

RDF representation of RDA relationship designators. Appendix 2: Inverse properties for RDA relationship designators

Background

The designators listed in Appendices I, J, and K of the RDA Toolkit are intended for relationships between works, expressions, manifestations, items, persons, corporate bodies, and families, as defined by the FRBR and FRAD models. A specific designator relates one of these entities to the same or other entity; the relationship is uni-directional and usually asymmetric. The representation of a designator as an RDF property specifies the RDF classes of the related entities as the domain and range of the property.

It is useful to include inverse properties in an element set to support applications which focus on the target of the relationship rather than the source. For example, if the original property relates a work to a corporate body, an application with corporate bodies as a focus will use an inverse property that relates a corporate body to a work. This utility is already recognized in RDA Toolkit Appendix J, and to a certain implicit extent in RDA Toolkit Appendix K. RDA Toolkit Appendix I, however, does not currently include inverse properties

Methodology

The inverse property label is derived from the original property label by adding the word "of". For example, the original label "abridger" has the inverse label "abridger of".

The inverse property URI follows current convention and is based on a CamelCase version of the label. For example, the local part of the URI of "abridger of" is "abridgerOf".

The inverse property definition is derived from the original property definition by adding boiler-plate text and the domain and range to indicate the direction of the relationship and distinguish it from the original property definition to avoid confusion and improve clarity. For further discussion, see the *Verbal labels and definitions (designators)* section of the main report.

Output

Table 2.I shows the results of applying the methodology to Appendix I.

Table 2.J and Table 2.K show the existing inverse property and sub-property relationships for Appendix J and Appendix K respectively.

Unconstrained inverse properties are given in the tables of Appendix 1.

Table 2.I: Inverse RDF properties for RDA relationship designators in Appendix I

Invl URI	Label	Definition	RDF domain	RDF range	subPropertyOf	subPropertyOf (Unconstrained)	inverse of
abridgerOf	abridger of	Relates a person, family, or corporate body contributing to an expression of a work by shortening or condensing the original work but leaving the nature and content of the original work substantially unchanged to the expression.	Agent	Expression	contributorOf	unci:abridgerOf	abridger
actorOf	actor of	Relates a performer contributing to an expression of a work by acting as a cast member or player in a musical or dramatic presentation, etc.to the expression.	Agent	Expression	performerOf	unci:actorOf	actor
addresseeOf	addressee of	Relates a person, family, or corporate body to whom the work or part of the work is addressed to the work.	Agent	Work	otherPFCWorkOf	unci:addresseeOf	addressee
animatorOf	animator of	Relates a person, family, or corporate body contributing to an expression of a moving image work or computer program by giving apparent movement to inanimate objects or drawings to the expression.	Agent	Expression	contributorOf	unci:animatorOf	animator
annotatorOf	annotator of	Relates a person who makes manuscript annotations on an item to the item.	Person	Item	otherPFCItemOf	unci:annotatorOf	annotator
appellantOf	appellant of	Relates a person or corporate body who appeals a lower court's decision to the work.	Agent	Work	otherPFCWorkOf	unci:appellantOf	appellant

appelleeOf	appellee of	Relates a person or corporate body against whom an appeal is taken to the work.	Agent	Work	otherPFCWorkOf	unci:appelleeOf	appellee
architectOf	architect of	Relates a person, family, or corporate body responsible for creating an architectural design, including a pictorial representation intended to show how a building, etc., will look when completed to the work.	Agent	Work	creatorOf	unci:architectOf	architect
arrangerOfMusicOf	arranger of music of	Relates a person, family, or corporate body contributing to an expression of a musical work by rewriting the composition for a medium of performance different from that for which the work was originally intended to the expression.	Agent	Expression	contributorOf	unci:arrangerOfMusicOf	arrangerOfMusic
artDirectorOf	art director of	Relates a person, family, or corporate body contributing to an expression of a work by overseeing the artists and craftspeople who build the sets for moving image productions to the expression.	Agent	Expression	contributorOf	unci:artDirectorOf	artDirector
artistOf	artist of	Relates a person, family, or corporate body responsible for creating a work by conceiving, and often implementing, an original graphic design, drawing, painting, etc. to the work.	Agent	Work	creatorOf	unci:artistOf	artist

authorOf	author of	Relates a person, family, or corporate body responsible for creating a work that is primarily textual in content, regardless of media type (e.g., printed text, spoken word, electronic text, tactile text) or genre (e.g., poems, novels, screenplays, blogs) to the work.	Agent	Work	creatorOf	unci:authorOf	author
autographerOf	autographer of	Relates a person whose manuscript signature appears on an item to the item.	Person	Item	otherPFCItemOf	unci:autographerOf	autographer
binderOf	binder of	Relates a person who binds an item to the item.	Person	Item	otherPFCItemOf	unci:binderOf	binder
bookDesignerOf	book designer of	Relates a person, family, or corporate body involved in manufacturing a manifestation by being responsible for the entire graphic design of a book, including arrangement of type and illustration, choice of materials, and process used to the manifestation.	Agent	Manifestation	manufacturerOf	unci:bookDesignerOf	bookDesigner
brailleEmbossingOf	braille embosser of	Relates a person, family, or corporate body involved in manufacturing a manifestation by embossing Braille cells using a stylus, special embossing printer, or other device to the manifestation.	Agent	Manifestation	manufacturerOf	unci:brailleEmbossingOf	brailleEmbossing
broadcasterOf	broadcaster of	Relates a person, family, or corporate body involved in broadcasting a manifestation to an audience via radio, television, webcast, etc to the manifestation.	Agent	Manifestation	publisherOf	unci:broadcasterOf	broadcaster

cartographerOf	cartographer of	Relates a person, family, or corporate body responsible for creating a map, atlas, globe, or other cartographic work to the work.	Agent	Work	creatorOf	unci:cartographerOf	cartographer
casterOf	caster of	Relates a person, family, or corporate body involved in manufacturing a manifestation by pouring a liquid or molten substance into a mold and leaving it to solidify to take the shape of the mold to the manifestation.	Agent	Manifestation	manufacturerOf	unci:casterOf	caster
choreographerExpressionOf	choreographer (expression) of	Relates a person, family, or corporate body contributing to an expression of a work by providing additional choreography, or by modifying the previous choreography to the expression.	Agent	Expression	contributorOf	unci:choreographerOf	choreographerExpression
choreographerOf	choreographer of	Relates a person, family, or corporate body responsible for creating a work of movement to the work.	Agent	Work	creatorOf	unci:choreographerOf	choreographer
collectionRegistrarOf	collection registrar of	Relates a curator who lists or inventories the items in an aggregate work such as a collection of items or works to the item.	Agent	Item	curatorOf	unci:collectionRegistrarOf	collectionRegistrar
collectorOf	collector of	Relates a curator who brings together items from various sources that are then arranged, described, and cataloged as a collection to the item.	Agent	Item	curatorOf	unci:collectorOf	collector
collotyperOf	collotyper of	Relates a person, family, or corporate body involved in manufacturing a manifestation of photographic prints from film or other colloid that has ink-receptive and ink-repellent surfaces to the manifestation.	Agent	Manifestation	manufacturerOf	unci:collotyperOf	collotyper

commentatorOf	commentator of	Relates a performer contributing to an expression of a work by providing interpretation, analysis, or a discussion of the subject matter on a recording, film, or other audiovisual medium to the expression.	Agent	Expression	performerOf	unci:commentatorOf	commentator
compilerOf	compiler of	Relates a person, family, or corporate body responsible for creating a new work (e.g., a bibliography, a directory) by selecting, arranging, aggregating, and editing data, information, etc. to the work.	Agent	Work	creatorOf	unci:compilerOf	compiler
composerExpressionOf	composer (expression) of	Relates a person, family, or corporate body contributing to an expression by adding music to a work that originally lacked it, by composing new music to substitute for the original music, or by composing new music to supplement the existing music to the expression.	Agent	Expression	contributorOf	unci:composerOf	composerExpression
composerOf	composer of	Relates a person, family, or corporate body responsible for creating a musical work to the work.	Agent	Work	creatorOf	unci:composerOf	composer
conductorOf	conductor of	Relates a performer contributing to an expression of a musical work by leading a performing group (orchestra, chorus, opera, etc.) in a musical or dramatic presentation, etc. to the expression.	Agent	Expression	performerOf	unci:conductorOf	conductor

consultantOf	consultant of	Relates a person, family, or corporate body who provides consultation services, and often makes recommendations, for another person, family or corporate body that is represented as the creator of a work to the work.	Agent	Work	otherPFCWorkOf	unci:consultantOf	consultant
contributorOf	is contributor of	Relates a person, family, or corporate body contributing to the realization of a work through an expression to the expression.	Agent	Expression		unci:contributorOf	contributor
costumeDesignerOf	costume designer of	Relates a person, family, or corporate body contributing to an expression of a work by designing the costumes for a moving image production or for a musical or dramatic presentation or entertainment to the expression.	Agent	Expression	contributorOf	unci:costumeDesignerOf	costumeDesigner
courtGovernedOf	court governed of	Relates a court governed by court rules, regardless of their official nature (e.g., laws, administrative regulations) to the work.	???	Work	otherPFCWorkOf	unci:courtGovernedOf	courtGoverned
courtReporterOf	court reporter of	Relates a person, family, or corporate body contributing to an expression of a work by preparing a court's opinions for publication to the expression.	Agent	Expression	contributorOf	unci:courtReporterOf	courtReporter
creatorOf	is creator of	Relates a person, family, or corporate body responsible for the creation of a work to the work.	Agent	Work		unci:creatorOf	creator
curatorOf	curator of	Relates a person, family, or corporate body conceiving, aggregating, and/or organizing an exhibition, collection, or other item to the item.	Agent	Item	otherPFCItemOf	unci:curatorOf	curator

currentOwnerOf	current owner of	Relates a person, family, or corporate body currently having legal possession of an item (i.e., a specific copy or instance of a resource) to the item.	Agent	Item	ownerOf	unci:currentOwnerOf	currentOwner
custodianOf	custodian of	Relates a person, family, or corporate body having legal custody of an item (i.e., a specific copy or instance of a resource) to the item.	Agent	Item		unci:custodianOf	custodian
dancerOf	dancer of	Relates a performer contributing to an expression of a work by dancing in a musical, dramatic, etc., presentation to the expression.	Agent	Expression	performerOf	unci:dancerOf	dancer
dedicateeOf	dedicatee of	Relates a person, family, or corporate body to whom the work is dedicated to the work.	Agent	Work	otherPFCWorkOf	unci:dedicateeOf	dedicatee
dedicateeOfItem Of	dedicatee of item of	Relates a person, family, or corporate body to whom an item is dedicated to the item.	Agent	Item	otherPFCItemOf	unci:dedicateeOf	dedicateeOfItem
dedicatorOf	dedicator of	Relates a person, family, or corporate body by whom the work is dedicated to the work.	Agent	Work	otherPFCWorkOf	unci:dedicatorOf	dedicator
defendantOf	defendant of	Relates a person or corporate body who is accused in a criminal proceeding or sued in a civil proceeding to the work.	Agent	Work	otherPFCWorkOf	unci:defendantOf	defendant
degreeGrantingInstitutionOf	degree granting institution of	Relates a corporate body granting an academic degree to the work.	Corporate body	Work	otherPFCWorkOf	unci:degreeGrantingInstitutionOf	degreeGrantingInstitution
degreeSupervisorOf	degree supervisor of	Relates a person overseeing a higher-level academic degree to the work.	Person	Work	otherPFCWorkOf	unci:degreeSupervisorOf	degreeSupervisor
depositorOf	depositor of	Relates a current owner of an item who deposited the item into the custody of another person, family, or corporate body, while still retaining ownership to the item.	Agent	Item	currentOwnerOf	unci:depositorOf	depositor

designerOf	designer of	Relates a person, family, or corporate body responsible for creating a design for an object to the work.	Agent	Work	creatorOf	unci:designerOf	designer
directorOf	director of	Relates a person, family, or corporate body responsible for the general management and supervision of a filmed performance, a radio or television program, etc. to the work.	Agent	Work	otherPFCWorkOf	unci:directorOf	director
directorOfPhotographyOf	director of photography of	Relates a person, family, or corporate body that captures images, either electronically or on film or video stock, and often selects and arranges the lighting. The director of photography for a movie is also called the chief cinematographer to the work.	Agent	Work	otherPFCWorkOf	unci:directorOfPhotographyOf	directorOfPhotography
distributorOf	is distributor of	Relates a person, family, or corporate body responsible for distributing a resource to the manifestation.	Agent	Manifestation		unci:distributorOf	distributor
donorOf	donor of	Relates a former owner of an item who donated that item to another owner to the item.	Agent	Item	formerOwnerOf	unci:donorOf	donor
draftsmanOf	draftsman of	Relates a person, family, or corporate body contributing to an expression of a work by an architect, inventor, etc., by making detailed plans or drawings for buildings, ships, aircraft, machines, objects, etc. to the expression.	Agent	Expression	contributorOf	unci:draftsmanOf	draftsman
editorOf	editor of	Relates a person, family, or corporate body contributing to an expression of a work by revising or clarifying the content, e.g., adding an introduction, notes, or other critical matter to the expression.	Agent	Expression	contributorOf	unci:editorOf	editor

