Classes
Abbey
Abbey \sqsubseteq Building
Abstract-Notion
Abstract-Notion \sqsubseteq Flavour
Actor
$Actor \sqsubseteq Entertainer$
Animal
$Animal \sqsubseteq Natural-Object$
Architect
$Architect \sqsubseteq Creator$
Armament
$Armament \sqsubseteq Artefact$
Art-Form
Art - $Form \sqsubseteq Abstract$ - $Notion$
Artefact
$Artefact \sqsubseteq Object$
Artist
$Artist \sqsubseteq Creator$
A
Artistic-Movement
$Artistic-Movement \sqsubseteq Movement$
Artistic-Style
$Artistic-Style \sqsubseteq Abstract-Notion$
Astronaut

Astronaut \sqsubseteq Discoverer

Author \sqsubseteq Creator
$\label{eq:Badge} \begin{split} \mathbf{Badge} &\sqsubseteq \mathbf{Conceptual\text{-}Object} \end{split}$
Battle \sqsubseteq Event
Board Board \sqsubseteq Management-Organisation
\mathbf{Book} Book \sqsubseteq Writing
$\begin{array}{l} \textbf{Building} \\ \textbf{Building} \sqsubseteq \textbf{Artefact} \end{array}$
$\begin{aligned} \mathbf{Business\text{-}Leader} \\ \mathbf{Business\text{-}Leader} \sqsubseteq \mathbf{Magnate} \end{aligned}$
Category \sqsubseteq VicodiOI
$ \begin{aligned} \textbf{Cathedral} & \\ \textbf{Cathedral} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $
Church \sqsubseteq Building
$\begin{array}{c} \textbf{Church-Reformer} \\ \textbf{Church-Reformer} \sqsubseteq \textbf{Religious-Leader} \end{array}$
City \sqsubseteq Settlement

Author

Cleric
Cleric \sqsubseteq Person-Role
Clerical-Leader \sqsubseteq Leader
Clothing \sqsubseteq Artefact
$\begin{array}{c} \textbf{Commodity} \\ \textbf{Commodity} \sqsubseteq \textbf{Natural-Object} \end{array}$
$\begin{array}{c} \mathbf{Composer} \\ \mathbf{Composer} \sqsubseteq \mathbf{Artist} \end{array}$
$\begin{aligned} & \textbf{Conceptual-Object} \\ & \textbf{Conceptual-Object} \sqsubseteq \textbf{Object} \end{aligned}$
$\begin{array}{c} \textbf{Conductor} \\ \textbf{Conductor} \sqsubseteq \textbf{Entertainer} \end{array}$
$\begin{array}{c} \textbf{Country} \\ \textbf{Country} \sqsubseteq \textbf{Location} \end{array}$
$\begin{array}{c} \textbf{Creator} \\ \textbf{Creator} \sqsubseteq \textbf{Person-Role} \end{array}$
$\begin{aligned} & \textbf{Criminal} \\ & \textbf{Criminal} \sqsubseteq \textbf{Person-Role} \end{aligned}$
Cultural-Agreement

Cultural-Agreement \sqsubseteq Event

Cultural-Organisation
Cultural-Organisation \sqsubseteq Organisation
Dancer
$Dancer \sqsubseteq Entertainer$
Diplomat
$\label{eq:definition} \text{Diplomat} \sqsubseteq \text{Functionary}$
Disaster
$Disaster \sqsubseteq Event$
Discoverer
$\label{eq:Discoverer} \mbox{Discoverer} \sqsubseteq \mbox{Person-Role}$
Disease
Disease \sqsubseteq Natural-Object
Dramaturge
$\label{eq:Dramaturge} \text{Dramaturge} \sqsubseteq \text{Creator}$
Dynasty
Dynasty \sqsubseteq Social-Group
Ecclesiarch
Ecclesiarch \sqsubseteq Religious-Leader
Economic-Enterprise
Economic-Enterprise \sqsubseteq Economic-Organisation
Economic-Organisation
Economic-Organisation \sqsubseteq Organisation
Economic-Process
Economic-Process \sqsubseteq Event

