Old vs. New Selectors

Selector	Old Values	New Values
IP address	single, list, wildcard, range	single, range, wildcard
Transport Protocol	single, list, range	single
IPSec Protocol	single, list	DELETED
Port fields	single, list, wildcard	single, wildcard, range
IPv4 TOS	single, wildcard	DELETED
IPv6 Class	single, wildcard	DELETED
IOv6 Flow Label	single, wildcard	DELETED
User ID	single, list, wildcard	single
Security Labels	single, list, wildcard	single

Required IPsec Combinations

- Transport Mode
  - AH
  - ESP
  - AH+ESP
- Tunnel Mode
  - AH
  - ESP
- No requirement to support nested SAs originating and terminating at the same endpoints
- The only ordering in an SA bundle is explicitly AH then ESP in transport mode

SA Termination Examples