editorOfCompilationOf	editor of compilation of	Relates a person, family, or corporate body contributing to an expression of a collective or aggregate work by selecting and putting together works, or parts of works, by one or more creators to the expression.	Agent	Expression	contributorOf	unci:compilerOf	editorOfCompilation
editorOfMovingImageWorkOf	editor of moving image work of	Relates a person, family, or corporate body responsible for assembling, arranging, and trimming film, video, or other moving image formats, including both visual and audio aspects to the expression.	Agent	Expression	contributorOf	unci:editorOfMovingImageWorkOf	editorOfMovingImageWork
enactingJurisdictionOf	enacting jurisdiction of	Relates a jurisdiction enacting a law, regulation, constitution, court rule, etc. to the work.	???	Work	creatorOf	unci:enactingJurisdictionOf	enactingJurisdiction
engraverOf	engraver of	Relates a person, family, or corporate body involved in manufacturing a manifestation by cutting letters, figures, etc., on a surface such as a wooden or metal plate used for printing to the manifestation.	Agent	Manifestation	manufacturerOf	unci:engraverOf	engraver
etcherOf	etcher of	Relates a person, family, or corporate body involved in manufacturing a manifestation by subjecting metal, glass, or some other surface used for printing, to acid or another corrosive substance to the manifestation.	Agent	Manifestation	manufacturerOf	unci:etcherOf	etcher
filmDirectorOf	film director of	Relates a director responsible for the general management and supervision of a filmed performance to the work.	Agent	Work	directorOf	unci:filmDirectorOf	filmDirector

filmDistributorOf	film distributor of	Relates a person, family, or corporate body involved in distributing a moving image manifestation to theatres or other distribution channels to the manifestation.	Agent	Manifestation	distributorOf	unci:filmDistributorOf	filmDistributor
filmmakerOf	filmmaker of	Relates a person, family, or corporate body responsible for creating an independent or personal film. a filmmaker is individually responsible for the conception and execution of all aspects of the film to the work.	Agent	Work	creatorOf	unci:filmmakerOf	filmmaker
filmProducerOf	film producer of	Relates a producer responsible for most of the business aspects of a film to the work.	Agent	Work	producerOf	unci:filmProducerOf	filmProducer
formerOwnerOf	former owner of	Relates a person, family, or corporate body formerly having legal possession of an item (i.e., a specific copy or instance of a resource) to the item.	Agent	Item	ownerOf	unci:formerOwnerOf	formerOwner
honoureeOf	honouree of	Relates a person, family, or corporate body honoured by a work (e.g., the honouree of a festschrift) to the work.	Agent	Work	otherPFCWorkOf	unci:honoureeOf	honouree
honoureeOfItemOf	honouree of item of	Relates a person, family, or corporate body honoured by an item, e.g., a person to whom a copy is presented to the item.	Agent	Item	otherPFCItemOf	unci:honoureeOf	honoureeOfItem
host institutionOf	host institution of	Relates a corporate body hosting an event, exhibit, conference, etc., which gave rise to the work, but having little or no responsibility for the content of the work to the work.	Corporate body	Work	otherPFCWorkOf	unci:host institutionOf	host institution

hostOf	host of	Relates a performer contributing to an expression of a work by leading a program (often broadcast) that includes other guests, performers, etc. (e.g., talk show host) to the expression.	Agent	Expression	performerOf	unci:hostOf	host
illuminatorOf	illuminator of	Relates a person providing decoration to a specific item using precious metals or color, often with elaborate designs and motifs to the item.	Person	Item	otherPFCItemOf	unci:illuminatorOf	illuminator
illustratorOf	illustrator of	Relates a person, family, or corporate body contributing to an expression of a work by supplementing the primary content with drawings, diagrams, photographs, etc. to the expression.	Agent	Expression	contributorOf	unci:illustratorOf	illustrator
inscriberOf	inscriber of	Relates a person who has written a statement of dedication or gift on an item to the item.	Person	Item	otherPFCItemOf	unci:inscriberOf	inscriber
instrumentalistOf	instrumentalist of	Relates a performer contributing to an expression of a work by playing a musical instrument to the expression.	Agent	Expression	performerOf	unci:instrumentalistOf	instrumentalist
interviewee (expression)Of	interviewee (expression) of	Relates a person, family, or corporate body contributing to an expression of a work by responding to an interviewer, usually a reporter, pollster, or some other information gathering agent to the expression.	Agent	Expression	contributorOf	unci:intervieweeOf	interviewee (expression)
intervieweeOf	interviewee of	Relates a person, family, or corporate body responsible for creating a work by responding to an interviewer, usually a reporter, pollster, or some other information gathering agent to the work.	Agent	Work	creatorOf	unci:intervieweeOf	interviewee

interviewer (expression)Of	interviewer (expression) of	Relates a person, family, or corporate body contributing to an expression of a work by acting as an interviewer, reporter, pollster, or some other information gathering agent to the expression.	Agent	Expression	contributorOf	unci:interviewerOf	interviewer (expression)
interviewerOf	interviewer of	Relates a person, family, or corporate body responsible for creating a work by acting as an interviewer, reporter, pollster, or some other information gathering agent to the work.	Agent	Work	creatorOf	unci:interviewerOf	interviewer
inventorOf	inventor of	Relates a person, family, or corporate body responsible for creating a new device or process to the work.	Agent	Work	creatorOf	unci:inventorOf	inventor
issuing bodyOf	issuing body of	Relates a person, family or corporate body issuing the work, such as an official organ of the body to the work.	Agent	Work	otherPFCWorkOf	unci:issuing bodyOf	issuing body
judgeOf	judge of	Relates a person who hears and decides on legal matters in court to the work.	Person	Work	otherPFCWorkOf	unci:judgeOf	judge
jurisdictionGovernedOf	jurisdiction governed of	Relates a jurisdiction governed by a law, regulation, etc., that was enacted by another jurisdiction to the work.	???	Work	otherPFCWorkOf	unci:jurisdictionGovernedOf	jurisdictionGoverned
landscapeArchitectOf	landscape architect of	Relates an architect responsible for creating landscape works to the work.	Agent	Work	architectOf	unci:landscapeArchitectOf	landscapeArchitect
librettistOf	librettist of	Relates an author of the words of an opera or other musical stage work, or an oratorio to the work.	Agent	Work	authorOf	unci:librettistOf	librettist

lithographerOf	lithographer of	Relates a person, family, or corporate body involved in manufacturing a manifestation by preparing a stone or plate for lithographic printing, including a graphic artist creating a design directly on the surface from which printing will be done to the manifestation.	Agent	Manifestation	manufacturerOf	unci:lithographerOf	lithographer
lyricistOf	lyricist of	Relates an author of the words of a popular song, including a song or songs from a musical to the work.	Agent	Work	authorOf	unci:lyricistOf	lyricist
manufacturerOf	is manufacturer of	Relates a person, family, or corporate body responsible for printing, duplicating, casting, etc., a resource in a published form to the manifestation.	Agent	Manifestation		unci:manufacturerOf	manufacturer
moderatorOf	moderator of	Relates a performer contributing to an expression of a work by leading a program (often broadcast) where topics are discussed, usually with participation of experts in fields related to the discussion to the expression.	Agent	Expression	performerOf	unci:moderatorOf	moderator
musicalDirectorOf	musical director of	Relates a person, family, or corporate body contributing to an expression of a work by coordinating the activities of the composer, the sound editor, and sound mixers for a moving image production or for a musical or dramatic presentation or entertainment to the expression.	Agent	Expression	contributorOf	unci:musicalDirectorOf	musicalDirector

narratorOf	narrator of	Relates a performer contributing to an expression of a work by reading or speaking in order to give an account of an act, occurrence, course of events, etc. to the expression.	Agent	Expression	performerOf	unci:narratorOf	narrator
onScreenPresenterOf	on-screen presenter of	Relates a performer contributing to an expression of a work by appearing on screen to provide contextual or background information to the expression.	Agent	Expression	performerOf	unci:onScreenPresenterOf	onScreenPresenter
otherPFCItemOf	is other person, family, or corporate body associated with an item of	Relates a person, family, or corporate body other than an owner or custodian associated with an item to the item.	Agent	Item		unci:otherPFCResourceOf	otherPFCItem
otherPFCManifestationOf	is other person, family, or corporate body associated with a manifestation of	Relates a person, family, or corporate body other than a producer, publisher, distributor or manufacturer associated with an item to the item.	Agent	Manifestation		unci:otherPFCResourceOf	otherPFCManifestation
otherPFCWorkOf	is other person, family, or corporate body associated with a work of	Relates a person, family, or corporate body associated with a work other than as a creator to the work.	Agent	Work		unci:otherPFCResourceOf	otherPFCWork
ownerOf	is owner of	Relates a person, family, or corporate body having legal possession of an item (i.e., a specific copy or instance of a resource) to the item.	Agent	Item		unci:ownerOf	owner

panelistOf	panelist of	Relates a performer contributing to an expression of a work by participating in a program (often broadcast) where topics are discussed, usually with participation of experts in fields related to the discussion to the expression.	Agent	Expression	performerOf	unci:panelistOf	panelist
performerOf	performer of	Relates a person, family, or corporate body contributing to an expression of a work by performing music, acting, dancing, speaking, etc., often in a musical or dramatic presentation, etc. to the expression.	Agent	Expression	contributorOf	unci:performerOf	performer
photographerOf	photographer of	Relates a person, family, or corporate body responsible for creating a photographic work to the work.	Agent	Work	creatorOf	unci:photographerOf	photographer
plaintiffOf	plaintiff of	Relates a person or corporate body who brings a suit in a civil proceeding to the work.	Agent	Work	otherPFCWorkOf	unci:plaintiffOf	plaintiff
platemakerOf	platemaker of	Relates a person, family, or corporate body involved in manufacturing a manifestation by preparing plates used in the production of printed images and/or text to the manifestation.	Agent	Manifestation	manufacturerOf	unci:platemakerOf	platemaker
praesesOf	praeses of	Relates a person who is the faculty moderator of an academic disputation, normally proposing a thesis and participating in the ensuing disputation to the work.	Person	Work	creatorOf	unci:praesesOf	praeses

presenterOf	presenter of	Relates a person, family, or corporate body mentioned in an "X presents" credit for moving image materials and who is probably associated with production, finance, or distribution in some way to the expression.	Agent	Expression	contributorOf	unci:presenterOf	presenter
printerOf	printer of	Relates a person, family, or corporate body involved in manufacturing a manifestation of printed text, notated music, etc., from type or plates, such as a book, newspaper, magazine, broadside, score, etc. to the manifestation.	Agent	Manifestation	manufacturerOf	unci:printerOf	printer
printmakerOf	printmaker of	Relates a person, family, or corporate body involved in manufacturing a manifestation by making a relief, intaglio, or planographic printing surface to the manifestation.	Agent	Manifestation	manufacturerOf	unci:printmakerOf	printmaker
producerOf	producer of	Relates a person, family, or corporate body responsible for most of the business aspects of a production for screen, sound recording, television, webcast, etc. The producer is generally responsible for fund raising, managing the production, hiring key personnel, arranging for distributors, etc. to the work.	Agent	Work	otherPFCWorkOf	unci:producerOf	producer
productionCompanyOf	production company of	Relates a corporate body that is responsible for financial, technical, and organizational management of a production for stage, screen, sound recording, television, webcast, etc. to the work.	Corporate body	Work	otherPFCWorkOf	unci:productionCompanyOf	productionCompany

productionDesignerOf	production designer of	Relates a person, family, or corporate body responsible for designing the overall visual appearance of a moving image production to the expression.	Agent	Expression	contributorOf	unci:productionDesignerOf	productionDesigner
programmerOf	programmer of	Relates a person, family, or corporate body responsible for creating a computer program to the work.	Agent	Work	creatorOf	unci:programmerOf	programmer
publisherOf	is publisher of	Relates a person, family, or corporate body responsible for publishing, releasing, or issuing a resource to the manifestation.	Agent	Manifestation		unci:publisherOf	publisher
puppeteerOf	puppeteer of	Relates a performer contributing to an expression of a work by manipulating, controlling, or directing puppets or marionettes in a moving image production or a musical or dramatic presentation or entertainment to the expression.	Agent	Expression	performerOf	unci:puppeteerOf	puppeteer
radioDirectorOf	radio director of	Relates a director responsible for the general management and supervision of a radio program to the work.	Agent	Work	directorOf	unci:radioDirectorOf	radioDirector
radioProducerOf	radio producer of	Relates a producer responsible for most of the business aspects of a radio program to the work.	Agent	Work	producerOf	unci:radioProducerOf	radioProducer
recordingEngineerOf	recording engineer of	Relates a person, family, or corporate body contributing to an expression of a work by supervising the technical aspects of a sound or video recording session to the expression.	Agent	Expression	contributorOf	unci:recordingEngineerOf	recordingEngineer