Economic-Symbol
Economic-Symbol \sqsubseteq Symbol
Economist
Economist \sqsubseteq Scientist
Educational-Organisation
Educational-Organisation \sqsubseteq Organisation
Election
Election \sqsubseteq Event
Emperor
Emperor \sqsubseteq Head-of-State
Engineer
Engineer \sqsubseteq Creator
Entertainer
Entertainer \sqsubseteq Person-Role
Environment
$\label{eq:environment} \ \sqsubseteq \ \text{Natural-Object}$
Ethnic-Group
Ethnic-Group \sqsubseteq Social-Group
Event
Event \sqsubseteq Flavour
Fictional-Event
$\label{eq:Fictional-Event} \ensuremath{Eictional\text{-Event}} \sqsubseteq \ensuremath{Event}$
Fictional-Person
Fictional-Person \sqsubseteq Individual

Field-of-Knowledge
$\label{eq:Field-of-Knowledge} \sqsubseteq \text{Intellectual-Construct}$
Film-Maker
$\label{eq:Film-Maker} \text{Film-Maker} \sqsubseteq \text{Creator}$
Flavour
$Flavour \sqsubseteq Time\text{-}Dependent$
Food
Food \sqsubseteq Natural-Object
Foreign-Minister
Foreign-Minister \sqsubseteq Minister
Functionary
Functionary \sqsubseteq Person-Role
FuzzyTemporalInterval
FuzzyTemporalInterval Time
Coographor
Geographer \sqsubseteq Scientist
Geographical-Discovery
Geographical-Discovery \sqsubseteq Event
Geographical-Feature
Geographical-Feature \sqsubseteq Location
Geographical-Region
Geographical-Region \sqsubseteq Geographical-Feature
Governmental-Organisation
Governmental-Organisation \sqsubseteq Political-Organisation

Head-of-Government
Head-of-Government \sqsubseteq Secular-Leader
Head-of-State
Head-of-State \sqsubseteq Secular-Leader
Idea
$Idea \sqsubseteq Abstract-Notion$
Ideology
$\label{eq:declosy} \ensuremath{Ideology} \sqsubseteq \ensuremath{Abstract}\text{-}\ensuremath{Notion}$
Illness
Illness \sqsubseteq Life-Event
Individual
$Individual \sqsubseteq Flavour$
Intellectual-Construct
$Intellectual\text{-}Construct \sqsubseteq Abstract\text{-}Notion$
Intellectual-Movement
Intellectual-Movement \sqsubseteq Movement
International-Alliance
International-Alliance \sqsubseteq Political-Organisation
International-Organisation
International-Organisation \sqsubseteq Organisation
Intra-State-Group
Intra-State-Group \sqsubseteq Location
Inventor

Inventor \sqsubseteq Person-Role

Journal
$Journal \sqsubseteq Writing$
Journalist
$Journalist \sqsubseteq Creator$
yournams = creator
Jurist
$Jurist \sqsubseteq Functionary$
King
$King \sqsubseteq Head-of-State$
Landmark
$Landmark \sqsubseteq Geographical\text{-}Feature$
Language
$Language \sqsubseteq Abstract\text{-Notion}$
Leader
Leader \sqsubseteq Person-Role
League
League \sqsubseteq Political-Organisation
Legislation
Legislation \sqsubseteq Event
Life-Event
$\text{Life-Event} \sqsubseteq \text{Event}$
Liturgical-Object
$ Liturgical - Object \sqsubseteq Artefact $
Location

 $Location \sqsubseteq Flavour$

Location-Part-Relation
$\label{eq:Location-Part-Relation} Location-Part-Relation \sqsubseteq Time-Dependent-Relation$
Magnate
$\mathbf{Magnate} \sqsubseteq \mathbf{Secular\text{-}Leader}$
Management-Organisation
Management-Organisation \sqsubseteq Organisation
Masonic-Lodge
$Masonic-Lodge \sqsubseteq Cultural-Organisation$
Measurable-Trend
Measurable-Trend \sqsubseteq Abstract-Notion
Meeting
Meeting \sqsubseteq Event
Military-Organisation
Military-Organisation \sqsubseteq Organisation
Military-Person
$\label{eq:military-Person} \sqsubseteq \text{Person-Role}$
Military-Unit
$\label{eq:Military-Organisation} \mbox{Military-Unit} \sqsubseteq \mbox{Military-Organisation}$
Minister
$Minister \sqsubseteq Functionary$
Monastery
·
Monastery \sqsubseteq Building
Movement

