



INTERNATIONAL STANDARD ISO/IEC 21000-6:2004
TECHNICAL CORRIGENDUM 2

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Multimedia framework (MPEG-21) —
Part 6:
Rights Data Dictionary

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Cadre multimédia (MPEG-21) —

Partie 6: Dictionnaire de données des droits

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to ISO/IEC 21000-6:2004 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

Add the following text directly prior to Table 3:

The Terms in ISO/IEC 21000-6 are presented in the form of an ontology, however, ISO/IEC 21000-6 does not intend to explicitly express all relationships between Terms.

Add the following entries to Table 3 in the appropriate alphabetical positions:

Headword	Categorized
Definition	The HistoricQuality of CategorizedResource.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 Categorized → IsQualityTypeBegottenBy → Categorize

Headword	CategorizingEvent
Definition	An Event in which Resources are Categorized.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 CategorizingEvent → IsContextTypeBegottenBy → Categorize

Headword	ContextModelTermSet
Definition	A TermSet comprising the Terms of the ContextModel.
MeaningType	PartlyDerived
Relationships	<i>Genealogy</i> 1 ContextModelTermSet → IsTypeOf → TermSet

Headword	HasCoChangedResource
Definition	The RelatingTerm from ChangedResource to ChangedResource in the Change ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 HasCoChangedResource → IsRelatingTermBegottenBy → Change 2 HasCoChangedResource → HasRange → ChangedResource 3 HasCoChangedResource → HasDomain → ChangedResource 4 HasCoChangedResource → IsReciprocalOf → HasCoChangedResource

Headword	HasDescription
Definition	The RelatingTerm from a Resource to a Description which describes it..
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 HasDescription → IsA → RelatingTerm 2 HasDescription → HasRange → Description 3 HasDescription → HasDomain → Resource 4 HasDescription → IsReciprocalOf → IsDescriptionOf

Headword	icolnteractor
Definition	The RelatingTerm from Interaction to Interactor in the InteractWith ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 icolnteractor → IsRelatingTermBegottenBy → InteractWith 2 icolnteractor → HasRange → Interactor 3 icolnteractor → HasDomain → Interaction 4 icolnteractor → IsReciprocalOf → IsInteractorInContext 5 icolnteractor → IsTypeOf → icoDoer

Headword	IsDescriptionOf
Definition	The RelatingTerm from Description to a Resource that is described.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 IsDescriptionOf → IsA → RelatingTerm 2 IsDescriptionOf → HasRange → Resource 3 IsDescriptionOf → HasDomain → Description 4 IsDescriptionOf → IsReciprocalOf → HasDescription

Headword	IsInteractorInContext
Definition	The RelatingTerm from Interactor to Interaction in the InteractWith ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 IsInteractorInContext → IsRelatingTermBegottenBy → InteractWith 2 IsInteractorInContext → HasRange → Interaction 3 IsInteractorInContext → HasDomain → Interactor 4 IsInteractorInContext → IsReciprocalOf → icolnteractor 5 IsInteractorInContext → IsTypeOf → IsDoerInContext

Headword	IsInteractedWithBy
Definition	The RelatingTerm from Input to Interactor in the InteractWith ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 IsInteractedWithBy → IsRelatingTermBegottenBy → InteractWith 2 IsInteractedWithBy → HasRange → Interactor 3 IsInteractedWithBy → HasDomain → Input 4 IsInteractedWithBy → IsReciprocalOf → IsInteractorWith 5 IsInteractedWithBy → IsTypeOf → IsDoneToBy

Headword	IsInteractorWith
Definition	The RelatingTerm from Interactor to Input in the InteractWith ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 IsInteractorWith → IsRelatingTermBegottenBy → InteractWith 2 IsInteractorWith → HasRange → Input 3 IsInteractorWith → HasDomain → Interactor 4 IsInteractorWith → IsReciprocalOf → IsInteractedWithBy 5 IsInteractorWith → IsTypeOf → IsDoerDoingTo

Headword	FormalResource
Definition	A Resource to which a Form is Ascribed.
MeaningType	PartlyDerived
Relationships	<i>Genealogy</i> 1 FormalResource → IsTypeOf → QualifiedResource

Headword	TermSetMember
Definition	An Entity which is a Member of a TermSet.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 TermSetMember → IsTypeOf → Member 2 TermSetMember → IsTypeOf → Instance

Replace the existing entries in Table 3 with the following entries in the appropriate alphabetical positions.

