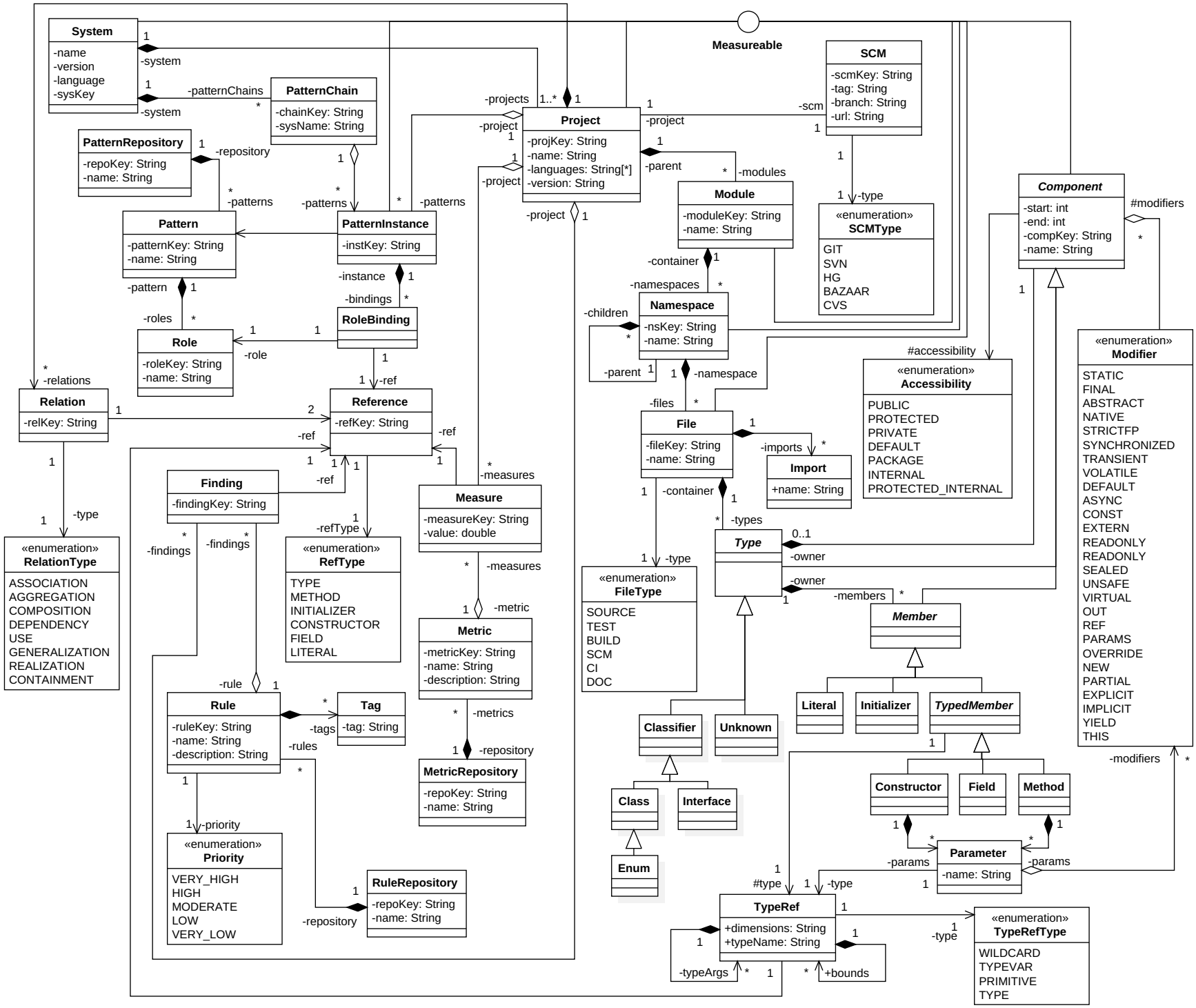
System
-name
-version
-language
-sysKey
PatternChain
-chainKey: String
-sysName: String
PatternRepository
-repoKey: String
-name: String
Pattern
-patternKey: String
-name: String
PatternInstance
-instKey: String
Role
-roleKey: String
-name: String
RoleBinding
Relation
-relKey: String
Reference
-refKey: String
«enumeration»
RelationType
ASSOCIATION
AGGREGATION
COMPOSITION
DEPENDENCY
USE
GENERALIZATION
REALIZATION
CONTAINMENT
Finding
-findingKey: String
«enumeration»
RefType
TYPE
METHOD
INITIALIZER
CONSTRUCTOR
FIELD
LITERAL
Measure
-measureKey: String
-value: double
Metric
-metricKey: String
-name: String
-description: String
MetricRepository
-repoKey: String
-name: String
Rule
-ruleKey: String
-name: String
-description: String
Tag
-tag: String
«enumeration»
Priority
VERY_HIGH
HIGH
MODERATE
LOW
VERY_LOW
RuleRepository
-repoKey: String
-name: String
Project
-projKey: String
-name: String
-languages: String[*]
-version: String
Measureable
SCM
-scmKey: String
-tag: String
-branch: String
-url: String
«enumeration»
SCMType
GIT
SVN
HG
BAZAAR
CVS
Module
-moduleKey: String
-name: String
Namespace
-nsKey: String
-name: String
File
-fileKey: String
-name: String
Import
+name: String
«enumeration»
FileType
SOURCE
TEST
BUILD
SCM
CI
DOC
Type
Classifier
Unknown
Class
Interface
Enum
Component
-start: int
-end: int
-compKey: String
-name: String
«enumeration»
Accessibility
PUBLIC
PROTECTED
PRIVATE
DEFAULT
PACKAGE
INTERNAL
PROTECTED_INTERNAL
«enumeration»
Modifier
STATIC
FINAL
ABSTRACT
NATIVE
STRICTFP
SYNCHRONIZED
TRANSIENT
VOLATILE
DEFAULT
ASYNC
CONST
EXTERN
READONLY
READONLY
SEALED
UNSAFE
VIRTUAL
OUT
REF
PARAMS
OVERRIDE
NEW
PARTIAL
EXPLICIT
IMPLICIT
YIELD
THIS
Member
Literal
Initializer
TypedMember
Constructor
Field
Method
Parameter
-name: String
TypeRef
+dimensions: String
+typeName: String
«enumeration»
TypeRefType
WILDCARD
TYPEVAR
PRIMITIVE
TYPE