

# WebRTC Firewall Traversal

## draft-jennings-behave-rtcweb-firewall

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V2



# About this ORIGIN stuff ....

- The application inside the firewall telling the firewall what the application is (but no PII) would significantly increase the willingness to allow WebRTC over UDP

Fully accept that any executable application can trivially lie about this

Many firewall rules today use the port to identify the application



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- Proposed Solution

Only send ORIGIN to TURN server when the name of the TURN server matches the domain name of the web origin

This ignores the Web Origin HTTP vs HTTPS and port

