CIM V2.37.0

Policy

CIM_IPsecPolicy.vsd: 14 May 2013

ManagedElement
(See Core Model)

Component

Dependency

LogicalIdentity

Policy
(See Policy Model)

PolicySet
(See Policy Model)

System
(See Core Model)

PolicyRule
(See Policy Model)

ServiceAccessPoint
(See Core Model)

PacketFilterCondition

LimitedNegotiation: uint16 {enum}

IKERule
IdentityContexts: string[]

IPsecRule

IPsecPolicyForSystem

EnabledLogicalElement
(See Core Model)

ProtocolEndpoint
(See Core Model)

IPProtocolEndpoint
(See Network Model (IPsec))

SecurityAssociationEndpoint
(See Network Model (IPsec))

IPsecPolicyForEndpoint

RuleThatGeneratedSA

IPsecPolicyForEndpoint

IPsecRule

LogicalElement
(See Core Model)

Policy
(See Policy Model)

LogicalIdentity

EnabledLogicalElement
(See Core Model)

System
(See Core Model)

PolicyGroup
(See Core Model)

SARule
0..1

1..n

PacketConditionInSARule

RuleThatGeneratedSA

IPsecRule

IdentityContexts: string[]

LimitedNegotiation: uint16 {enum}
Component

GroupComponent: ref ManagedSystemElement {key, *}
PartComponent: ref ManagedSystemElement {key, *}

ContainedProposal

GroupComponent: ref SANNegotiationAction (*)
PartComponent: ref SAProposal (*)
SequenceNumber: uint16

ContainedTransform

GroupComponent: ref IPsecProposal (*)
PartComponent: ref SATransform (1)
SequenceNumber: uint16

PolicyComponent

GroupComponent: ref Policy (*)
PartComponent: ref Policy (*)

PolicyConditionStructure

GroupComponent: ref Policy (*)
PartComponent: ref PolicyCondition (*)
GroupNumber : uint16
ConditionNegated : boolean

PolicyConditionInPolicyRule

GroupComponent: ref PolicyRule (*)
PartComponent: ref PolicyCondition (*)

PacketConditionInSARule

GroupComponent: ref SARule (*)
PartComponent: ref PacketFilterCondition {1..*}