

**Diameter IKEv2 PSK: Pre-Shared Secret-based  
Support for IKEv2 Server to  
Diameter Server Interaction**  
**[draft-ietf-dime-ikev2-psk-diameter-02](#)**

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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

- Not covered in RFC 5778

# Status Update

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Two revisions since IETF 76

- Revision -01

- Abstract updated to mention RFC 5778 and to clearly state the differences between the two
  - Similar changes in Introduction
- draft-ietf-dime-local-keytran reused
  - AVP definitions, AVP occurrence table and AVP flag rules table changed
- Security considerations
  - Recommendations for PSK generation and transport involving Diameter agents introduced

- Revision -02

- Title changed to clarify that ***PSK-based*** support for interaction between IKEv2 server to Diameter server is specified