 ${\bf Movement} \sqsubseteq {\bf Social\text{-}Group}$

${\it Musician} \sqsubseteq {\it Entertainer}$
National-Symbol \sqsubseteq Symbol
Natural-Object \sqsubseteq Object
Newspaper \sqsubseteq Writing
$\begin{aligned} & \textbf{Non-Military-Conflict} \\ & \textbf{Non-Military-Conflict} \sqsubseteq \textbf{Event} \end{aligned}$
$\begin{array}{l} \textbf{Object} \\ \textbf{Object} \sqsubseteq \textbf{Flavour} \end{array}$
$ \begin{aligned} \mathbf{Organisation} \\ \mathbf{Organisation} &\sqsubseteq \mathbf{Flavour} \end{aligned} $
Other-Religious-Leader
Other-Religious-Person \sqsubseteq Person-Role
$\begin{array}{l} \textbf{Painter} \\ \textbf{Painter} \sqsubseteq \textbf{Artist} \end{array}$
Painting \sqsubseteq Work-of-Art
Pamphlet \sqsubseteq Writing

Musician

Party
Party \sqsubseteq Political-Organisation
Pastime
Pastime \sqsubseteq Conceptual-Object
Period
$\mathrm{Period} \sqsubseteq \mathrm{Event}$
Period-in-Office
Period-in-Office \sqsubseteq Event
Person
Person \sqsubseteq Individual
Person-Role
Person-Role \sqsubseteq Role
Philanthropist
Philanthropist \sqsubseteq Person-Role
Philosopher
Philosopher \sqsubseteq Scientist
Physician
Physician \sqsubseteq Person-Role
Piece-of-Music
Piece-of-Music \sqsubseteq Work-of-Art
Political-Organisation
Political-Organisation \sqsubseteq Organisation
Political-Region

Political-Region \sqsubseteq Location

Political-Symbol
Political-Symbol \sqsubseteq Symbol
Politician
Politician \sqsubseteq Functionary
Pollution
$Pollution \sqsubseteq Artefact$
Pope
Pope \sqsubseteq Religious-Leader
Population-Movement
Population-Movement \sqsubseteq Event
Prince
Prince \sqsubseteq Head-of-State
Professor
${\it Professor} \sqsubseteq {\it Person-Role}$
Psychologist
Psychologist \sqsubseteq Scientist
Public-Oration
Public-Oration \sqsubseteq Event
Publisher
Publisher \sqsubseteq Creator
Queen
Queen \sqsubseteq Head-of-State
Relic
$\operatorname{Relic} \sqsubseteq \operatorname{Artefact}$

Religious-Community
Religious-Community \sqsubseteq Religious-Organisation
Religious-Ideology
Religious-Ideology \sqsubseteq Ideology
Religious-Leader
Religious-Leader \sqsubseteq Leader
Religious-Movement
Religious-Movement \sqsubseteq Movement
Religious-Order
Religious-Order \sqsubseteq Religious-Organisation
Religious-Organisation
Religious-Organisation \sqsubseteq Cultural-Organisation
Religious-Practice
Religious-Practice \sqsubseteq Conceptual-Object
Religious-Symbol
Religious-Symbol \sqsubseteq Symbol
Representative-Institution
Representative-Institution \sqsubseteq Political-Organisation
Ritual
$Ritual \sqsubseteq Conceptual - Object$
Role
$\label{eq:Role} \mbox{Role} \sqsubseteq \mbox{Time-Dependent}$
Saint
Saint \sqsubseteq Person-Role

Scandal
Scandal \sqsubseteq Event
Scientific-Instrument
Scientific-Instrument \sqsubseteq Artefact
Scientist
Scientist \sqsubseteq Person-Role
Sculptor
Sculptor \sqsubseteq Artist
Sculpture
Sculpture \sqsubseteq Work-of-Art
Secular-Ideology
Secular-Ideology \sqsubseteq Ideology
Secular-Leader
Secular-Leader \sqsubseteq Leader
Cocalon Morromant
Secular-Movement
Secular-Movement ☐ Movement
Secular-Movement \sqsubseteq Movement
$\label{eq:Secular-Movement} \begin{split} & \operatorname{Secular-Movement} \; \sqsubseteq \operatorname{Movement} \\ & \mathbf{Settlement} \end{split}$
$\label{eq:Secular-Movement} \begin{split} & \operatorname{Secular-Movement} \; \sqsubseteq \operatorname{Movement} \\ & \operatorname{Settlement} \; \sqsubseteq \operatorname{Location} \end{split}$
$\begin{tabular}{ll} Secular-Movement \sqsubseteq Movement \\ \hline Settlement \\ Settlement \sqsubseteq Location \\ \hline Ship \\ \end{tabular}$
Secular-Movement \sqsubseteq Movement Settlement Settlement \sqsubseteq Location Ship Ship \sqsubseteq Vehicle
Secular-Movement Movement Settlement Settlement Location Ship Ship Vehicle Social-Group