recordistOf	recordist of	Relates a person, family, or corporate body contributing to an expression of a work by using a recording device to capture sound and/or video during a recording session, including field recordings of natural sounds, folkloric events, music, etc. to the expression.	Agent	Expression	contributorOf	unci:recordistOf	recordist
respondentOf	respondent of	Relates a candidate for a degree who defends or opposes a thesis provided by the praeses in an academic disputation to the work.	Person	Work	creatorOf	unci:respondentOf	respondent
restorationistOf	restorationist of	Relates a person, family, or corporate body responsible for the set of technical, editorial, and intellectual procedures aimed at compensating for the degradation of an item by bringing it back to a state as close as possible to its original condition to the item.	Agent	Item	otherPFCitemOf	unci:restorationistOf	restorationist
screenwriterOf	screenwriter of	Relates an author of a screenplay, script, or scene to the work.	Agent	Work	authorOf	unci:screenwriterOf	screenwriter
sculptorOf	sculptor of	Relates an artist responsible for creating a three-dimensional work by modeling, carving, or similar technique to the work.	Agent	Work	artistOf	unci:sculptorOf	sculptor
sellerOf	seller of	Relates a former owner of an item who sold that item to another owner to the item.	Agent	Item	formerOwnerOf	unci:sellerOf	seller
singerOf	singer of	Relates a performer contributing to an expression of a work by using his/her/their voice, with or without instrumental accompaniment, to produce music. a singer's performance may or may not include actual words to the expression.	Agent	Expression	performerOf	unci:singerOf	singer

speakerOf	speaker of	Relates a type of performer contributing to an expression of a work by speaking words, such as a lecture, speech, etc. to the expression.	Agent	Expression	performerOf	unci:speakerOf	speaker
sponsoringBodyOf	sponsoring body of	Relates a person, family, or corporate body sponsoring some aspect of the work, e.g., funding research, sponsoring an event to the work.	Agent	Work	otherPFCWorkOf	unci:sponsoringBodyOf	sponsoringBody
stageDirectorOf	stage director of	Relates a person, family, or corporate body contributing to an expression of a stage work through the general management and supervision of a performance to the expression.	Agent	Expression	contributorOf	unci:stageDirectorOf	stageDirector
storytellerOf	storyteller of	Relates a performer contributing to an expression of a work by relaying a creator's original story with dramatic or theatrical interpretation to the expression.	Agent	Expression	performerOf	unci:storytellerOf	storyteller
surveyorOf	surveyor of	Relates a person, family, or corporate body contributing to an expression of a cartographic work by providing measurements or dimensional relationships for the geographic area represented to the expression.	Agent	Expression	contributorOf	unci:surveyorOf	surveyor
teacherOf	teacher of	Relates a performer contributing to an expression of a work by giving instruction or providing a demonstration to the expression.	Agent	Expression	performerOf	unci:teacherOf	teacher
televisionDirectorOf	television director of	Relates a director responsible for the general management and supervision of a television program to the work.	Agent	Work	directorOf	unci:televisionDirectorOf	televisionDirector

televisionProducerOf	television producer of	Relates a producer responsible for most of the business aspects of a television program to the work.	Agent	Work	producerOf	unci:televisionProducerOf	televisionProducer
transcriberOf	transcriber of	Relates a person, family, or corporate body contributing to an expression of a work by changing it from one system of notation to another to the expression.	Agent	Expression	contributorOf	unci:transcriberOf	transcriber
translatorOf	translator of	Relates a person, family, or corporate body contributing to an expression of a work by expressing the original text of the work in a language different from that of the original work to the expression.	Agent	Expression	contributorOf	unci:translatorOf	translator
voiceActorOf	voice actor of	Relates a performer contributing to an expression of a work by providing the voice for characters in radio and audio productions and for animated characters in moving image works, as well as by providing voice-overs in radio and television commercials, dubbed resources, etc to the expression.	Agent	Expression	actorOf	unci:voiceActorOf	voiceActor
writerOfAddedCommentaryOf	writer of added commentary of	Relates a person, family, or corporate body contributing to an expression of a work by providing an interpretation or critical explanation of the original work to the expression.	Agent	Expression	writerOfSupplementaryTextualContentOf	unci:writerOfAddedCommentaryOf	writerOfAddedCommentary
writerOfAddedLyricsOf	writer of added lyrics of	Relates a writer of words added to an expression of a musical work to the expression.	Agent	Expression	writerOfAddedTextOf	unci:writerOfAddedLyricsOf	writerOfAddedLyrics

writerOfAddedTextOf	writer of added text of	Relates a person, family, or corporate body contributing to an expression of a primarily non-textual work by providing text for the non-textual work (e.g., writing captions for photographs, descriptions of maps) to the expression.	Agent	Expression	writerOfSupplementaryTextualContentOf	unci:writerOfAddedTextOf	writerOfAddedText
writerOfIntroductionOf	writer of introduction of	Relates a person, family, or corporate body contributing to an expression of a work by providing an introduction to the original work to the expression.	Agent	Expression	writerOfSupplementaryTextualContentOf	unci:writerOfIntroductionOf	writerOfIntroduction
writerOfPrefaceOf	writer of preface of	Relates a person, family, or corporate body contributing to an expression of a work by providing a preface to the original work to the expression.	Agent	Expression	writerOfSupplementaryTextualContentOf	unci:writerOfPrefaceOf	writerOfPreface
writerOfSupplementaryTextualContentOf	writer of supplementary textual content of	Relates a person, family, or corporate body contributing to an expression of a work by providing supplementary textual content (e.g., an appendix, an introduction, a preface) to the original work to the expression.	Agent	Expression	contributorOf	unci:writerOfSupplementaryTextualContentOf	writerOfSupplementaryTextualContent

Table 2.J: Inverse RDF properties for RDA relationship designators in Appendix J

RDAJ URI	Label	Definition	RDF domain	RDF range	subPropertyOf	subPropertyOf (Unconstrained)	Inverse of
abridgedAsExpression	abridged as (expression)	An expression of a work that shortens the source entity without changing the general meaning or manner of presentation.	Expression	Expression	derivativeExpression	uncj:abridgedAs	abridgementOfExpression
abridgedAsWork	abridged as (work)	A work that shortens the source work without changing the general meaning or manner of presentation.	Work	Work	derivativeWork	uncj:abridgedAs	abridgementOfWork
abridgementOfExpression	abridgement of (expression)	An expression of a work that has been abridged, i.e., shortened without changing the general meaning or manner of presentation of the source work.	Expression	Expression	basedOnExpression	uncj:abridgementOf	abridgedAsExpression
abridgementOfWork	abridgement of (work)	A work that has been abridged, i.e., shortened without changing the general meaning or manner of presentation of the source work.	Work	Work	basedOnWork	uncj:abridgementOf	abridgedAsWork
absorbedExpression	absorbed (expression)	An expression of a work that has been incorporated into another entity.	Expression	Expression	precededByExpression	uncj:absorbed	absorbedByExpression
absorbedWork	absorbed (work)	The work that has been incorporated into another work.	Work	Work	precededByWork	uncj:absorbed	absorbedByWork
absorbedByExpression	absorbed by (expression)	An expression of a work that incorporates another entity.	Expression	Expression	succeededByExpression	uncj:absorbedBy	absorbedExpression

absorbedByWork	absorbed by (work)	A work that incorporates another work.	Work	Work	succeededByWork	uncj:absorbedBy	absorbedWork
absorbedInPartExpression	absorbed in part (expression)	An expression of a work that has been partially incorporated into another entity.	Expression	Expression	precededByExpression	uncj:absorbedInPart	absorbedInPartByExpression
absorbedInPartWork	absorbed in part (work)	The work that has been partially incorporated into another work.	Work	Work	precededByWork	uncj:absorbedInPart	absorbedInPartByWork
absorbedInPartByExpression	absorbed in part by (expression)	An expression of a work that incorporates part of the content of another entity.	Expression	Expression	succeededByExpression	uncj:absorbedInPartBy	absorbedInPartExpression
absorbedInPartByWork	absorbed in part by (work)	A work that incorporates part of the content of another work.	Work	Work	succeededByWork	uncj:absorbedInPartBy	absorbedInPartWork
abstractExpression	abstract (expression)	An expression of a work that abbreviates the source entity in a brief, objective manner.	Expression	Expression	derivativeExpression	uncj:abstract	abstractOfExpression
abstractWork	abstract (work)	A work that abbreviates the source work in a brief, objective manner.	Work	Work	derivativeWork	uncj:abstract	abstractOfWork
abstractOfExpression	abstract of (expression)	An expression of a work that has been abstracted, i.e., abbreviated in a brief, objective manner.	Expression	Expression	basedOnExpression	uncj:abstractOf	abstractExpression
abstractOfWork	abstract of (work)	A work that has been abstracted, i.e., abbreviated in a brief, objective manner.	Work	Work	basedOnWork	uncj:abstractOf	abstractWork
abstractedInExpression	abstracted in (expression)	An expression of a work (an abstracting and indexing service) that abstracts the contents of a source entity.	Expression	Expression	derivativeExpression	uncj:abstractedIn	abstractsForExpression
abstractedInWork	abstracted in (work)	A work (an abstracting and indexing service) that abstracts the contents of a source entity.	Work	Work	derivativeWork	uncj:abstractedIn	abstractsForWork

abstractsForExpression	abstracts for (expression)	An expression of a work whose contents have been abstracted by an abstracting and indexing service.	Expression	Expression	basedOnExpression	uncj:abstractsFor	abstractedInExpression
abstractsForWork	abstracts for (work)	A work whose contents have been abstracted by an abstracting and indexing service.	Work	Work	basedOnWork	uncj:abstractsFor	abstractedInWork
accompaniedByItem	accompanied by (item)	An item brought together with another item after being issued.	Item	Item	rdajx:accompanyingItem	uncj:accompaniedBy	accompaniedByItem
accompaniedByManifestation	accompanied by (manifestation)	A manifestation issued with another manifestation, without any relationship to its content.	Manifestation	Manifestation	rdajx:accompanyingManifestation	uncj:accompaniedBy	accompaniedByManifestation
adaptationOfExpression	adaptation of (expression)	An expression of a work that modifies the source entity for a purpose, use, or medium other than that for which it was originally intended.	Expression	Expression	basedOnExpression	uncj:adaptationOf	adaptedAsExpression
adaptationOfWork	adaptation of (work)	A work that has been modified for a purpose, use, or medium other than that for which it was originally intended.	Work	Work	basedOnWork	uncj:adaptationOf	adaptedAsWork
adaptedAsExpression	adapted as (expression)	An expression of a work that modifies the source entity for a purpose, use, or medium other than that for which it was originally intended.	Expression	Expression	derivativeExpression	uncj:adaptedAs	adaptationOfExpression
adaptedAsWork	adapted as (work)	A work that modifies the source work for a purpose, use, or medium other than that for which it was originally intended.	Work	Work	derivativeWork	uncj:adaptedAs	adaptationOfWork

adaptedAsAMotionPictureExpression	adapted as a motion picture (expression)	A motion picture based on the source entity.	Expression	Expression	adaptedAsExpression	uncj:adaptedAsAMotionPicture	motionPictureAdaptationOfExpression
adaptedAsAMotionPictureWork	adapted as a motion picture (work)	A motion picture based on the source work.	Work	Work	adaptedAsWork	uncj:adaptedAsAMotionPicture	motionPictureAdaptationOfWork
adaptedAsAMotionPictureScreenplayExpression	adapted as a motion picture screenplay (expression)	An expression of a work consisting of the screenplay for a motion picture, based on the source work.	Expression	Expression	adaptedAsAScreenplayExpression	uncj:adaptedAsAMotionPictureScreenplay	motionPictureScreenplayBasedOnExpression
adaptedAsAMotionPictureScreenplayWork	adapted as a motion picture screenplay (work)	A work consisting of the screenplay for a motion picture, based on the source work.	Work	Work	adaptedAsAScreenplayWork	uncj:adaptedAsAMotionPictureScreenplay	motionPictureScreenplayBasedOnWork
adaptedAsARadioProgramExpression	adapted as a radio program (expression)	A radio program based on the source entity.	Expression	Expression	adaptedAsExpression	uncj:adaptedAsARadioProgram	radioAdaptationOfExpression
adaptedAsARadioProgramWork	adapted as a radio program (work)	A radio program based on the source work.	Work	Work	adaptedAsWork	uncj:adaptedAsARadioProgram	radioAdaptationOfWork
adaptedAsARadioScriptExpression	adapted as a radio script (expression)	An expression of a work consisting of the script for a radio program, based on the source work.	Expression	Expression	adaptedAsExpression	uncj:adaptedAsARadioScript	radioScriptBasedOnExpression
adaptedAsARadioScriptWork	adapted as a radio script (work)	A work consisting of the script for a radio program, based on the source work.	Work	Work	adaptedAsWork	uncj:adaptedAsARadioScript	radioScriptBasedOnWork
adaptedAsAScreenplayExpression	adapted as a screenplay (expression)	An expression of a work consisting of the screenplay for a motion picture, television program, or video, based on the source work.	Expression	Expression	adaptedAsExpression	uncj:adaptedAsAScreenplay	screenplayBasedOnExpression
adaptedAsAScreenplayWork	adapted as a screenplay (work)	A work consisting of the screenplay for a motion picture, television program, or video, based on the source work.	Work	Work	adaptedAsWork	uncj:adaptedAsAScreenplay	screenplayBasedOnWork

