

## proposal (IPsec)

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**Syntax** `proposal ipsec-proposal-name {  
 authentication-algorithm (hmac-md5-96 | hmac-sha1-96);  
 encryption-algorithm (3des-cbc | des-cbc);  
 lifetime-seconds seconds;  
 protocol (ah | esp | bundle);  
}`

**Hierarchy Level** [edit security ipsec]

**Release Information** Statement introduced before JUNOS Release 7.4.

**Description** Define an IPsec proposal for a dynamic SA.

**Options** *ipsec-proposal-name*—Specify an IPsec proposal name.

The remaining statements are explained separately.

**Required Privilege Level** admin—To view this statement in the configuration.  
admin-control—To add this statement to the configuration.

**Related Topics** ■ [Configuring an IPsec Proposal for an ES PIC](#)

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