

ULAN XML Data Dictionary

targetNamespace: <http://localhost/namespace>

Elements	Complex types	Simple types
Vocabulary	BiographyType EventType NationalityType ParentType RevisionType RoleType SourceType TermType	Geog_Date Historic_Flag_Value Historical_Date Merged_Status_Value VP_Subject_ID VP_Term_ID

element Vocabulary

namespace	http://localhost/namespace					
properties	content complex					
children	vp:Subject					
attributes	Name	Type	Use	Default	Fixed	annotation
	Title	xs:string	required			
	Part	xs:string	optional			
	Date	xs:date	required			

attribute Vocabulary/@Title

type	xs:string
properties	isRef 0 use required

attribute Vocabulary/@Part

type	xs:string
properties	isRef 0 use optional

attribute Vocabulary/@Date

type	xs:date
properties	isRef 0 use required

element Vocabulary/Subject

namespace	http://localhost/namespace							
properties	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
children	vp:Associative Relationships vp:Biographies vp:Descriptive Notes vp:Events vp:Hierarchy vp:Image vp:Legacy ID vp:Merged Status vp:Nationalities vp:Parent Relationships vp:Record Type vp:Revision History vp:Roles vp:Sort Order vp:Special Project vp:Subject Contributors vp:Subject Sources vp:Terms							
attributes	Name	Type	Use	Default	Fixed	annotation		
	Subject ID	vp:VP Subject ID	required					

attribute Vocabulary/Subject/@Subject_ID

type	vp:VP Subject ID						
properties	isRef	0	use	required			
facets	Kind	Value	annotation				
	minInclusive	1000000					
	maxInclusive	699999999					

element Vocabulary/Subject/Associative_Relationships

namespace	http://localhost/namespace							
properties	isRef	0	minOcc	0	maxOcc	1	content	complex
children	vp:Associative Relationship							

element Vocabulary/Subject/Associative_Relationships/Associative_Relationship

namespace	http://localhost/namespace							
properties	isRef	0	minOcc	0	maxOcc	unbounded	content	complex
children	vp:Description vp:AR Date vp:Historic Flag vp:Relationship Type vp:Related Subject ID							

element Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Description

namespace	http://localhost/namespace							
type	xs:string							
properties	isRef	0	minOcc	0	maxOcc	1	content	simple

element Vocabulary/Subject/Associative_Relationships/Associative_Relationship/AR_Date

namespace	http://localhost/namespace					
properties	isRef	0				

	minOcc 0 maxOcc 1 content complex
children	vp:Display_Date vp:Start_Date vp:End_Date

element

Vocabulary/Subject/Associative_Relationships/Associative_Relationship/AR_Date/Display_Date

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element **Vocabulary/Subject/Associative_Relationships/Associative_Relationship/AR_Date/Start_Date**

namespace	http://localhost/namespace
type	vp:Geog_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999

element **Vocabulary/Subject/Associative_Relationships/Associative_Relationship/AR_Date/End_Date**

namespace	http://localhost/namespace
type	vp:Geog_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999

element **Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Historic_Flag**

namespace	http://localhost/namespace
type	vp:Historic_Flag_Value
properties	isRef 0 minOcc 0 maxOcc 1 content simple default Current
facets	Kind Value annotation enumeration Both enumeration Current enumeration Historical enumeration N/A enumeration Undetermined

element **Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Relationship_Type**

namespace	http://localhost/namespace
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type	xs:string
properties	isRef 0 content simple

element **Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Related_Subject_ID**

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:VP_Subject_ID vp:Contrib_Subject_ID

element

Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Related_Subject_ID/VP_Subject_ID

namespace	http://localhost/namespace
type	vp:VP_Subject_ID
properties	isRef 0 content simple
facets	Kind Value annotation minInclusive 1000000 maxInclusive 699999999

element

Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Related_Subject_ID/Contrib_Subject_ID

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element **Vocabulary/Subject/Biographies**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Preferred_Biography vp:Non-Preferred_Biography
annotation	documentation ULAN only. Biography is mandatory

element **Vocabulary/Subject/Biographies/Preferred_Biography**

namespace	http://localhost/namespace
type	vp:BiographyType
properties	isRef 0 content complex
children	vp:Biography_ID vp:Biography_Text vp:Birth_Place vp:Birth_Date vp:Death_Place vp:Death_Date vp:Sex

	vp:Contributor
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element **Vocabulary/Subject/Biographies/Non-Preferred_Biography**

namespace	http://localhost/namespace
type	vp:BiographyType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:Biography_ID vp:Biography_Text vp:Birth_Place vp:Birth_Date vp:Death_Place vp:Death_Date vp:Sex vp:Contributor

element **Vocabulary/Subject/Descriptive_Notes**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Descriptive_Note

