

**Diameter IKEv2 PSK: Pre-Shared Secret-based  
Support for IKEv2 Server to  
Diameter Server Interaction**  
**[draft-ietf-dime-ikev2-psk-diameter-10](#)**

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# Diameter IKEv2 PSK

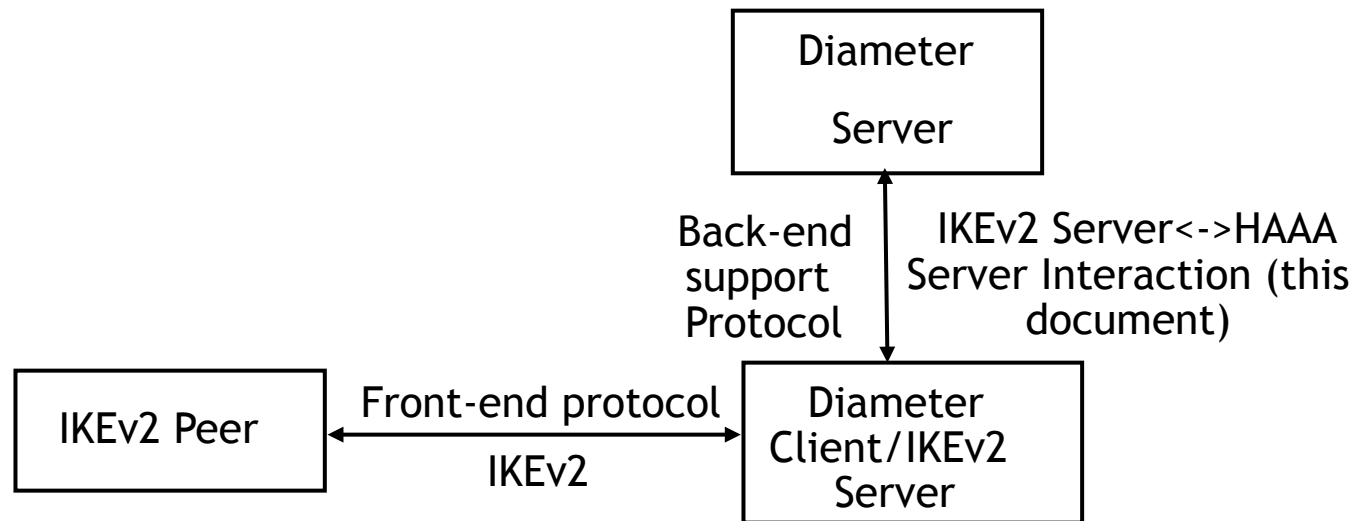
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Specification of the interaction between the IKEv2 Server (e.g. Home Agent, Access Gateway) and Diameter server for the IKEv2 based on pre-shared secrets

# Draft Updates (1/2)

Three revisions since IETF 81

- Default procedure for Pre-Shared Key generation
- Reference architecture



# Draft Updates (2/2)

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- Terminology: shared key vs. pre-shared key
  - Use shared key (SK) when the value is derived and pre-shared key (PSK) for long term pre-shared key
  - Multiple changes required including the title, command names, etc.
  
- Numerous clarifications and editorials
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# Status Update

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Draft is currently under IESG evaluation

- All DISCUSSEs resolved