

TURN Server Selection

draft-patil-tram-turn-serv-selection

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Overview

- Describes procedures for a client to choose/prioritize TURN server based on any one or more combinations of :
 - Local Configuration
 - Security
 - Location Privacy
 - Authentication
 - User Experience (based on path characteristics like RTT, packet loss)
 - Interface Selection (if client is multi-interfaced)
 - Note: we may also want to handle multi-homing, dual-stack scenarios
 - Mobility Support

Open Issues

- Any other TURN server selection criteria that should be considered?
- Any need to prescribe any relative priority to selection criteria?

[Note: assumption is this is too subjective and implementation-dependent.]

- Informational or Standards Track?

Next Steps

- Create a WG milestone for this work?
- Adopt as WG document to satisfy this?
- Need additional reviews