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[RFC 3521](#)

Title: Framework for Session Set-up with Media Authorization  
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Establishing multimedia streams must take into account requirements for end-to-end QoS, authorization of network resource usage and accurate accounting for resources used. During session set up, policies may be enforced to ensure that the media streams being requested lie within the bounds of the service profile established for the requesting host. Similarly, when a host requests resources to provide a certain QoS for a packet flow, policies may be enforced to ensure that the required resources lie within the bounds of the resource profile established for the requesting host.

To prevent fraud and to ensure accurate billing, this document describes various scenarios and mechanisms that provide the linkage required to verify that the resources being used to provide a requested QoS are in-line with the media streams requested (and authorized) for the session.

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