Target

Target
- [STRING] ident (Optional)
- [ENUM] decoy (Optional)
- [STRING] interface (Optional)

Node
- [STRING] location (0..1)
- [STRING] name (0..1)
- [STRING] ident (Optional)
- [ENUM] category (Optional)

Address
- [STRING] address (1)
- [STRING] netmask (0..1)
- [STRING] ident (Optional)
- [ENUM] category (Optional)
- [STRING] vlan-name (Optional)
- [INTEGER] vlan-num (Optional)

User
- [STRING] ident (Optional)
- [ENUM] category (Optional)

UserId
- [STRING] name (0..1)
- [INTEGER] number (0..1)
- [STRING] ident (Optional)
- [ENUM] type (Optional)
- [STRING] tty (Optional)

Process
- [STRING] name (1)
- [INTEGER] pid (0..1)
- [STRING] path (0..1)
- [STRING] arg (0..*)
- [STRING] env (0..*)
- [STRING] ident (Optional)

WebService
- [STRING] url (1)
- [STRING] cgi (0..1)
- [STRING] http-method (0..1)
- [STRING] arg (0..*)

Service
- [STRING] name (0..1)
- [INTEGER] port (0..1)
- [PORTLIST] portlist (0..1)
- [STRING] protocol (0..1)
- [STRING] ident (Optional)
- [INTEGER] ip_version (Optional)
- [INTEGER] iana_protocol_number (Optional)
- [STRING] iana_protocol_name (Optional)

SNMPService
- [STRING] oid (0..1)
- [INTEGER] messageProcessingModel (0..1)
- [INTEGER] securityModel (0..1)
- [STRING] securityName (0..1)
- [INTEGER] securityLevel (0..1)
- [STRING] contextName (0..1)
- [STRING] contextEngineID (0..1)
- [STRING] command (0..1)

FileAccess
- [ENUM] Permission (1..*)

File
- [STRING] name (1)
- [STRING] path (1)
- [DATETIME] create-time (0..1)
- [DATETIME] modify-time (0..1)
- [DATETIME] access-time (0..1)
- [INTEGER] data-size (0..1)
- [INTEGER] disk-size (0..1)
- [STRING] ident (0..1)
- [ENUM] category (0..1)
- [STRING] file-type (0..1)

Linkage
- [STRING] name (1)
- [STRING] path (1)
- [ENUM] category (Optional)

Inode
- [DATETIME] change-time (0..1)
- [INTEGER] number (0..1)
- [INTEGER] major-device (0..1)
- [INTEGER] minor-device (0..1)
- [INTEGER] c-major-device (0..1)
- [INTEGER] c-minor-device (0..1)

Checksum
- [STRING] value (1)
- [STRING] key (0..1)
- [ENUM] algorithm (Required)

Stream
- [ENUM] offsetunit (Optional)
- [INTEGER] offset (Optional)
- [DATA] Data (Required)

Relationships:
- Target → Node (0..1)
- Target → User (0..1)
- Target → Process (0..1)
- Target → Service (0..1)
- Target → File (0..1)
- Node → Address (0..*)
- User → UserId (1..*)
- WebService → Service
- SNMPService → Service
- File → FileAccess (0..*)
- File → Linkage (0..*)
- File → access-time / Linkage (1)
- File → Inode (0..1)
- File → Inode (0..*)
- FileAccess → UserId (1)
- File → Checksum (0..1)
- File → Stream (0..1)