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
All attributes added by a RADIUS proxy when sending packets from the Visited Network to the Home Network Network MUST be removed by the corresponding CoA proxy from packets which travel the reverse path. The result is that a NAS will only ever receive CoA packets which contain either attributes sent by the NAS to the RADIUS server, or attributes which are required to perform a change of authorization.
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?