adaptedAsATelevisionProgramExpression	adapted as a television program (expression)	A television program based on the source entity.	Expression	Expression	adaptedAsExpression	uncj:adaptedAsATelevisionProgram	televisionAdaptationOfExpression
adaptedAsATelevisionProgramWork	adapted as a television program (work)	A television program based on the source work.	Work	Work	adaptedAsWork	uncj:adaptedAsATelevisionProgram	televisionAdaptationOfWork
adaptedAsATelevisionScreenplayExpression	adapted as a television screenplay (expression)	An expression of a work consisting of the screenplay for a television program, based on the source work.	Expression	Expression	adaptedAsAScreenplayExpression	uncj:adaptedAsATelevisionScreenplay	televisionScreenplayBasedOnExpression
adaptedAsATelevisionScreenplayWork	adapted as a television screenplay (work)	A work consisting of the screenplay for a television program, based on the source work.	Work	Work	adaptedAsAScreenplayWork	uncj:adaptedAsATelevisionScreenplay	televisionScreenplayBasedOnWork
adaptedAsAVideoProgramExpression	adapted as a video (expression)	A video based on the source entity.	Expression	Expression	adaptedAsExpression	uncj:adaptedAsAVideo	videoAdaptationOfExpression
adaptedAsAVideoWork	adapted as a video (work)	A video based on the source work.	Work	Work	adaptedAsWork	uncj:adaptedAsAVideo	videoAdaptationOfWork
adaptedAsAVideoScreenplayExpression	adapted as a video screenplay (expression)	An expression of a work consisting of the screenplay for a video, based on the source work.	Expression	Expression	adaptedAsAScreenplayExpression	uncj:adaptedAsAVideoScreenplay	videoScreenplayBasedOnExpression
adaptedAsAVideoScreenplayWork	adapted as a video screenplay (work)	A work consisting of the screenplay for a video, based on the source work.	Work	Work	adaptedAsAScreenplayWork	uncj:adaptedAsAVideoScreenplay	videoScreenplayBasedOnWork

addendaExpression	addenda (expression)	An expression of a work that consists of brief additional material, less extensive than a supplement, but essential to the completeness of the text of the predominant work; it is usually added at the end of the content, but is sometimes issued separately.	Expression	Expression	augmentedByExpression	uncj:addenda	addendaToExpression
addendaWork	addenda (work)	A work that consists of brief additional material, less extensive than a supplement, but essential to the completeness of the text of the predominant work; it is usually added at the end of the content, but is sometimes issued separately.	Work	Work	augmentedByWork	uncj:addenda	addendaToWork
addendaToExpression	addenda to (expression)	An expression of a work to which is added brief additional material, less extensive than a supplement, but essential to the completeness of the content of the work; it is usually added at the end of the content but is sometimes issued separately from it.	Expression	Expression	augmentationOfExpression	uncj:addendaTo	addendaExpression

addendaToWork	addenda to (work)	A work to which is added brief additional material, less extensive than a supplement, but essential to the completeness of the content of the work; it is usually added at the end of the work, but is sometimes issued separately.	Work	Work	augmentationOfWork	uncj:addendaTo	addendaWork
alsoIssuedAs	also issued as	A manifestation issued in a different format embodying the same expression of a work as the resource being described.	Manifestation	Manifestation	equivalentManifestation	uncj:alsoIssuedAs	alsoIssuedAs
analysedInExpression	analysed in (expression)	An expression of a work that examines the source entity to identify its components and their relations.	Expression	Expression	describedInExpression	uncj:analysedIn	analysisOfExpression
analysedInWork	analysed in (work)	A work that examines the source work to identify its components and their relations.	Work	Work	describedInWork	uncj:analysedIn	analysisOfWork
analysisOfExpression	analysis of (expression)	An expression of a work that has been examined to identify its components and their relations.	Expression	Expression	descriptionOfExpression	uncj:analysisOf	analysedInExpression
analysisOfItem	analysis of (item)	An item that has been examined to identify its components and their relations.	Item	Item	descriptionOfItem	uncj:analysisOf	
analysisOfManifestation	analysis of (manifestation)	A manifestation that has been examined to identify its components and their relations.	Manifestation	Manifestation	descriptionOfManifestation	uncj:analysisOf	
analysisOfWork	analysis of (work)	A work that has been examined to identify its components and their relations.	Work	Work	descriptionOfWork	uncj:analysisOf	analysedInWork

appendixExpression	appendix (expression)	An expression of a work that forms an augmenting part of another work which is not essential to the completeness of the content, such as a list of references, statistical tables, and explanatory matter; it can be material which either comes at the end of the content of the predominant work, or is issued separately.	Expression	Expression	augmentedByExpression	uncj:appendix	appendixToExpression
appendixWork	appendix (work)	A work that forms an augmenting part of another work which is not essential to the completeness of the content, such as a list of references, statistical tables, and explanatory matter; it can either be material which comes at the end of the content of the predominant work, or be issued separately.	Work	Work	augmentedByWork	uncj:appendix	appendixToWork
appendixToExpression	appendix to (expression)	An expression of a predominant work that is augmented by another work that consists of material that is not essential to the completeness of the content, such as a list of references, statistical tables, and explanatory matter; the augmenting work can either come at the end of the content, or be issued separately.	Expression	Expression	augmentationOfExpression	uncj:appendixTo	appendixExpression

appendixToWork	appendix to (work)	A work that is augmented by another work that consists of material that is not essential to the completeness of the content, such as a list of references, statistical tables, and explanatory matter; the augmenting work can either come at the end of the content, or be issued separately.	Work	Work	augmentationOfWork	uncj:appendixTo	appendixWork
augmentationOfExpression	augmentation of (expression)	An expression of a work whose content is added to by another entity.	Expression	Expression	rdajx:accompanyingExpression	uncj:augmentationOf	augmentedByExpression
augmentationOfWork	augmentation of (work)	A work whose content is added to by another work.	Work	Work	rdajx:accompanyingWork	uncj:augmentationOf	augmentedByWork
augmentedByExpression	augmented by (expression)	An expression of a work that adds to the content of a predominant entity.	Expression	Expression	rdajx:accompanyingExpression	uncj:augmentedBy	augmentationOfExpression
augmentedByWork	augmented by (work)	A work that adds to the content of a predominant work.	Work	Work	rdajx:accompanyingWork	uncj:augmentedBy	augmentationOfWork
basedOnExpression	based on (expression)	An expression used as the basis for a derivative entity.	Expression	Expression	rdajx:derivativeExpression	uncj:basedOn	derivativeExpression
basedOnWork	based on (work)	A work used as the source for a derivative work.	Work	Work	rdajx:derivativeWork	uncj:basedOn	derivativeWork
basisForLibrettoExpression	basis for libretto (expression)	An expression of a work that consists of the text of an opera or other work for the musical stage, or an oratorio, based on the source work.	Expression	Expression	derivativeExpression	uncj:basisForLibretto	librettoBasedOnExpression

basisForLibrettoWork	basis for libretto (work)	A work that consists of the text of an opera or other work for the musical stage, or an oratorio, based on the source work.	Work	Work	derivativeWork	uncj:basisForLibretto	librettoBasedOnWork
boundWith	bound with	An item that has been bound within the same binding as the item being described.	Item	Item	accompaniedByItem	uncj:boundWith	boundWith
cadenzaExpression	cadenza (expression)	An expression of a musical work consisting of an ornamental passage for a soloist, added to a musical work such as a concerto, either by the same or a different composer.	Expression	Expression	complementedByExpression	uncj:cadenza	cadenzaComposedForExpression
cadenzaWork	cadenza (work)	A musical work consisting of an ornamental passage for a soloist, added to a musical work such as a concerto, either by the same or a different composer.	Work	Work	complementedByWork	uncj:cadenza	cadenzaComposedForWork
cadenzaComposedForExpression	cadenza composed for (expression)	An expression of a musical work such as a concerto for which an ornamental passage for a soloist has been composed, either by the same or a different composer.	Expression	Expression	complementedByExpression	uncj:cadenzaComposedFor	cadenzaExpression
cadenzaComposedForWork	cadenza composed for (work)	A musical work such as a concerto for which an ornamental passage for a soloist has been composed, either by the same or a different composer.	Work	Work	complementedByWork	uncj:cadenzaComposedFor	cadenzaWork

catalogueExpression	catalogue (expression)	An expression of a work that consists of a complete enumeration of items arranged systematically.	Expression	Expression	augmentedByExpression	uncj:catalogue	catalogueOfExpression
catalogueWork	catalogue (work)	A work that consists of a complete enumeration of items arranged systematically.	Work	Work	augmentedByWork	uncj:catalogue	catalogueOfWork
catalogueOfExpression	catalogue of (expression)	An expression of a work used as the basis for a catalogue, i.e., a complete enumeration of items arranged systematically.	Expression	Expression	augmentationOfExpression	uncj:catalogueOf	catalogueExpression
catalogueOfWork	catalogue of (work)	A work used as the basis for a catalogue, i.e., a complete enumeration of items arranged systematically.	Work	Work	augmentationOfWork	uncj:catalogueOf	catalogueWork
choreographyExpression	choreography (expression)	An expression of a work consisting of dance based on the source work.	Expression	Expression	derivativeExpression	uncj:choreography	choreographyForExpression
choreographyWork	choreography (work)	A work consisting of dance based on the source work.	Work	Work	derivativeWork	uncj:choreography	choreographyForWork
choreographyForExpression	choreography for (expression)	An expression of a work used as the basis for a derivative work consisting of dance.	Expression	Expression	basedOnExpression	uncj:choreographyFor	choreographyExpression
choreographyForWork	choreography for (work)	A work used as the basis for a derivative work consisting of dance.	Work	Work	basedOnWork	uncj:choreographyFor	choreographyWork
commentaryInExpression	commentary in (expression)	An expression of a work that contains a set of explanatory or critical notes on the described entity.	Expression	Expression	describedInExpression	uncj:commentaryIn	commentaryOnExpression

commentaryInWork	commentary in (work)	A work that contains a set of explanatory or critical notes on the described entity.	Work	Work	describedInWork	uncj:commentaryIn	commentaryOnWork
commentaryOnExpression	commentary on (expression)	An expression of a work used as the basis for a set of explanatory or critical notes.	Expression	Expression	descriptionOfExpression	uncj:commentaryOn	commentaryInExpression
commentaryOnItem	commentary on (item)	An item used as the basis for a set of explanatory or critical notes.	Item	Item	descriptionOfItem	uncj:commentaryOn	
commentaryOnManifestation	commentary on (manifestation)	A manifestation used as the basis for a set of explanatory or critical notes.	Manifestation	Manifestation	descriptionOfManifestation	uncj:commentaryOn	
commentaryOnWork	commentary on (work)	A work used as the basis for a set of explanatory or critical notes.	Work	Work	descriptionOfWork	uncj:commentaryOn	commentaryInWork
complementedByExpression	complemented by (expression)	An expression of a work paired with another entity without either entity being considered to predominate.	Expression	Expression	rdajx:accompanyingExpression	uncj:complementedBy	complementedByExpression
complementedByWork	complemented by (work)	A work paired with another work without either work being considered to predominate.	Work	Work	rdajx:accompanyingWork	uncj:complementedBy	complementedByWork
concordanceExpression	concordance (expression)	An expression of a work that consists of an index of all the words in the predominant entity.	Expression	Expression	augmentedByExpression	uncj:concordance	concordanceToExpression
concordanceWork	concordance (work)	A work that consists of an index of all the words in the predominant work.	Work	Work	augmentedByWork	uncj:concordance	concordanceToWork
concordanceToExpression	concordance to (expression)	An expression of a work used as the basis for a concordance, i.e., an index of all the words in the predominant entity.	Expression	Expression	augmentationOfExpression	uncj:concordanceTo	concordanceExpression

