

Query Editor Query Library

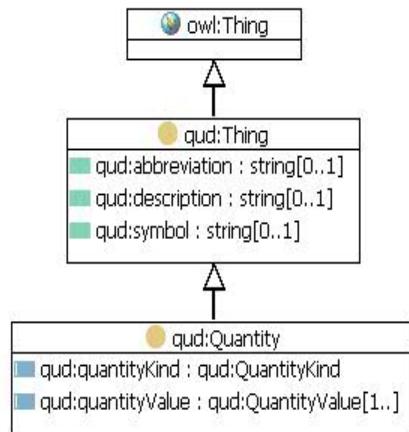
```
SELECT DISTINCT
?qudt ?qudv
WHERE
{
?qudt skos:closeMatch ?qudv .
FILTER(smf:prefix(?qudt) = "qud")
}
```

[qudt]	qudv
qud:Dimension	qudv:Dimension
qud:DimensionVector	qudv:DimensionFactor
qud:PrefixUnit	qudv:PrefixedUnit
qud:Quantity	qudv:Quantity
qud:QuantityKind	qudv:QuantityKind
qud:SystemOfQuantities	qudv:SystemOfQuantities
qud:SystemOfUnits	qudv:SystemOfUnits
qud:Unit	qudv:Unit
qud:basisElement	qudv:baseDimension
qud:conversionMultiplier	qudv:conversionFactor
qud:conversionOffset	qudv:conversionOffset
qud:description	qudv:description
qud:dimensionVector	qudv:factor
qud:generalization	qudv:generalQuantityKind
qud:specialization	qudv:specificQuantityKind
qud:symbol	qudv:symbol
qud:systemBaseQuantity	qudv:baseQuantityKind
qud:systemBaseUnit	qudv:baseUnit
qud:systemDimension	qudv:dimension
qud:systemQuantity	qudv:quantityKind
qud:systemUnit	qudv:unit
qud:unitSystem	qudv:systemOfQuantities
qud:vectorMagnitude	qudv:exponent

qud:Quantity

Inherits From: [qud:Thing](#)

Where Used: [qud:QuantityValue](#) ([qud:valueQuantity](#))



Class: qud:Quantity

Property	Property Type	Inherited From	Description	#	Permissible Values
qud:quantityKind	Association	qud:Quantity		0..n	qud:QuantityKind
qud:quantityValue	Association	qud:Quantity		1..n	qud:QuantityValue
qud:abbreviation	Association	qud:Thing		0..1	xsd:string
qud:description	Association	qud:Thing		0..1	xsd:string
qud:symbol	Association	qud:Thing		0..1	xsd:string

qud:QuantityKind

Inherits
From: [qud:Thing](#)

qud:QuantityKind

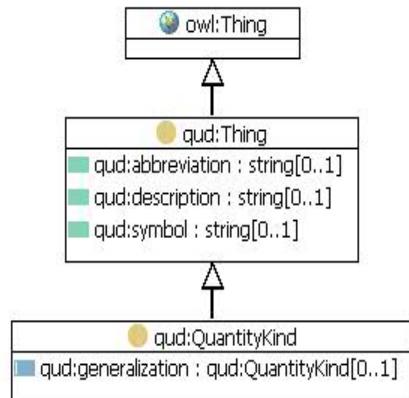
No Description Available

Inherits [qud:Thing](#)

From:

Where [qud:Dimension \(qud:referenceQuantity\)](#) , [qud:DimensionVector \(qud:basisElement\)](#) , [qud:Quantity \(qud:quantityKind\)](#) , [qud:QuantityKind \(qud:generalization\)](#) , [qud:QuantityType](#)

Used: [\(qud:quantityKind\)](#) , [qud:SystemOfQuantities \(qud:systemQuantity\)](#) , [qud:Unit \(qud:quantityKind\)](#)



Class: qud:QuantityKind

Property	Property Type	Inherited From	Description	#	Permissible Values
qud:generalization	Association	qud:QuantityKind		0..1	qud:QuantityKind
qud:abbreviation	Association	qud:Thing		0..1	xsd:string
qud:description	Association	qud:Thing		0..1	xsd:string
qud:symbol	Association	qud:Thing		0..1	xsd:string

qud:QuantityType

No Description Available

unit:Erg: Erg

unit:Erg	
Property	Value
qud:abbreviation	erg
qud:code	0580
qud:conversionMultiplier	1.0E-7
qud:conversionOffset	0.0
qud:quantityKind	quantity:EnergyAndWork
qud:symbol	erg

unit:FootPoundForce: Foot Pound Force

unit:FootPoundForce	
Property	Value
qud:abbreviation	ft-lbf
qud:code	0670
qud:conversionMultiplier	1.35581807
qud:conversionOffset	0.0
qud:quantityKind	quantity:EnergyAndWork
qud:symbol	ft-lbf

unit:FootPoundal: Foot Poundal

unit:FootPoundal	
Property	Value
qud:abbreviation	ft-pdl
qud:code	0665
qud:conversionMultiplier	0.042140124