

# MASQUE

# IP Proxying Requirements

[draft-ietf-masque-ip-proxy-reqs](#)

IETF MASQUE Interim – Virtual – 2021-04

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# Issue [#24](#): Requirement to support HTTP/2

Current draft says "SHOULD support HTTP/2"

Since UDP is blocked on some networks, this feature is important

Proposed resolution: PR [#28](#) – replace SHOULD with MUST

# Issue [#25](#): Clarify Route Negotiation

Current draft has requirement on exchanging routes

It wasn't clear to some that this allows exchanging a default route

Proposed resolution: PR [#27](#) – add clarification sentence stating that route negotiation can be used to negotiate a default route

# Issue [#12](#): Address Assignment isn't validated

Current draft has requirement on assigning IPs between endpoints, how those addresses are administered is out of scope

PR [#21](#) proposes adding requirement to validate if an endpoint has authority over an IP before it can be assigned

Proposed resolution: close with no action – policy is out of scope

# Issue [#26](#): Proxy IP Packets or IP Payloads

Current draft required proxying IP packets, and requires the protocol to be extensible enough so that an extension can compress the header and only send IP payloads

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