concordanceToWork	concordance to (work)	A work used as the basis for a concordance, i.e. an index of all the words in the predominant work.	Work	Work	augmentationOfWork	uncj:concordanceTo	concordanceWork
containedInExpression	contained in (expression)	An expression of a larger work of which a part is a discrete component.	Expression	Expression	rdajx:wholePartExpression	uncj:containedIn	containsWork
containedInItem	contained in (item)	A larger item of which a part is a discrete component.	Item	Item	rdajx:wholePartItem	uncj:containedIn	containsItem
containedInManifestation	contained in (manifestation)	A larger manifestation of which a part is a discrete component.	Manifestation	Manifestation	rdajx:wholePartManifestation	uncj:containedIn	containsManifestation
containedInWork	contained in (work)	A larger work of which a part is a discrete component.	Work	Work	rdajx:wholePartWork	uncj:containedIn	containsWork
containsExpression	contains (expression)	An expression of a work that is a discrete component of a larger entity.	Expression	Expression	rdajx:wholePartExpression	uncj:contains	containedInWork
containsItem	contains (item)	An item that is a discrete component of a larger item.	Item	Item	rdajx:wholePartItem	uncj:contains	containedInItem
containsManifestation	contains (manifestation)	A manifestation that is a discrete component of a larger entity.	Manifestation	Manifestation	rdajx:wholePartManifestation	uncj:contains	containedInManifestation
containsWork	contains (work)	A work that is a discrete component of a larger work.	Work	Work	rdajx:wholePartWork	uncj:contains	containedInWork
containsFacsimileOfManifestation	contains facsimile of (manifestation)	A manifestation used as the basis for an exact reproduction that is a discrete component of a larger entity.	Manifestation	Manifestation	containsManifestation	uncj:containsFacsimileOf	facsimileContainedInManifestation
continuedByExpression	continued by (expression)	An expression of a work whose content continues an earlier entity under a new title.	Expression	Expression	succeededByExpression	uncj:continuedBy	continuesExpression

continuedByWork	continued by (work)	A work whose content continues an earlier work under a new title.	Work	Work	succeededByWork	uncj:continuedBy	continuesWork
continuedInPartByExpression	continued in part by (expression)	An expression of a work part of whose content separated from an earlier entity to form a new entity.	Expression	Expression	succeededByExpression	uncj:continuedInPartBy	separatedFromExpression
continuedInPartByWork	continued in part by (work)	A work part of whose content separated from an earlier work to form a new work.	Work	Work	succeededByWork	uncj:continuedInPartBy	separatedFromWork
continuesExpression	continues (expression)	An expression of a work that is continued by the content of a later entity under a new title.	Expression	Expression	precededByExpression	uncj:continues	continuedByExpression
continuesWork	continues (work)	The work that is continued by the content of a later work under a new title.	Work	Work	precededByWork	uncj:continues	continuedByWork
continuesInPartExpression	continues in part (expression)	An expression of a work that split into two or more separate entities with new titles.	Expression	Expression	precededByExpression	uncj:continuesInPart	splitIntoExpression
continuesInPartWork	continues in part (work)	A work that split into two or more separate works with new titles.	Work	Work	precededByWork	uncj:continuesInPart	splitIntoWork
critiqueOfExpression	critique of (expression)	An expression of a work used as the basis for a critical evaluation.	Expression	Expression	descriptionOfExpression	uncj:critiqueOf	critiquedInExpression
critiqueOfItem	critique of (item)	An item used as the basis for a critical evaluation.	Item	Item	descriptionOfItem	uncj:critiqueOf	
critiqueOfManifestation	critique of (manifestation)	A manifestation used as the basis for a critical evaluation.	Manifestation	Manifestation	descriptionOfManifestation	uncj:critiqueOf	
critiqueOfWork	critique of (work)	A work used as the basis for a critical evaluation.	Work	Work	descriptionOfWork	uncj:critiqueOf	critiquedInWork
critiquedInExpression	critiqued in (expression)	An expression of a work contains a critical evaluation of the described entity.	Expression	Expression	describedInExpression	uncj:critiquedIn	critiqueOfExpression

critiquedInWork	critiqued in (work)	A work that contains a critical evaluation of the described entity.	Work	Work	describedInWork	uncj:critiquedIn	critiqueOfWork
derivativeExpression	derivative expression	An expression that is a modification of a source entity.	Expression	Expression	rdajx:derivativeExpression	uncj:derivative	basedOnExpression
derivativeWork	derivative work	A work that is a modification of a source work.	Work	Work	rdajx:derivativeWork	uncj:derivative	basedOnWork
describedInExpression	described in (expression)	An expression that describes a described entity.	Expression	Expression	rdajx:descriptiveExpression	uncj:describedIn	descriptionOfExpression
describedInWork	described in (work)	A work that describes a described entity.	Work	Work	rdajx:descriptiveWork	uncj:describedIn	descriptionOfWork
descriptionOfExpression	description of (expression)	An expression described by a describing entity.	Expression	Expression	rdajx:descriptiveExpression	uncj:descriptionOf	describedInExpression
descriptionOfItem	description of (item)	An item described by a describing entity.	Item	Item	rdajx:descriptiveItem	uncj:descriptionOf	
descriptionOfManifestation	description of (manifestation)	A manifestation described by a describing entity.	Manifestation	Manifestation	rdajx:descriptiveManifestation	uncj:descriptionOf	
descriptionOfWork	description of (work)	A work described by a describing entity.	Work	Work	rdajx:descriptiveWork	uncj:descriptionOf	describedInWork
digestExpression	digest (expression)	An expression of a work that systematically and comprehensively condenses the source entity.	Expression	Expression	derivativeExpression	uncj:digest	digestOfExpression
digestWork	digest (work)	A work that systematically and comprehensively condenses the source work.	Work	Work	derivativeWork	uncj:digest	digestOfWork
digestOfExpression	digest of (expression)	An expression of a work that has been digested, i.e., systematically and comprehensively condensed.	Expression	Expression	basedOnExpression	uncj:digestOf	digestExpression

digestOfWork	digest of (work)	A work that has been digested, i.e., systematically and comprehensively condensed.	Work	Work	basedOnWork	uncj:digestOf	digestWork
digitalTransfer	digital transfer	A manifestation resulting from the transfer of a resource from one digital format to another.	Manifestation	Manifestation	reproducedAs	uncj:digitalTransfer	digitalTransferManifestation
digitalTransferOfItem	digital transfer of (item)	An item transferred from one digital format to another.	Item	Item	reproductionOfItem	uncj:digitalTransferOf	
digitalTransferManifestation	digital transfer of (manifestation)	A manifestation transferred from one digital format to another.	Manifestation	Manifestation	reproductionOfManifestation	uncj:digitalTransferOf	digitalTransfer
dramatizationOfExpression	dramatization of (expression)	An expression of a work that has been adapted as a drama.	Expression	Expression	adaptationOfExpression	uncj:dramatizationOf	dramatizedAsExpression
dramatizationOfWork	dramatization of (work)	A work that has been adapted as a drama.	Work	Work	adaptationOfWork	uncj:dramatizationOf	dramatizedAsWork
dramatizedAsExpression	dramatized as (expression)	An expression of a dramatic work adapted from the source entity.	Expression	Expression	adaptedAsExpression	uncj:dramatizedAs	dramatizationOfExpression
dramatizedAsWork	dramatized as (work)	A dramatic work adapted from the source work.	Work	Work	adaptedAsWork	uncj:dramatizedAs	dramatizationOfWork
dubbedVersion	dubbed version	An expression of a moving image work that translates the spoken dialogue of the original work into a different language.	Expression	Expression	translatedAs	uncj:dubbedVersion	dubbedVersionOf
dubbedVersionOf	dubbed version of	An expression of a moving image work in which the spoken dialogue has been translated into a language different from that of the original work.	Expression	Expression	translationOf	uncj:dubbedVersionOf	dubbedVersion
electronicReproduction	electronic reproduction	A digital manifestation resulting from the reproduction of an analog manifestation.	Manifestation	Manifestation	reproducedAs	uncj:electronicReproduction	electronicReproductionManifestation

electronicReproductionOfItem	electronic reproduction of (item)	An analog item used as the basis for an electronic reproduction.	Item	Item	reproductionOfItem	uncj:electronicReproductionOf	
electronicReproductionOfManifestation	electronic reproduction of (manifestation)	An analog manifestation used as the basis for an electronic reproduction.	Manifestation	Manifestation	reproductionOfManifestation	uncj:electronicReproductionOf	electronicReproduction
equivalentItem	equivalent item	An item embodying the same expression of a work.	Item	Item	rdajx:equivalentItem	uncj:equivalent	equivalentItem
equivalentManifestation	equivalent manifestation	A manifestation embodying the same expression of a work.	Manifestation	Manifestation	rdajx:equivalentManifestation	uncj:equivalent	equivalentManifestation
errataExpression	errata (expression)	An expression of a work consisting of errors discovered after the publication of the predominant work, with their corrections.	Expression	Expression	augmentedByExpression	uncj:errata	errataToExpression
errataWork	errata (work)	A work consisting of errors discovered after the publication of the predominant work, with their corrections.	Work	Work	augmentedByWork	uncj:errata	errataToWork
errataToExpression	errata to (expression)	An expression of a work that is augmented by a list of errors in the predominant work, discovered after publication, with their corrections.	Expression	Expression	augmentationOfExpression	uncj:errataTo	errataExpression
errataToWork	errata to (work)	A work that is augmented by a list of errors in the predominant work, discovered after publication, with their corrections.	Work	Work	augmentationOfWork	uncj:errataTo	errataWork
evaluatedInExpression	evaluated in (expression)	An expression of a work that examines or judges the described entity.	Expression	Expression	describedInExpression	uncj:evaluatedIn	evaluationOfExpression

evaluatedInWork	evaluated in (work)	A work that examines or judges the source work.	Work	Work	describedInWork	uncj:evaluatedIn	evaluationOfWork
evaluationOfExpression	evaluation of (expression)	An expression of a work that is examined or judged.	Expression	Expression	descriptionOfExpression	uncj:evaluationOf	evaluatedInExpression
evaluationOfItem	evaluation of (item)	An item that is examined or judged.	Item	Item	descriptionOfItem	uncj:evaluationOf	
evaluationOfManifestation	evaluation of (manifestation)	A manifestation that is examined or judged.	Manifestation	Manifestation	descriptionOfManifestation	uncj:evaluationOf	
evaluationOfWork	evaluation of (work)	A work that is examined or judged.	Work	Work	descriptionOfWork	uncj:evaluationOf	evaluatedInWork
exemplarOfManifestation	exemplar of manifestation	A single exemplar or instance of a manifestation.	Manifestation	Item			manifestationExemplified
expandedAsExpression	expanded as (expression)	An expression of a work that enlarges upon the content of the source work.	Expression	Expression	derivativeExpression	uncj:expandedAs	expandedVersionOfExpression
expandedAsWork	expanded as (work)	A work that enlarges upon the content of the source work.	Work	Work	derivativeWork	uncj:expandedAs	expandedVersionOfWork
expandedVersionOfExpression	expanded version of (expression)	An expression of a work used as the basis for a derivative work that enlarges upon the content of the source work.	Expression	Expression	basedOnExpression	uncj:expandedVersionOf	expandedAsExpression
expandedVersionOfWork	expanded version of (work)	A work used as the basis for a derivative work that enlarges upon the content of the source work.	Work	Work	basedOnWork	uncj:expandedVersionOf	expandedAsWork
expressionManifested	expression manifested	An expression embodied in a manifestation.	Manifestation	Expression			manifestationOfExpression

expressionOfAWork	expression of a work	A realization of a work in the form of alpha-numeric, musical or choreographic notation, sound, image, object, movement, etc., or any combination of such forms.	Work	Expression			workExpressed
facsimile	facsimile	A manifestation that exactly reproduces another manifestation embodying the same expression of a work.	Manifestation	Manifestation	reproducedAs	uncj:facsimile	facsimileOfManifestation
facsimileContainedInManifestation	facsimile contained in (manifestation)	A larger manifestation of which a part is a discrete component that exactly reproduces another manifestation embodying the same expression of a work.	Manifestation	Manifestation	containedInManifestation	uncj:facsimileContainedIn	containsFacsimileOfManifestation
facsimileOfItem	facsimile of (item)	A particular item used as the basis for an exact reproduction.	Item	Item	reproductionOfItem	uncj:facsimileOf	
facsimileOfManifestation	facsimile of (manifestation)	A manifestation used as the basis for an exact reproduction.	Manifestation	Manifestation	reproductionOfManifestation	uncj:facsimileOf	facsimile
filmedWithItem	filmed with (item)	An item that is contained on the same microform with the item being described.	Item	Item	accompaniedByItem	uncj:filmedWith	filmedWithItem
filmedWithManifestation	filmed with (manifestation)	A manifestation that is issued on the same microform with the manifestation being described.	Manifestation	Manifestation	issuedWith	uncj:filmedWith	filmedWithManifestation
findingAidExpression	finding aid (expression)	An expression of a work that provides a guide to the organization, arrangement, and contents of an archival collection.	Expression	Expression	augmentedByExpression	uncj:findingAid	findingAidForWork
findingAidWork	finding aid (work)	A work that provides a guide to the organization, arrangement, and contents of an archival collection.	Work	Work	augmentedByWork	uncj:findingAid	findingAidForWork