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp>Note_Text vp>Note_Language vp>Note_Contributors vp>Note_Sources

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Text**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple
annotation	documentation Subject descriptive note

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Language**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Contributors**

namespace	http://localhost/namespace
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properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp>Note_Contributor

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Contributors/Note_Contributor**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:Contributor_id

element

Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Contributors/Note_Contributor/Contributor_id

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple
annotation	documentation A combination of the unique identifier and brief description separated by a forward slash (/) for a particular contributor to the ULAN

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Sources**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp>Note_Source

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Sources/Note_Source**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:Source vp:Page

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Sources/Note_Source/Source**

namespace	http://localhost/namespace
type	vp:SourceType
properties	isRef 0 content complex
children	vp:Source_ID

element **Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Sources/Note_Source/Page**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Free text entry field for information relating to Source-to-note relationship

element **Vocabulary/Subject/Events**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Preferred_Event vp:Non-Preferred_Event
annotation	documentation ULAN only. There can be one and only one preferred events branch, but zero to many non-preferred events branches

element **Vocabulary/Subject/Events/Preferred_Event**

namespace	http://localhost/namespace
type	vp:EventType
properties	isRef 0 content complex
children	vp:Event_ID vp:Display_Order vp:Place vp:Event_Date

element **Vocabulary/Subject/Events/Non-Preferred_Event**

namespace	http://localhost/namespace
type	vp:EventType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:Event_ID vp:Display_Order vp:Place vp:Event_Date

element **Vocabulary/Subject/Hierarchy**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element Vocabulary/Subject/Image

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element Vocabulary/Subject/Legacy_ID

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element Vocabulary/Subject/Merged_Status

namespace	http://localhost/namespace
type	vp:Merged_Status_Value
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Merged enumeration Not Merged

element Vocabulary/Subject/Nationalities

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:Preferred_Nationality vp:Non-Preferred_Nationality
annotation	documentation ULAN only. Nationality is mandatory

element Vocabulary/Subject/Nationalities/Preferred_Nationality

namespace	http://localhost/namespace
type	vp:NationalityType
properties	isRef 0 content complex
children	vp:Nationality_Code vp:Display_Order

element Vocabulary/Subject/Nationalities/Non-Preferred_Nationality

namespace	http://localhost/namespace
type	vp:NationalityType
properties	isRef 0 minOcc 0

	maxOcc unbounded content complex
children	vp:Nationality_Code vp:Display_Order

element Vocabulary/Subject/Parent_Relationships

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:Preferred_Parent vp:Non-Preferred_Parent

element Vocabulary/Subject/Parent_Relationships/Preferred_Parent

namespace	http://localhost/namespace
type	vp:ParentType
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Parent_Subject_ID vp:Relationship_Type vp:Historic_Flag vp:Hier_Rel_Type vp:Parent_Date

element Vocabulary/Subject/Parent_Relationships/Non-Preferred_Parent

namespace	http://localhost/namespace
type	vp:ParentType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:Parent_Subject_ID vp:Relationship_Type vp:Historic_Flag vp:Hier_Rel_Type vp:Parent_Date

element Vocabulary/Subject/Record_Type

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Person enumeration Corporate Body enumeration Facet enumeration Guide Term

element Vocabulary/Subject/Revision_History

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:Revision

element Vocabulary/Subject/Revision_History/Revision

namespace	http://localhost/namespace
type	vp:RevisionType
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	vp:Revision_ID vp:Aspect vp:Action vp:User_Name vp>Date vp>Note

element Vocabulary/Subject/Roles

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:Preferred_Role vp:Non-Preferred_Role
annotation	documentation ULAN only. Role is mandatory

element Vocabulary/Subject/Roles/Preferred_Role

namespace	http://localhost/namespace
type	vp:RoleType
properties	isRef 0 content complex
children	vp:Role_ID vp:Display_Order vp:Historic_Flag vp:Role_Date

element Vocabulary/Subject/Roles/Non-Preferred_Role

namespace	http://localhost/namespace
type	vp:RoleType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:Role_ID vp:Display_Order vp:Historic_Flag vp:Role_Date

element Vocabulary/Subject/Sort_Order

namespace	http://localhost/namespace
type	xs:int
properties	isRef 0 content simple

element Vocabulary/Subject/Special_Project

namespace	http://localhost/namespace
type	xs:string

properties	isRef 0 minOcc 0 maxOcc 1 content simple
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element Vocabulary/Subject/Subject_Contributors

