

ike

Syntax ike {
 policy *ike-peer-address* {
 description *policy-description*;
 encoding (binary | pem);
 identity *identity-name*;
 local-certificate *certificate-filename*;
 local-key-pair *private-public-key-file*;
 mode (aggressive | main);
 pre-shared-key (ascii-text *key* | hexadecimal *key*);
 proposals [*proposal-names*];
 }
 proposal *ike-proposal-name* {
 authentication-algorithm (md5 | sha1);
 authentication-method (dsa-signatures | pre-shared-keys | rsa-signatures);
 dh-group (group1 | group2);
 encryption-algorithm (3des-cbc | des-cbc);
 lifetime-seconds *seconds*;
 }
}

Hierarchy Level [edit security]

Release Information Statement introduced before JUNOS Release 7.4.

Description (Encryption interface on M Series and T Series routers only) Configure IKE.

Options The remaining statements are explained separately.

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

- Related Topics**
- Configuring an IKE Proposal for Dynamic SAs
 - Configuring an IKE Policy for Preshared Keys