findingAidForExpression	finding aid for (expression)	An expression of an archival collection used as the basis for a finding aid, i.e., a guide to the organization, arrangement, and contents of the collection.	Expression	Expression	augmentationOfExpression	uncj:findingAidFor	findingAidExpression
findingAidForWork	finding aid for (work)	An archival collection that is described in a finding aid, i.e., a guide to the organization, arrangement, and contents of the collection.	Work	Work	augmentationOfWork	uncj:findingAidFor	findingAidWork
freeTranslationOfExpression	free translation of (expression)	An expression of a work that has been translated freely, preserving the spirit of the original, but not its linguistic details.	Expression	Expression	basedOnExpression	uncj:freeTranslationOf	freelyTranslatedAsExpression
freeTranslationOfWork	free translation of (work)	A work that has been translated freely, preserving the spirit of the original, but not its linguistic details.	Work	Work	basedOnWork	uncj:freeTranslationOf	freelyTranslatedAsWork
freelyTranslatedAsExpression	freely translated as (expression)	An expression of a work that freely translates the text into another language, preserving the spirit of the original, but not its linguistic details.	Expression	Expression	derivativeExpression	uncj:freelyTranslatedAs	freeTranslationOfExpression
freelyTranslatedAsWork	freely translated as (work)	A work created by freely translating the source work into another language, preserving the spirit of the original, but not its linguistic details.	Work	Work	derivativeWork	uncj:freelyTranslatedAs	freeTranslationOfWork

guideExpression	guide (expression)	An expression of a work that guides a user through the use of the predominant work, using notes, learning and study aids, exercises, problems, questions and answers, instructor or student materials, etc.	Expression	Expression	augmentedByExpression	uncj:guide	guideToWork
guideWork	guide (work)	A work that guides a user through the use of the predominant work, using notes, learning and study aids, exercises, problems, questions and answers, instructor or student materials, etc.	Work	Work	augmentedByWork	uncj:guide	guideToWork
guideToExpression	guide to (expression)	An expression of a work that is augmented by another work consisting of material to help the user of the predominant work, such as notes, learning and study aids, exercises, problems, questions and answers, instructor or student materials, etc.	Expression	Expression	augmentationOfExpression	uncj:guideTo	guideExpression
guideToWork	guide to (work)	A work that is augmented by another work consisting of material to help the user of the predominant work, such as notes, learning and study aids, exercises, problems, questions and answers, instructor or student materials, etc.	Work	Work	augmentationOfWork	uncj:guideTo	guideWork

illustrationsExpression	illustrations (expression)	An expression of a work consisting of pictorial content designed to explain or decorate the augmented entity.	Expression	Expression	augmentedByExpression	uncj:illustrations	illustrationsForWork
illustrationsWork	illustrations (work)	A work consisting of pictorial content designed to explain or decorate the augmented work.	Work	Work	augmentedByWork	uncj:illustrations	illustrationsForWork
illustrationsForExpression	illustrations for (expression)	An expression of a work that is augmented by pictorial content designed to explain or decorate it.	Expression	Expression	augmentationOfExpression	uncj:illustrationsFor	illustrationsExpression
illustrationsForWork	illustrations for (work)	A work that is augmented by pictorial content designed to explain or decorate it.	Work	Work	augmentationOfWork	uncj:illustrationsFor	illustrationsWork
imitatedAsExpression	imitated as (expression)	An expression of a work that copies the style or content of the source work.	Expression	Expression	derivativeExpression	uncj:imitatedAs	imitationOfExpression
imitatedAsWork	imitated as (work)	A work that copies the style or content of the source work.	Work	Work	derivativeWork	uncj:imitatedAs	imitationOfWork
imitationOfExpression	imitation of (expression)	An expression of a work whose style or content is copied in a derivative work.	Expression	Expression	basedOnExpression	uncj:imitationOf	imitatedAsExpression
imitationOfWork	imitation of (work)	A work whose style or content is copied in a derivative work.	Work	Work	basedOnWork	uncj:imitationOf	imitatedAsWork
inSeriesWork	in series (work)	A work in which the part has been issued; the title of the larger work appears on the part.	Work	Work	containedInWork	uncj:inSeries	seriesContainsWork

indexExpression	index (expression)	An expression of a work that provides a systematic, alphabetical guide to the contents of the predominant entity, usually keyed to page numbers or other reference codes.	Expression	Expression	augmentedByExpression	uncj:index	indexToExpression
indexWork	index (work)	A work that provides a systematic, alphabetical guide to the contents of the predominant work, usually keyed to page numbers or other reference codes.	Work	Work	augmentedByWork	uncj:index	indexToWork
indexToExpression	index to (expression)	An expression of a work used as the basis for an index, i.e., a systematic, alphabetical guide to the contents of the predominant entity, usually keyed to page numbers or other reference codes.	Expression	Expression	augmentationOfExpression	uncj:indexTo	indexExpression
indexToWork	index to (work)	A work used as the basis for an index, i.e., a systematic, alphabetical guide to the contents of the predominant work, usually keyed to page numbers or other reference codes.	Work	Work	augmentationOfWork	uncj:indexTo	indexWork
indexedInExpression	indexed in (expression)	An expression of a work (an abstracting and indexing service) that indexes the contents of a source entity.	Expression	Expression	derivativeExpression	uncj:indexedIn	indexingForExpression
indexedInWork	indexed in (work)	A work (an abstracting and indexing service) that indexes the contents of the source work.	Work	Work	derivativeWork	uncj:indexedIn	indexingForWork

indexingForExpression	indexing for (expression)	An expression of a work whose contents have been indexed by an abstracting and indexing service.	Expression	Expression	basedOnExpression	uncj:indexingFor	indexedInExpression
indexingForWork	indexing for (work)	A work whose contents have been indexed by an abstracting and indexing service.	Work	Work	basedOnWork	uncj:indexingFor	indexedInWork
insert	insert	A manifestation consisting of separately issued material that is not an integral part of the larger manifestation into which it has been inserted.	Manifestation	Manifestation	containsManifestation	uncj:insert	insertedIn
insertedIn	inserted in	A manifestation into which material has been inserted that is not an integral part of the publication.	Manifestation	Manifestation	containedInManifestation	uncj:insertedIn	insert
issuedWith	issued with	A manifestation that is issued on the same carrier as the manifestation being described.	Manifestation	Manifestation	accompaniedByManifestation	uncj:issuedWith	issuedWith
librettoExpression	libretto (expression)	An expression of a work that provides the text of an opera or other work for the musical stage, or an oratorio.	Expression	Expression	complementedByExpression	uncj:libretto	librettoForExpression
librettoWork	libretto (work)	A work that provides the text of an opera or other work for the musical stage, or an oratorio.	Work	Work	complementedByWork	uncj:libretto	librettoForWork
librettoBasedOnExpression	libretto based on (expression)	An expression of a work used as the basis for the text of an opera or other work for the musical stage, or an oratorio.	Expression	Expression	basedOnExpression	uncj:librettoBasedOn	basisForLibrettoExpression

librettoBasedOnWork	libretto based on (work)	A work used as the basis for the text of an opera or other work for the musical stage, or an oratorio.	Work	Work	basedOnWork	uncj:librettoBasedOn	basisForLibrettoWork
librettoForExpression	libretto for (expression)	An expression of a musical work such as an opera or other work for the musical stage, or an oratorio, that uses the text of the related work.	Expression	Expression	complementedByExpression	uncj:librettoFor	librettoExpression
librettoForWork	libretto for (work)	A musical work such as an opera or other work for the musical stage, or an oratorio, that uses the text of the related work as a libretto.	Work	Work	complementedByWork	uncj:librettoFor	librettoWork
manifestationExemplified	manifestation exemplified	The manifestation exemplified by an item.	Item	Manifestation			exemplarOfManifestation
manifestationOfAWork	manifestation of a work	A physical embodiment of an expression of a work.	Work	Manifestation			workManifested
manifestationOfExpression	manifestation of expression	A physical embodiment of an expression.	Expression	Manifestation			expressionManifested
mergedWithToFormExpression	merged with ... to form ... (expression)	One of two or more expressions of works that come together to form a new entity.	Expression	Expression	succeededByExpression	uncj:mergedWithToForm	mergerOfExpression
mergedWithToFormWork	merged with ... to form ... (work)	One of two or more works that come together to form a new work.	Work	Work	succeededByWork	uncj:mergedWithToForm	mergerOfWork
mergerOfExpression	merger of (expression)	An expression of one of two or more works which came together to form a new entity.	Expression	Expression	precededByExpression	uncj:mergerOf	mergedWithToFormExpression

mergerOfWork	merger of (work)	One of two or more works which came together to form a new work.	Work	Work	precededByWork	uncj:mergerOf	mergedWithToFormWork
mirrorSite	mirror site	A manifestation of a Web site that is an exact copy, used to reduce network traffic or improve the availability of the original site.	Manifestation	Manifestation	equivalentManifestation	uncj:mirrorSite	mirrorSite
motionPictureAdaptationOfExpression	motion picture adaptation of (expression)	An expression of a work that has been adapted as a motion picture.	Expression	Expression	adaptationOfExpression	uncj:motionPictureAdaptationOf	adaptedAsAMotionPictureExpression
motionPictureAdaptationOfWork	motion picture adaptation of (work)	A work that has been adapted as a motion picture.	Work	Work	adaptationOfWork	uncj:motionPictureAdaptationOf	adaptedAsAMotionPictureWork
motionPictureScreenplayExpression	motion picture screenplay (expression)	An expression of a work that provides the text for a motion picture.	Expression	Expression	screenplayExpression	uncj:motionPictureScreenplay	screenplayForTheMotionPictureExpression
motionPictureScreenplayWork	motion picture screenplay (work)	A work that provides the text for a motion picture.	Work	Work	screenplayWork	uncj:motionPictureScreenplay	screenplayForTheMotionPictureWork
motionPictureScreenplayBasedOnExpression	motion picture screenplay based on (expression)	An expression of a work that has been adapted as the screenplay for a motion picture.	Expression	Expression	screenplayBasedOnExpression	uncj:motionPictureScreenplayBasedOn	adaptedAsAMotionPictureScreenplayExpression
motionPictureScreenplayBasedOnWork	motion picture screenplay based on (work)	A work that has been adapted as the screenplay for a motion picture.	Work	Work	screenplayBasedOnWork	uncj:motionPictureScreenplayBasedOn	adaptedAsAMotionPictureScreenplayWork
musicalArrangement	musical arrangement	An expression of a work that rewrites the source entity for a medium of performance different from that for which the work was originally intended.	Expression	Expression	derivativeExpression	uncj:musicalArrangement	musicalArrangementOf

musicalArrangementOf	musical arrangement of	An expression of a work that has been rewritten for a medium of performance different from that for which the work was originally intended.	Expression	Expression	basedOnExpression	uncj:musicalArrangementOf	musicalArrangement
musicalSettingExpression	musical setting (expression)	An expression of a non-dramatic musical work, other than an oratorio, that uses the text of the source work.	Expression	Expression	derivativeExpression	uncj:musicalSetting	MusicalSettingOf
musicalSettingWork	musical setting (work)	A non-dramatic musical work, other than an oratorio, that uses the text of the source work.	Work	Work	derivativeWork	uncj:musicalSetting	musicalSettingOfWork
musicalSettingOfExpression	musical setting of (expression)	An expression of a work that provides the text for a non-dramatic musical work, other than an oratorio.	Expression	Expression	basedOnExpression	uncj:musicalSettingOf	musicalSettingExpression
musicalSettingOfWork	musical setting of (work)	A work that provides the text for a non-dramatic musical work, other than an oratorio.	Work	Work	basedOnWork	uncj:musicalSettingOf	musicalSettingWork
musicalVariationsExpression	musical variations (expression)	An expression of a musical work in which melodic, thematic, or harmonic material from the source work is taken to form a discrete theme, which is repeated one or more times with subsequent modifications.	Expression	Expression	derivativeExpression	uncj:musicalVariations	musicalVariationsBasedOnExpression

musicalVariationsWork	musical variations (work)	A musical work in which melodic, thematic, or harmonic material is taken from the source work to form a discrete theme, which is repeated one or more times with subsequent modifications.	Work	Work	derivativeWork	uncj:musicalVariations	musicalVariationsBasedOnWork
musicalVariationsBasedOnExpression	musical variations based on (expression)	An expression of a musical work from which melodic, thematic, or harmonic material is taken to form a discrete theme, which is repeated one or more times with subsequent modifications.	Expression	Expression	basedOnExpression	uncj:musicalVariationsBasedOn	musicalVariationsExpression
musicalVariationsBasedOnWork	musical variations based on (work)	A musical work from which melodic, thematic, or harmonic material is taken to form a discrete theme, which is repeated one or more times with subsequent modifications.	Work	Work	basedOnWork	uncj:musicalVariationsBasedOn	musicalVariationsWork
novelizationExpression	novelization (expression)	An expression of a novel adapted from the source entity.	Expression	Expression	adaptedAsExpression	uncj:novelization	novelizationOfExpression
novelizationWork	novelization (work)	A novel adapted from the source work.	Work	Work	adaptedAsWork	uncj:novelization	novelizationOfWork
novelizationOfExpression	novelization of (expression)	An expression of a work that has been adapted as a novel.	Expression	Expression	adaptationOfExpression	uncj:novelizationOf	novelizationExpression
novelizationOfWork	novelization of (work)	A work that has been adapted as a novel.	Work	Work	adaptationOfWork	uncj:novelizationOf	novelizationWork
onDiscWithItem	on disc with (item)	An item that is contained on the same disc with the item being described.	Item	Item	accompaniedByItem	uncj:onDiscWith	onDiscWithItem