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:Subject_Contributor

element Vocabulary/Subject/Subject_Contributors/Subject_Contributor

namespace	http://localhost/namespace
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	vp:Contributor_id

element Vocabulary/Subject/Subject_Contributors/Subject_Contributor/Contributor_id

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element Vocabulary/Subject/Subject_Sources

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Subject_Source

element Vocabulary/Subject/Subject_Sources/Subject_Source

namespace	http://localhost/namespace
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	vp:Source vp:Page

element Vocabulary/Subject/Subject_Sources/Subject_Source/Source

namespace	http://localhost/namespace
type	vp:SourceType

properties	isRef 0 content complex
children	vp:Source_ID

element **Vocabulary/Subject/Subject_Sources/Subject_Source/Page**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element **Vocabulary/Subject/Terms**

namespace	http://localhost/namespace
properties	isRef 0 content complex
children	vp:Preferred_Term vp:Non-Preferred_Term
annotation	documentation There can be one and only one preferred term, but zero to many non-preferred terms.

element **Vocabulary/Subject/Terms/Preferred_Term**

namespace	http://localhost/namespace
type	vp:TermType
properties	isRef 0 content complex
children	vp:ACR2_Flag vp:Display_Name vp:Display_Order vp:Historic_Flag vp:Term_Languages vp:Other_Flags vp:Term_Contributors vp:Term_Date vp:Term_ID vp:Term_Sources vp:Term_Text vp:Vernacular

element **Vocabulary/Subject/Terms/Non-Preferred_Term**

namespace	http://localhost/namespace
type	vp:TermType
properties	isRef 0 minOcc 0 maxOcc unbounded content complex
children	vp:ACR2_Flag vp:Display_Name vp:Display_Order vp:Historic_Flag vp:Term_Languages vp:Other_Flags vp:Term_Contributors vp:Term_Date vp:Term_ID vp:Term_Sources vp:Term_Text vp:Vernacular

complexType **BiographyType**

namespace	http://localhost/namespace
children	vp:Biography_ID vp:Biography_Text vp:Birth_Place vp:Birth_Date vp:Death_Place vp:Death_Date vp:Sex vp:Contributor
used by	elements Vocabulary/Subject/Biographies/Non-Preferred_Biography Vocabulary/Subject/Biographies/Preferred_Biography
annotation	documentation Biography type for the Biographies element

element BiographyType/Biography_ID

namespace	http://localhost/namespace
type	xs:long
properties	isRef 0 content simple

element BiographyType/Biography_Text

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element BiographyType/Birth_Place

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element BiographyType/Birth_Date

namespace	http://localhost/namespace
type	xs:integer
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element BiographyType/Death_Place

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element BiographyType/Death_Date

namespace	http://localhost/namespace
type	xs:integer
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element BiographyType/Sex

namespace	http://localhost/namespace		
type	restriction of xs:string		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	annotation
	enumeration	Male	
	enumeration	Female	
	enumeration	Other	
	enumeration	Unknown	
	enumeration	N/A	
	enumeration	Transgender	

element BiographyType/Contributor

namespace	http://localhost/namespace		
type	xs:string		
properties	isRef	0	
	minOcc	0	
	maxOcc	1	
	content	simple	

complexType EventType

namespace	http://localhost/namespace		
children	vp:Event_ID vp:Display_Order vp:Place vp:Event_Date		
used by	elements	Vocabulary/Subject/Events/Non-Preferred_Event Vocabulary/Subject/Events/Preferred_Event	
annotation	documentation	Event type for the Events element	

element EventType/Event_ID

namespace	http://localhost/namespace		
type	xs:string		
properties	isRef	0	
	content	simple	
	default	-1	

element EventType/Display_Order

namespace	http://localhost/namespace		
type	xs:unsignedShort		
properties	isRef	0	
	content	simple	

element EventType/Place

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element EventType/Event_Date

