

• One new paragraph to appendix A about limitations of the new techniques
  – Require support from endpoints and/or network elements
  – Without comprehensive experimental data on how well different techniques are supported the actual increase of success probability is hard to evaluate
Next step(s)

• Anything more to fix?
• WGLC