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Configuring crypto engines

About crypto engines

Crypto engines encrypt and decrypt data for service modules.

Crypto engine processing mechanism

Crypto engines provide encryption/decryption services for service modules, for example, the IPsec module. When a service module requires data encryption/decryption, it sends the desired data to a crypto engine. After the crypto engine completes data encryption/decryption, it sends the data back to the service module.

Display and maintenance commands for crypto engines

Execute **display** commands in any view and **reset** commands in user view.

Task	Command
Display crypto engine information.	display crypto-engine
Display crypto engine statistics.	display crypto-engine statistics [engine-id engine-id]
Clear crypto engine statistics.	reset crypto-engine statistics [engine-id engine-id]