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Display_Date vp:Start_Date vp:End_Date

element EventType/Event_Date/Display_Date

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element EventType/Event_Date/Start_Date

namespace	http://localhost/namespace
type	vp:Historical_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999

element EventType/Event_Date/End_Date

namespace	http://localhost/namespace
type	vp:Historical_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999

complexType NationalityType

namespace	http://localhost/namespace
children	vp:Nationality_Code vp:Display_Order
used by	elements Vocabulary/Subject/Nationalities/Non-Preferred_Nationality Vocabulary/Subject/Nationalities/Preferred_Nationality
annotation	documentation Nationality type for the Nationality element

element **NationalityType/Nationality_Code**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element **NationalityType/Display_Order**

namespace	http://localhost/namespace
type	xs:unsignedShort
properties	isRef 0 content simple

complexType **ParentType**

namespace	http://localhost/namespace
children	vp:Parent_Subject_ID vp:Relationship_Type vp:Historic_Flag vp:Hier_Rel_Type vp:Parent_Date
used by	elements Vocabulary/Subject/Parent_Relationships/Non-Preferred_Parent Vocabulary/Subject/Parent_Relationships/Preferred_Parent

element **ParentType/Parent_Subject_ID**

namespace	http://localhost/namespace
type	xs:integer
properties	isRef 0 content simple
annotation	documentation Unique ID number of parent record

element **ParentType/Relationship_Type**

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Parent/Child
annotation	documentation Relationship type (only parent/child currently available)

element **ParentType/Historic_Flag**

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Current

	enumeration Historical enumeration Both enumeration N/A enumeration Undetermined
annotation	documentation Flag indicating the historical status of the parent/child relationship

element ParentType/Hier_Rel_Type

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 content simple
facets	Kind Value annotation enumeration Whole/Part-BTP enumeration Genus/Species-BTG enumeration Instance-BTI
annotation	documentation Hierarchical Relationship Type

element ParentType/Parent_Date

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Display_Date vp:Start_Date vp:End_Date

element ParentType/Parent_Date/Display_Date

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple
annotation	documentation Label for relationship date information

element ParentType/Parent_Date/Start_Date

namespace	http://localhost/namespace
type	vp:Geog_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999
annotation	documentation Historical start date of parent/child relationship

element ParentType/Parent_Date/End_Date

namespace	http://localhost/namespace
type	vp:Geog_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999
annotation	documentation Historical end date of parent/child relationship

complexType RevisionType

namespace	http://localhost/namespace
children	vp:Revision_ID vp:Aspect vp:Action vp:User_Name vp>Date vp>Note
used by	element Vocabulary/Subject/Revision_History/Revision
annotation	documentation Set of values to identify a revision event

element RevisionType/Revision_ID

namespace	http://localhost/namespace
type	xs:unsignedLong
properties	isRef 0 content simple

element RevisionType/Aspect

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration subject enumeration scope note enumeration Term enumeration Associative Relationships

element RevisionType/Action

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element RevisionType/User_Name

namespace	http://localhost/namespace
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type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element RevisionType/Date

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element RevisionType/Note

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

complexType RoleType

namespace	http://localhost/namespace
children	vp:Role_ID vp:Display_Order vp:Historic_Flag vp:Role_Date
used by	elements Vocabulary/Subject/Roles/Non-Preferred_Role Vocabulary/Subject/Roles/Preferred_Role
annotation	documentation Role type for the Roles element

element RoleType/Role_ID

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple default -1

element RoleType/Display_Order

namespace	http://localhost/namespace
type	xs:unsignedShort
properties	isRef 0 content simple

element RoleType/Historic_Flag

namespace	http://localhost/namespace
type	vp:Historic_Flag_Value

properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Both enumeration Current enumeration Historical enumeration N/A enumeration Undetermined

element **RoleType/Role_Date**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Display_Date vp:Start_Date vp:End_Date

element **RoleType/Role_Date/Display_Date**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element **RoleType/Role_Date/Start_Date**

namespace	http://localhost/namespace
type	vp:Geog_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999

element **RoleType/Role_Date/End_Date**

namespace	http://localhost/namespace
type	vp:Geog_Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999

complexType **SourceType**

namespace	http://localhost/namespace
children	vp:Source_ID
used by	elements Vocabulary/Subject/Descriptive_Notes/Descriptive_Note/Note_Sources/Note_Source/Source Vocabulary/Subject/Subject_Sources/Subject_Source/Source