onDiscWithManif estation	on disc with (manifestation)	A manifestation that is issued on the same disc with the manifestation being described.	Manifestat ion	Manifestation	issuedWith	uncj:onDiscWith	onDiscWithManifes tation
paraphraseOfExpr ession	paraphrase of (expression)	An expression of a work used as the basis for a paraphrase, i.e., a restating of the content of the source work in a different form.	Expression	Expression	basedOnExpression	uncj:paraphraseOf	paraphrasedAsExpr ession
paraphraseOfWor k	paraphrase of (work)	A work used as the basis for a paraphrase, i.e., a restating of the content of the source work in a different form.	Work	Work	basedOnWork	uncj:paraphraseOf	paraphrasedAsWor k
paraphrasedAsEx pression	paraphrased as (expression)	An expression of a work that restates the content of the source work in a different form.	Expression	Expression	derivativeExpression	uncj:paraphrasedAs	paraphraseOfExpre ssion
paraphrasedAsW ork	paraphrased as (work)	A work that restates the content of the source work in a different form.	Work	Work	derivativeWork	uncj:paraphrasedAs	paraphraseOfWork
parodiedAsExpres sion	parodied as (expression)	An expression of a work that imitates the style or content of the source work for comic effect.	Expression	Expression	imitatedAsExpression	uncj:parodiedAs	parodyOfExpressio n
parodiedAsWork	parodied as (work)	A work that imitates the style or content of the source work for comic effect.	Work	Work	imitatedAsWork	uncj:parodiedAs	parodyOfWork
parodyOfExpressi on	parody of (expression)	An expression of a work whose style or content is imitated for comic effect.	Expression	Expression	imitationOfExpression	uncj:parodyOf	parodiedAsExpressi on
parodyOfWork	parody of (work)	A work whose style or content is imitated for comic effect.	Work	Work	imitationOfWork	uncj:parodyOf	parodiedAsWork

precededByExpression	preceded by (expression)	An expression of a work that precedes (e.g., is earlier in time or before in narrative) the succeeding entity.	Expression	Expression	rdajx:sequentialExpression	uncj:precededBy	succeededByExpression
precededByWork	preceded by (work)	A work that precedes (e.g., is earlier in time or before in a narrative) the succeeding work.	Work	Work	rdajx:sequentialWork	uncj:precededBy	succeededByWork
prequel	prequel	A work that extends the narrative of an earlier work backwards in time.	Work	Work	precededByWork	uncj:prequel	prequelTo
prequelTo	prequel to	A work whose narrative is extended backwards in time by the later work.	Work	Work	succeededByWork	uncj:prequelTo	prequel
preservationFacsimile	preservation facsimile	A manifestation consisting of an exact reproduction on preservation-quality media, such as acid-free permanent or archival paper.	Manifestation	Manifestation	facsimile	uncj:preservationFacsimile	preservationFacsimileOfManifestation
preservationFacsimileOfItem	preservation facsimile of (item)	An item used as the basis for an exact reproduction on preservation-quality media, such as acid-free permanent or archival paper.	Item	Item	facsimileOfItem	uncj:preservationFacsimileOf	
preservationFacsimileOfManifestation	preservation facsimile of (manifestation)	A manifestation used as the basis for an exact reproduction on preservation-quality media, such as acid-free permanent or archival paper.	Manifestation	Manifestation	facsimileOfManifestation	uncj:preservationFacsimileOf	preservationFacsimile
radioAdaptationOfExpression	radio adaptation of (expression)	An expression of a work that has been adapted as a radio program.	Expression	Expression	adaptationOfExpression	uncj:radioAdaptationOf	adaptedAsARadioProgramExpression
radioAdaptationOfWork	radio adaptation of	A work that has been adapted as a radio program.	Work	Work	adaptationOfWork	uncj:radioAdaptationOf	adaptedAsARadioProgramWork

	(work)						
radioScriptExpression	radio script (expression)	An expression of a work that provides the text for a radio program.	Expression	Expression	complementedByExpression	uncj:radioScript	scriptForTheRadioProgramExpression
radioScriptWork	radio script (work)	A work that provides the text for a radio program.	Work	Work	complementedByWork	uncj:radioScript	scriptForTheRadioProgramWork
radioScriptBasedOnExpression	radio script based on (expression)	An expression of a work that has been adapted as the script for a radio program.	Expression	Expression	adaptationOfExpression	uncj:radioScriptBasedOn	adaptedAsARadioScriptExpression
radioScriptBasedOnWork	radio script based on (work)	A work that has been adapted as the script for a radio program.	Work	Work	adaptationOfWork	uncj:radioScriptBasedOn	adaptedAsARadioScriptWork
relatedExpression	related expression	An expression, represented by an identifier, an authorized access point, or a description, that is related to the expression being described (e.g., a revised version, a translation).	Expression	Expression			relatedExpression
relatedItem	related item	An item, represented by an identifier or a description, that is related to the resource being described (e.g., an item used as the basis for a microform reproduction).	Item	Item			relatedItem
relatedManifestation	related manifestation	A manifestation, represented by an identifier or a description, that is related to the resource being described (e.g., a manifestation in a different format).	Manifestation	Manifestation			relatedManifestation
relatedWork	related work	A work, represented by an identifier, an authorized access point, or a description, that is related to the work being described (e.g., an adaptation, commentary, supplement, sequel,	Work	Work			relatedWork

		part of a larger work).					
remadeAsExpression	remade as (expression)	An expression of a new motion picture, radio program, television program, or video based on an earlier work.	Expression	Expression	derivativeExpression	uncj:remadeAs	remakeOfExpression
remadeAsWork	remade as (work)	A new motion picture, radio program, television program, or video based on an earlier work.	Work	Work	derivativeWork	uncj:remadeAs	remakeOfWork
remakeOfExpression	remake of (expression)	An expression of a work used as the basis for a new motion picture, radio program, television program, or video.	Expression	Expression	basedOnExpression	uncj:remakeOf	remadeAsExpression
remakeOfWork	remake of (work)	A work used as the basis for a new motion picture, radio program, television program, or video.	Work	Work	basedOnWork	uncj:remakeOf	remadeAsWork
reprintOfItem	reprint of (item)	An item that is used as the basis for a reprint with the same content as the resource being described.	Item	Item	reproductionOfItem	uncj:reprintOf	
reprintOfManifestation	reprint of (manifestation)	A printed manifestation that is used as the basis for a reissue with the same content as the resource being described.	Manifestation	Manifestation	reproductionOfManifestation	uncj:reprintOf	reprintedAs
reprintedAs	reprinted as	A manifestation that reissues the same expression of the work as the printed resource being described.	Manifestation	Manifestation	reproducedAs	uncj:reprintedAs	reprintOfManifestation

reproducedAs	reproduced as	A manifestation that reproduces another manifestation embodying the same expression of a work.	Manifestation	Manifestation	equivalentManifestation	uncj:reproducedAs	reproductionOfManifestation
reproductionOfItem	reproduction of (item)	A particular item used as the basis for a reproduction.	Item	Item	equivalentItem	uncj:reproductionOf	
reproductionOfManifestation	reproduction of (manifestation)	A manifestation used as the basis for a reproduction.	Manifestation	Manifestation	equivalentManifestation	uncj:reproductionOf	reproducedAs
reviewOfExpression	review of (expression)	An expression of a work used as the basis for a brief evaluation.	Expression	Expression	descriptionOfExpression	uncj:reviewOf	reviewedInExpression
reviewOfItem	review of (item)	An item used as the basis for a brief evaluation.	Item	Item	descriptionOfItem	uncj:reviewOf	
reviewOfManifestation	review of (manifestation)	A manifestation used as the basis for a brief evaluation.	Manifestation	Manifestation	descriptionOfManifestation	uncj:reviewOf	
reviewOfWork	review of (work)	A work used as the basis for a brief evaluation.	Work	Work	descriptionOfWork	uncj:reviewOf	reviewedInWork
reviewedInExpression	reviewed in (expression)	An expression of a work that contains a brief evaluation of the described entity.	Expression	Expression	describedInExpression	uncj:reviewedIn	reviewOfExpression
reviewedInWork	reviewed in (work)	A work that contains a brief evaluation of the described work.	Work	Work	describedInWork	uncj:reviewedIn	reviewOfWork
revisedAs	revised as	An expression of a work that has been updated, corrected, or expanded.	Expression	Expression	derivativeExpression	uncj:revisedAs	revisionOf
revisionOf	revision of	An expression of a work used as the basis for an updated, corrected, or expanded version.	Expression	Expression	basedOnExpression	uncj:revisionOf	revisedAs
screenplayExpression	screenplay (expression)	An expression of a work that provides the text for a motion picture, television program or video.	Expression	Expression	complementedByExpression	uncj:screenplay	screenplayForExpression

screenplayWork	screenplay (work)	A work that provides the text for a motion picture, television program or video.	Work	Work	complementedByWork	uncj:screenplay	screenplayForWork
screenplayBasedOnExpression	screenplay based on (expression)	An expression of a work that has been adapted as the screenplay for a motion picture, television program, or video.	Expression	Expression	adaptationOfExpression	uncj:screenplayBasedOn	adaptedAsAScreenplayExpression
screenplayBasedOnWork	screenplay based on (work)	A work that has been adapted as the screenplay for a motion picture, television program, or video.	Work	Work	adaptationOfWork	uncj:screenplayBasedOn	adaptedAsAScreenplayWork
screenplayForExpression	screenplay for (expression)	An expression of a work such as a motion picture, television program, or video, that uses the text of the work as a screenplay.	Expression	Expression	complementedByExpression	uncj:screenplayFor	screenplayExpression
screenplayForWork	screenplay for (work)	A work such as a motion picture, television program, or video, that uses the text of the work as a screenplay.	Work	Work	complementedByWork	uncj:screenplayFor	screenplayWork
screenplayForTheMotionPictureExpression	screenplay for the motion picture (expression)	An expression of a work that uses the text as a screenplay for a motion picture.	Expression	Expression	screenplayForExpression	uncj:screenplayForTheMotionPicture	motionPictureScreenplayExpression
screenplayForTheMotionPictureWork	screenplay for the motion picture (work)	A work that uses the text as a screenplay for a motion picture.	Work	Work	screenplayForWork	uncj:screenplayForTheMotionPicture	motionPictureScreenplayWork
screenplayForTheTelevisionProgramExpression	screenplay for the television program (expression)	An expression of a work that uses the text as a screenplay for a television program.	Expression	Expression	screenplayForExpression	uncj:screenplayForTheTelevisionProgram	televisionScreenplayExpression

screenplayForTheTelevisionProgramWork	screenplay for the television program (work)	A work that uses the text as a screenplay for a television program.	Work	Work	screenplayForWork	uncj:screenplayForTheTelevisionProgram	televisionScreenplayWork
screenplayForTheVideoExpression	screenplay for the video (expression)	An expression of a work that uses the text as a screenplay for a video.	Expression	Expression	screenplayForExpression	uncj:screenplayForTheVideo	videoScreenplayExpression
screenplayForTheVideoWork	screenplay for the video (work)	A work that uses the text as a screenplay for a video.	Work	Work	screenplayForWork	uncj:screenplayForTheVideo	videoScreenplayWork
scriptForTheRadioProgramExpression	script for the radio program (expression)	An expression of a work that uses the text of the source work as the script for a radio program.	Expression	Expression	complementedByExpression	uncj:scriptForTheRadioProgram	radioScriptExpression
scriptForTheRadioProgramWork	script for the radio program (work)	A work that uses the text as the script for a radio program.	Work	Work	complementedByWork	uncj:scriptForTheRadioProgram	radioScriptWork
separatedFromExpression	separated from (expression)	An expression of a work that spun off a part of its content to form a new entity.	Expression	Expression	precededByExpression	uncj:separatedFrom	continuedInPartByExpression
separatedFromWork	separated from (work)	A work that spun off a part of its content to form a new work.	Work	Work	precededByWork	uncj:separatedFrom	continuedInPartByWork
sequel	sequel	A later work that continues the narrative of an earlier work.	Work	Work	succeededByWork	uncj:sequel	sequelTo
sequelTo	sequel to	The work whose narrative is continued by the later work.	Work	Work	precededByWork	uncj:sequelTo	sequel
seriesContainsWork	series contains (work)	A work that has been issued as part of a series.	Work	Work	containsWork	uncj:seriesContains	inSeriesWork
specialIssue	special issue	A manifestation that consists of a single issue or a supplementary section of a serial or newspaper devoted to a special subject.	Manifestation	Manifestation	containsManifestation	uncj:specialIssue	specialIssueOf