Sportsman
Sportsman \sqsubseteq Person-Role
Stereotype-Group
Stereotype-Group \sqsubseteq Social-Group
Structure
Structure \sqsubseteq Artefact
Sultan
$Sultan \sqsubseteq Head\text{-}of\text{-}State$
Symbol
$Symbol \sqsubseteq Role$
Technical-Scientific-Advance
Technical-Scientific-Advance \sqsubseteq Event
TemporalInterval
Temporal Interval \sqsubseteq Time
Theologian
Theologian \sqsubseteq Person-Role
Time
$\operatorname{Time} \sqsubseteq \operatorname{VicodiOI}$
Time-Dependent
$\label{eq:condiction} \mbox{Time-Dependent} \sqsubseteq \mbox{VicodiOI}$
Time-Dependent-Relation
$\label{top:def} \mbox{Time-Dependent-Relation} \sqsubseteq \mbox{Time-Dependent}$
Trade-Association
$\label{eq:Trade-Association} \mbox{Trade-Association} \sqsubseteq \mbox{Economic-Organisation}$

Trades-Union \sqsubseteq Economic-Organisation
Trades-Unionist
Trades-Unionist \sqsubseteq Secular-Leader
Train
Train \sqsubseteq Vehicle
Treaty
Treaty \sqsubseteq Event
Trial
$Trial \sqsubseteq Event$
University
University \sqsubseteq Educational-Organisation
Uprising
Uprising \sqsubseteq Event
Vehicle
$Vehicle \sqsubseteq Artefact$
VicodiOI
Village
$\label{eq:Village} \ \sqsubseteq \ Settlement$
War
$War \sqsubseteq Event$
Water
Water \sqsubseteq Geographical-Feature
Work-of-Art
Work-of-Art \sqsubseteq Artefact

Trades-Union

Writing

Writing \sqsubseteq Artefact

Object properties

0 1 1
exists
\sqsubseteq related \exists exists Thing \sqsubseteq Time-Dependent \top \sqsubseteq \forall exists Time
hasCategory
\sqsubseteq related \exists hasCategory Thing \sqsubseteq Time-Dependent \top \sqsubseteq \forall hasCategory Category
${\bf has Location Container Member}$
\sqsubseteq has RelationMember \exists has LocationContainerMember Thing \sqsubseteq Location-Part-Relation \top \sqsubseteq \forall has LocationContainerMember Location
${\bf has Location Part Member}$
\sqsubseteq hasRelationMember \exists hasLocationPartMember Thing \sqsubseteq Location-Part-Relation $\top \sqsubseteq \forall$ hasLocationPartMember Location
${ m has}{ m Relation}{ m Member}$
\sqsubseteq related \exists hasRelationMember Thing \sqsubseteq Time-Dependent-Relation \top \sqsubseteq \forall hasRelationMember Time-Dependent
hasRole
\sqsubseteq related \exists hasRole Thing \sqsubseteq Flavour \top \sqsubseteq \forall hasRole Role
${f is Location Container Member Of}$
\sqsubseteq isRelationMemberOf \exists isLocationContainerMemberOf Thing \sqsubseteq Location $\top \sqsubseteq \forall$ isLocationContainerMemberOf Location-Part-Relation

 $\sqsubseteq is Relation Member Of \\ \exists is Location Part Member Of Thing \sqsubseteq Location \\ \top \sqsubseteq \forall is Location Part Member Of Location Part-Relation$

is Relation Member Of

 $\begin{tabular}{ll} \sqsubseteq related \\ \exists is Relation Member Of Thing \sqsubseteq Time-Dependent \\ \top \sqsubseteq \forall is Relation Member Of Time-Dependent-Relation \\ \end{tabular}$

related

 $\exists \ \mathrm{related} \ \mathrm{Thing} \sqsubseteq \mathrm{VicodiOI} \\ \top \sqsubseteq \forall \ \mathrm{related} \ \mathrm{VicodiOI}$

Data properties

Individuals

Datatypes