	TermType/Term_Sources/Term_Source/Source
annotation	documentation Set of values to reference a bibliographic source

element SourceType/Source_ID

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

complexType TermType

namespace	http://localhost/namespace
children	vp:ACR2_Flag vp:Display_Name vp:Display_Order vp:Historic_Flag vp:Term_Languages vp:Other_Flags vp:Term_Contributors vp:Term_Date vp:Term_ID vp:Term_Sources vp:Term_Text vp:Vernacular
used by	elements Vocabulary/Subject/Terms/Non-Preferred_Term Vocabulary/Subject/Terms/Preferred_Term
annotation	documentation Term block for the Terms element

element TermType/AACR2_Flag

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple default N/A
facets	Kind Value annotation enumeration Yes enumeration N/A
annotation	documentation Flag to indicate when a ULAN record is a AACR2 record

element TermType/Display_Name

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Yes enumeration No enumeration N/A enumeration Index
annotation	documentation Label for term date information

element TermType/Display_Order

namespace	http://localhost/namespace
type	xs:unsignedShort
properties	isRef 0 minOcc 0 maxOcc 1 content simple default 0
annotation	documentation Order number of the term in relation to the other terms of a subject record

element TermType/Historic_Flag

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple default Current
facets	Kind Value annotation enumeration Both enumeration Current enumeration Historical enumeration N/A
annotation	documentation Flag indicating the historical status of the term

element TermType/Term_Languages

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Term_Language

element TermType/Term_Languages/Term_Language

namespace	http://localhost/namespace
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	vp:Language vp:Preferred vp:Qualifier vp:Term_Type vp:Part_of_Speech vp:Lang_Stat

element TermType/Term_Languages/Term_Language/Language

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

element **TermType/Term_Languages/Term_Language/Preferred**

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration Preferred enumeration Non Preferred enumeration Undetermined
annotation	documentation Flag indicating whether or not a term is preferred for a particular language

element **TermType/Term_Languages/Term_Language/Qualifier**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
annotation	documentation Label to disambiguate homophones in TGN

element **TermType/Term_Languages/Term_Language/Term_Type**

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration N/A

element **TermType/Term_Languages/Term_Language/Part_of_Speech**

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	Kind Value annotation enumeration N/A enumeration Undetermined

element **TermType/Term_Languages/Term_Language/Lang_Stat**

namespace	http://localhost/namespace
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type	restriction of xs:string												
properties	isRef 0 minOcc 0 maxOcc 1 content simple												
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>annotation</td> </tr> <tr> <td>enumeration</td> <td>Undetermined</td> <td></td> </tr> <tr> <td>enumeration</td> <td>N/A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Loan Term</td> <td></td> </tr> </table>	Kind	Value	annotation	enumeration	Undetermined		enumeration	N/A		enumeration	Loan Term	
Kind	Value	annotation											
enumeration	Undetermined												
enumeration	N/A												
enumeration	Loan Term												

element **TermType/Other_Flags**

namespace	http://localhost/namespace																		
type	restriction of xs:string																		
properties	isRef 0 minOcc 0 maxOcc 1 content simple default N/A																		
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>annotation</td> </tr> <tr> <td>enumeration</td> <td>Official Name</td> <td></td> </tr> <tr> <td>enumeration</td> <td>N/A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Pseudonym</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Birth Name</td> <td></td> </tr> <tr> <td>enumeration</td> <td>Abbreviation</td> <td></td> </tr> </table>	Kind	Value	annotation	enumeration	Official Name		enumeration	N/A		enumeration	Pseudonym		enumeration	Birth Name		enumeration	Abbreviation	
Kind	Value	annotation																	
enumeration	Official Name																		
enumeration	N/A																		
enumeration	Pseudonym																		
enumeration	Birth Name																		
enumeration	Abbreviation																		
annotation	documentation Extra field for holding any flags not already represented in the term table (not used in ULAN)																		

element **TermType/Term_Contributors**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Term_Contributor

element **TermType/Term_Contributors/Term_Contributor**

namespace	http://localhost/namespace
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	vp:Contributor_id vp:Preferred

element **TermType/Term_Contributors/Term_Contributor/Contributor_id**

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple

annotation	documentation A combination of the unique identifier and brief description separated by a forward slash (/) for a particular contributor to the ULAN
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element TermType/Term_Contributors/Term_Contributor/Preferred