specialIssueOf	special issue of	A serial or newspaper containing a single issue or a supplementary section devoted to a special subject, with or without serial numbering, such as an anniversary number of a periodical or newspaper.	Manifestation	Manifestation	containedInManifestation	uncj:specialIssueOf	specialIssue
splitIntoExpression	split into (expression)	An expression of one of two or more works resulting from the division of an earlier entity into separate entities.	Expression	Expression	succeededByExpression	uncj:splitInto	continuesInPartExpression
splitIntoWork	split into (work)	One of two or more works resulting from the division of an earlier work into separate works.	Work	Work	succeededByWork	uncj:splitInto	continuesInPartWork
subseriesWork	subseries (work)	A serial or multipart work that consistently appears in a larger work; the title of the larger work appears on all issues or parts of the subseries	Work	Work	containsWork	uncj:subseries	subseriesOfWork
subseriesOfWork	subseries of (work)	A work in which the part consistently appears; the title of the larger work appears on all issues or parts of the subseries.	Work	Work	containedInWork	uncj:subseriesOf	subseriesWork
succeededByExpression	succeeded by (expression)	An expression of a work that succeeds (e.g., later in time or after in a narrative) the preceding entity.	Expression	Expression	rdajx:sequentialExpression	uncj:succeededBy	precededByExpression
succeededByWork	succeeded by (work)	A work that succeeds (e.g., later in time or after in a narrative) the preceding work.	Work	Work	rdajx:sequentialWork	uncj:succeededBy	precededByWork

summaryExpression	summary (expression)	An expression of a work that consists of a brief recapitulation of the content of the source entity.	Expression	Expression	derivativeExpression	uncj:summary	summaryOfExpression
summaryWork	summary (work)	A work that consists of a brief recapitulation of the content of the source work.	Work	Work	derivativeWork	uncj:summary	summaryOfWork
summaryOfExpression	summary of (expression)	An expression of a work used as the basis for a brief recapitulation of its content.	Expression	Expression	basedOnExpression	uncj:summaryOf	summaryExpression
summaryOfWork	summary of (work)	A work used as the basis for a brief recapitulation of its content.	Work	Work	basedOnWork	uncj:summaryOf	summaryWork
supersededByExpression	superseded by (expression)	An expression of a later entity used in place of the earlier entity, usually because the later entity contains updated or new information that makes the earlier entity obsolete.	Expression	Expression	succeededByExpression	uncj:supersededBy	supersedesExpression
supersededByWork	superseded by (work)	A later work used in place of an earlier work, usually because the later work contains updated or new information that makes the earlier work obsolete.	Work	Work	succeededByWork	uncj:supersededBy	supersedesWork
supersededInPartByExpression	superseded in part by (expression)	An expression of a later entity used in part in place of the earlier entity, usually because the later entity contains updated or new information that makes part of the earlier entity obsolete.	Expression	Expression	succeededByExpression	uncj:supersededInPartBy	supersedesInPartExpression

supersededInPartByWork	superseded in part by (work)	A later work used in part in place of an earlier work, usually because the later work contains updated or new information that makes part of the earlier work obsolete.	Work	Work	succeededByWork	uncj:supersededInPartBy	supersedesInPartWork
supersedesExpression	supersedes (expression)	An expression of an earlier work whose content has been replaced by a later entity, usually because the later entity contains updated or new information that makes the earlier entity obsolete.	Expression	Expression	precededByExpression	uncj:supersedes	supersededByExpression
supersedesWork	supersedes (work)	An earlier work whose content has been replaced by a later work, usually because the later work contains updated or new information that makes the earlier work obsolete.	Work	Work	precededByWork	uncj:supersedes	supersededByWork
supersedesInPartExpression	supersedes in part (expression)	An expression of an earlier work whose content has been partially replaced by a later entity, usually because the later entity contains updated or new information that makes the earlier entity obsolete.	Expression	Expression	precededByExpression	uncj:supersedesInPart	supersededInPartByExpression
supersedesInPartWork	supersedes in part (work)	An earlier work whose content has been partially replaced by a later work, usually because the later work contains updated or new information that makes the earlier work obsolete.	Work	Work	precededByWork	uncj:supersedesInPart	supersededInPartByWork

supplementExpression	supplement (expression)	An expression of a work that updates or otherwise complements the predominant entity.	Expression	Expression	augmentedByExpression	uncj:supplement	supplementToExpression
supplementWork	supplement (work)	A work that updates or otherwise complements the predominant work.	Work	Work	augmentedByWork	uncj:supplement	supplementToWork
supplementToExpression	supplement to (expression)	An expression of a work that is updated or otherwise complemented by the augmenting entity.	Expression	Expression	augmentationOfExpression	uncj:supplementTo	supplementExpression
supplementToWork	supplement to (work)	A work that is updated or otherwise complemented by the augmenting work.	Work	Work	augmentationOfWork	uncj:supplementTo	supplementWork
televisionAdaptationOfExpression	television adaptation of (expression)	An expression of a work that has been adapted as a television program.	Expression	Expression	adaptationOfExpression	uncj:televisionAdaptationOf	adaptedAsATelevisionProgramExpression
televisionAdaptationOfWork	television adaptation of (work)	A work that has been adapted as a television program.	Work	Work	adaptationOfWork	uncj:televisionAdaptationOf	adapted as a television program (work)
televisionScreenplayExpression	television screenplay (expression)	An expression of a work that provides the text for a television program.	Expression	Expression	screenplayExpression	uncj:televisionScreenplay	screenplayForTheTelevisionProgramExpression
televisionScreenplayWork	television screenplay (work)	A work that provides the text for a television program.	Work	Work	screenplayWork	uncj:televisionScreenplay	screenplayForTheTelevisionProgramWork
televisionScreenplayBasedOnExpression	television screenplay based on (expression)	An expression of a work that has been adapted as the screenplay for a television program.	Expression	Expression	screenplayBasedOnExpression	uncj:televisionScreenplayBasedOn	adaptedAsATelevisionScreenplayExpression

televisionScreenplayBasedOnWork	television screenplay based on (work)	A work that has been adapted as the screenplay for a television program.	Work	Work	screenplayBasedOnWork	uncj:televisionScreenplayBasedOn	adaptedAsATelevisionScreenplayWork
translatedAs	translated as	An expression of a work that translates the text of the source entity into a language different from that of the original work.	Expression	Expression	derivativeExpression	uncj:translatedAs	translationOf
translationOf	translation of	An expression of a work that has been translated, i.e., the text expressed in a language different from that of the original work.	Expression	Expression	basedOnExpression	uncj:translationOf	translatedAs
verseAdaptationExpression	verse adaptation (expression)	An expression of a literary composition in verse form adapted from the source entity.	Expression	Expression	adaptedAsExpression	uncj:verseAdaptation	verseAdaptationOfExpression
verseAdaptationWork	verse adaptation (work)	A literary composition in verse form adapted from the source work.	Work	Work	adaptedAsWork	uncj:verseAdaptation	verseAdaptationOfWork
verseAdaptationOfExpression	verse adaptation of (expression)	An expression of a work that has been adapted as a literary composition in verse form.	Expression	Expression	adaptationOfExpression	uncj:verseAdaptationOf	verseAdaptationExpression
verseAdaptationOfWork	verse adaptation of (work)	A work that has been adapted as a literary composition in verse form.	Work	Work	adaptationOfWork	uncj:verseAdaptationOf	verse adaptation (work)
videoAdaptationOfExpression	video adaptation of (expression)	An expression of a work that has been adapted for video.	Expression	Expression	adaptationOfExpression	uncj:videoAdaptationOf	adaptedAsAVideoProgramExpression
videoAdaptationOfWork	video adaptation of (work)	A work that has been adapted for video.	Work	Work	adaptationOfWork	uncj:videoAdaptationOf	adapted as a video (work)
videoScreenplayExpression	video screenplay (expression)	An expression of a work that provides the text for a video.	Expression	Expression	screenplayExpression	uncj:videoScreenplay	screenplayForTheVideoExpression

videoScreenplayWork	video screenplay (work)	A work that provides the text for a video.	Work	Work	screenplayWork	uncj:videoScreenplay	screenplayForTheVideoWork
videoScreenplayBasedOnExpression	video screenplay based on (expression)	An expression of a work that has been adapted as the screenplay for a video.	Expression	Expression	screenplayBasedOnExpression	uncj:videoScreenplayBasedOn	adaptedAsAVideoScreenplayExpression
videoScreenplayBasedOnWork	video screenplay based on (work)	A work that has been adapted as the screenplay for a video.	Work	Work	screenplayBasedOnWork	uncj:videoScreenplayBasedOn	adaptedAsAVideoScreenplayWork
workExpressed	work expressed	The work realized through an expression.	Expression	Work			expressionOfAWork
workManifested	work manifested	A work embodied in a manifestation.	Manifestation	Work			manifestationOfAWork

Table 2.K: Inverse RDF properties for RDA relationship designators in Appendix K

RDAK URI	Label	Definition	RDF domain	RDF range	subPropertyOf (unconstrained)	InvRDAK URI
alternateIdentity	alternate identity	A pseudonymous or other identity assumed by the person.	Person	Person	unck:alternateIdentity	realIdentity
descendantFamily	descendant family	A family descended from the other family.	Family	Family	unck:successor	
descendants	descendants	A family descended from the particular person.	Person	Family	unck:successor	progenitor
employee	employee	A person employed by the corporate body.	Corporate body	Person	unck:employee	employer
employer	employer	A corporate body that employs the person.	Person	Corporate body	unck:employer	employee
familyMember	family member	A person who is a member of the family.	Family	Person	unck:member	
foundedCorporateBody	founded corporate body	An organization that the person founded.	Person	Corporate body	unck:foundedEntity	founder
foundedCorporateBody	founded corporate body	An organization that the family founded.	Family	Corporate body	unck:foundedEntity	foundingFamily
foundedCorporateBody	founded corporate body	A corporate body that the other corporate body founded.	Corporate body	Corporate body	unck:foundedEntity	foundingCorporateBody
founder	founder	A person who founded the corporate body.	Corporate body	Person	unck:founder	foundedCorporateBody
foundingCorporateBody	founding corporate body	A corporate body that founded the other corporate body.	Corporate body	Corporate body	unck:founder	foundedCorporateBody
foundingFamily	founding family	A family that founded the corporate body.	Corporate body	Family	unck:founder	foundedCorporateBody
groupMember	group member	A person who is a member of the performing group, expedition, etc.	Corporate body	Person	unck:member	groupMemberOf
groupMemberOf	group member of	A corporate body (performing group, expedition, etc.) of which the person is a member.	Person	Corporate body	unck:memberOf	groupMember

hierarchicalSubordinate	hierarchical subordinate	A corporate body that is subordinate to the other corporate body.	Corporate body	Corporate body	unck:hierarchicalSubordinate	hierarchicalSuperior
hierarchicalSuperior	hierarchical superior	A corporate body that is hierarchically superior to the other corporate body.	Corporate body	Corporate body	unck:hierarchicalSuperior	hierarchicalSubordinate
incumbent	incumbent	A person holding an office in the corporate body.	Corporate body	Person	unck:incumbent	
mergee	mergee	A corporate body that merged with the other corporate body to form a third.	Corporate body	Corporate body	unck:mergee	mergee
predecessor	predecessor	A corporate body that precedes the other corporate body.	Corporate body	Corporate body	unck:predecessor	successor
productOfAMerger	product of a merger	A corporate body that resulted from a merger of two or more other corporate bodies.	Corporate body	Corporate body	unck:productOfAMerger	
productOfASplit	product of a split	A corporate body that resulted from a split or division of the other corporate body.	Corporate body	Corporate body	unck:productOfASplit	
progenitor	progenitor	A person from whom the family is descended.	Family	Person	unck:predecessor	descendants
realIdentity	real identity	A real person who assumes the alternate identity.	Person	Person	unck:realIdentity	alternateIdentity
sponsor	sponsor	A person sponsoring the corporate body.	Corporate body	Person	unck:sponsor	
sponsoredCorporateBody	sponsored corporate body	An organization that the family sponsors.	Family	Corporate body	unck:sponsoredEntity	sponsoringFamily
sponsoredCorporateBody	sponsored corporate body	A corporate body that is sponsored by the other corporate body.	Corporate body	Corporate body	unck:sponsoredEntity	sponsoringCorporateBody
sponsoringCorporateBody	sponsoring corporate body	A corporate body that sponsors the other corporate body.	Corporate body	Corporate body	unck:sponsor	sponsoredCorporateBody
sponsoringFamily	sponsoring family	A family that sponsors the corporate body.	Corporate body	Family	unck:sponsor	sponsoredCorporateBody
successor	successor	A corporate body that succeeds or follows the other corporate body.	Corporate body	Corporate body	unck:successor	predecessor

