;

HasUID
uid : String

HasUnitSymbol
usymb : USymb

NamedIdea
term : Sentence

HasLabel
getLabel : Label

Theory
validContext : [TheoryChunk]
spaces : [SpaceDefn]
quantities : [QuantityDicy]
operations : [ConceptChunk]
definedQuant : [QDefinition]
invariants : [TheoryConstraint]
definedFun : [QDefinition]

IsLabel

Idea
getA : Maybe
String

CommonIdea
abrv : String

HasConceptRefs
conceptRefTable : ConceptMap

HasCitationRefs
citationRefTable : BibMap

HasGoalRefs
goalRefTable : GoalMap

HasPSDRRefs
psdRefTable : PhysSystDescMap

HasAssumpRefs
assumpRefTable : AssumpMap

HasReqRefs
reqRefTable : ReqMap

HasChangeRefs
changeRefTable : ChangeMap

Referable
refAdd : String
rType : RefType

Definition
defn : Sentence

ConceptDomain
cdom : [UID]

IsUnit

NounPhrase
phrase : Sentence
plural : PluralForm
sentenceCase : Capitalization
titleCase : Capital-
ization (Sentence)

Concept

HasSymbol
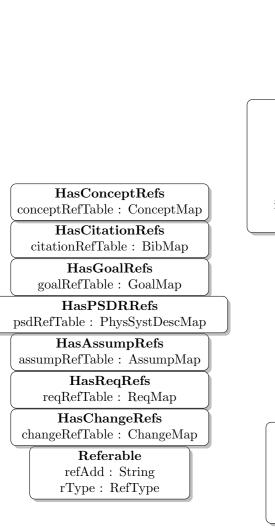symbol : Symbol

HasSpace
typ : Space

HasSymbolTable
symbolTable : SymbolMap

HasUnitTable
unitTable : UnitMap

HasDefinitionTable
defTable : ConceptMap

HasTermTable
termTable : TermMap

Quantity
getUnit : Maybe
UnitDefn

UncertainQuantity
uncert : Maybe Double

Unitary
unit : UnitDefn

HasName
nameStr : String

HasReasVal
reasVal : Maybe Expr

HasAdditionalNotes
getNotes : Maybe [Sentence]

HasReference
getReferences
: References

HasRefAddress
getRefAdd : LblType

HasDerivation
derivations : Derivation

UnitEq
uniteq : UDefn

Constrained
constraints : [Constraint]

ExprRelat
relat : Expr

RenderSpecial
special : Special -¿ r
(Should this be kept)