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple
annotation	documentation Indicates whether or not a term is preferred by a particular contributor

element TermType/Term_Date

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Display Date vp:Start Date vp:End Date

element TermType/Term_Date/Display_Date

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple
annotation	documentation Label for term date information

element TermType/Term_Date/Start_Date

namespace	http://localhost/namespace
type	vp:Historical Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999
annotation	documentation Historical start date of term use

element TermType/Term_Date/End_Date

namespace	http://localhost/namespace
type	vp:Historical Date
properties	isRef 0 content simple
facets	Kind Value annotation maxInclusive 9999
annotation	documentation Historical end date of term use

element TermType/Term_ID

namespace	http://localhost/namespace
type	xs:integer
properties	isRef 0 content simple
annotation	documentation Integer value identifying a unique term record

element TermType/Term_Sources

namespace	http://localhost/namespace
properties	isRef 0 minOcc 0 maxOcc 1 content complex
children	vp:Term_Source

element TermType/Term_Sources/Term_Source

namespace	http://localhost/namespace
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	vp:Source vp:Page vp:Preferred

element TermType/Term_Sources/Term_Source/Source

namespace	http://localhost/namespace
type	vp:SourceType
properties	isRef 0 content complex
children	vp:Source_ID

element TermType/Term_Sources/Term_Source/Page

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 minOcc 0 maxOcc 1 content simple

element TermType/Term_Sources/Term_Source/Preferred

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 minOcc 0 maxOcc 1

	content simple
facets	Kind Value annotation enumeration Preferred enumeration Non Preferred enumeration Unknown enumeration Alternate Preferred

element TermType/Term_Text

namespace	http://localhost/namespace
type	xs:string
properties	isRef 0 content simple
annotation	documentation The term

element TermType/Vernacular

namespace	http://localhost/namespace
type	restriction of xs:string
properties	isRef 0 content simple default Undetermined
facets	Kind Value annotation enumeration Vernacular enumeration Other enumeration Undetermined
annotation	documentation Flag indicating whether or not the term is the vernacular for a certain place

simpleType Geog_Date

namespace	http://localhost/namespace
type	restriction of xs:integer
used by	elements Vocabulary/Subject/Associative Relationships/Associative Relationship/AR Date/End Date ParentType/Parent Date/End Date RoleType/Role Date/End Date Vocabulary/Subject/Associative Relationships/Associative Relationship/AR Date/Start Date ParentType/Parent Date/Start Date RoleType/Role Date/Start Date
facets	Kind Value annotation maxInclusive 9999
annotation	documentation Years of geographic or geologic events

simpleType Historic_Flag_Value

namespace	http://localhost/namespace
type	restriction of xs:string
used by	elements Vocabulary/Subject/Associative Relationships/Associative Relationship/Historic Flag RoleType/Historic Flag
facets	Kind Value annotation enumeration Both enumeration Current

	enumeration Historical
	enumeration N/A
	enumeration Undetermined
annotation	documentation Valid historical flag values

simpleType **Historical_Date**

namespace	http://localhost/namespace
type	restriction of xs:integer
used by	elements EventType/Event_Date/End_Date TermType/Term_Date/End_Date EventType/Event_Date/Start_Date TermType/Term_Date/Start_Date
facets	Kind Value annotation maxInclusive 9999
annotation	documentation Years recording historical events

simpleType **Merged_Status_Value**

namespace	http://localhost/namespace
type	restriction of xs:string
used by	element Vocabulary/Subject/Merged_Status
facets	Kind Value annotation enumeration Merged enumeration Not Merged
annotation	documentation Valid merged status values

simpleType **VP_Subject_ID**

namespace	http://localhost/namespace
type	restriction of xs:long
used by	element Vocabulary/Subject/Associative_Relationships/Associative_Relationship/Related_Subject_ID/VP_Subject_ID attribute Vocabulary/Subject/@Subject_ID
facets	Kind Value annotation minInclusive 1000000 maxInclusive 699999999
annotation	documentation The VCS unique identifier for a subject

simpleType **VP_Term_ID**

namespace	http://localhost/namespace
type	restriction of xs:long
facets	Kind Value annotation minInclusive 1500000000 maxInclusive 4999999999

annotation	documentation The VCS unique identifier for a term
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XML Schema documentation generated by [XMLSpy](http://www.altova.com/xmlspy) Schema Editor <http://www.altova.com/xmlspy>