

# CoA Proxying

RADEXT - IETF 95

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# Open Issues

- Proxy spoofing is always possible
  - Can be minimized, but not prevented
- Mandatory attributes need to be removed before being sent to the NAS
- Comments from Peter Deacon

# Suggested text

A CoA proxy *MUST NOT* send the NAS an attribute in a CoA packet, unless the NAS sent the attribute in an Access-Request or Accounting-Request packet.

*or*

All “server” attributes *MUST* be removed by the final proxy before the packet is sent to the NAS. This includes, but is not limited to, Proxy-State, Operator-Name, NAS-Identifier

# Explanation

- When the NAS sends a packet to a local server, that server may add attributes to the packet
- Those attributes are NOT understood by the NAS
- The local server do the inverse process with CoA proxy
- i.e. remove any attributes it had added

Discussion?