Headword	Approximate
Synonym	Inexact
Definition	Of an Entity (such as a Quantity or RelatingTerm) the Value of which is not Exact.
MeaningType	PartlyDerived
Relationships	<i>Genealogy</i> 1 Approximate → IsTypeOf → Quality 2 Approximate → IsA → Precision 3 Approximate → IsOpposedTo → Exact

Headword	Categorize
Definition	To Qualify or Classify a Resource.
MeaningType	Derived
Comments (informative)	<i>Scope of Categorize</i> <i>Categorize</i> is an Act which substitutes for <i>Qualify</i> or <i>Classify</i> in cases where these Acts are confused with one another. For example, where a CodeSet for Values of an Attribute mixes Classes and Qualities, the Attribute is a Category.
Relationships	<i>Genealogy</i> 1 Categorize → IsTypeOf → Ascribe <i>ActionFamily</i> 1 Categorize → BegetsContextType → CategorizingEvent 2 Categorize → BegetsAgentType → Categorizer 3 Categorize → BegetsResourceType → Category 4 Categorize → BegetsResourceType → CategorizedResource 5 Categorize → BegetsResourceType → CategorizationRelationship 6 Categorize → BegetsTimeType → TimeOfCategorizing 7 Categorize → BegetsPlaceType → PlaceOfCategorizing 8 Categorize → BegetsRelatingTerm → IsCategoryOf 9 Categorize → BegetsRelatingTerm → HasCategory

Headword	Exact
Definition	Of an Entity (such as a Quantity or RelatingTerm) the Value of which is exact.
MeaningType	PartlyDerived
Relationships	<i>Genealogy</i> 1 Exact → IsTypeOf → Quality 2 Exact → IsA → Precision 3 Exact → IsOpposedTo → Approximate

Headword	IsCategoryOf
Definition	The RelatingTerm from Category to CategorizedResource in the Categorize ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 IsCategoryOf → IsRelatingTermBegottenBy → Categorize 2 IsCategoryOf → HasDomain → Category 3 IsCategoryOf → HasRange → CategorizedResource 4 IsCategoryOf → IsReciprocalOf → HasCategory 5 IsCategoryOf → IsTypeOf → IsAscribedTo

Headword	Print
Synonym	RenderAsFixation
Definition	To Derive a Fixed and directly Perceivable representation of a Resource.
MeaningType	Derived
Comments (informative)	<i>Scope of Print</i> <i>Print</i> refers to the making of a Fixed physical representation, such as a hard-copy print of an image or text, that can be Perceived directly (that is, without any intermediary process) with one or more of the five human senses.
Relationships	<i>Genealogy</i> 1 Print → IsTypeOf → Render 2 Print → IsTypeOf → Fix <i>ActionFamily</i> 1 Print → BegetsContextType → PrintingEvent 2 Print → BegetsAgentType → Printer 3 Print → BegetsResourceType → PrintedResource 4 Print → BegetsResourceType → SourceOfPrintedResource 5 Print → BegetsTimeType → TimeOfPrinting 6 Print → BegetsPlaceType → PlaceOfPrinting 7 Print → BegetsPlaceType → PlaceOfPrintingFrom 8 Print → BegetsPlaceType → PlaceOfPrintingTo 9 Print → BegetsQualityType → Printed

Headword	PrintedResource
Synonym	FixedRendition
Synonym	RenderedFixation
Definition	A Fixation that is the result of Rendering.
MeaningType	Derived
Comments (informative)	<i>Scope of PrintedResource</i> <i>PrintedResource</i> refers to a fixed physical representation, such as hard-copy prints of images or text, that may be Perceived directly (that is, without any intermediary process) with one or more of the five human senses.
Relationships	<i>Genealogy</i> 1 PrintedResource → IsResourceTypeBegottenBy → Print 2 PrintedResource → IsTypeOf → Rendition 3 PrintedResource → IsTypeOf → Fixation 4 PrintedResource → HasHistoricQuality → Printed 5 PrintedResource → Is → Perceivable

Headword	Synonym
Definition	An Alternative TermName.
MeaningType	Derived
Comments (informative)	<i>Occurrence of Synonym in the RDD Dictionary</i> A Term may have any number of TermNames of Type <i>Synonym</i> under RddAuthority.
Relationships	<i>Genealogy</i> 1 Synonym → IsTypeOf → TermName 2 Synonym → IsTypeOf → AlternativeName

Headword	IsRelativeOf
Synonym	HasRelative
Definition	The RelatingTerm from Relative to Relative in the Relate ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsRelativeOf → IsRelatingTermBegottenBy → Relate 2 IsRelativeOf → HasDomain → Relative 3 IsRelativeOf → HasRange → Relative 4 IsRelativeOf → IsReciprocalOf → IsRelativeOf 5 IsRelativeOf → IsTypeOf → HasCoChangedResource</p> <p><i>Type(s)</i></p> <p>1 IsRelativeOf → HasType → IsAscribedTo</p>

Headword	IsReciprocalOf
Definition	The RelatingTerm from one RelatingTerm to another of which it is the Reciprocal.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 IsReciprocalOf → IsA → RelatingTerm 2 IsReciprocalOf → IsReciprocalOf → IsReciprocalOf 3 IsReciprocalOf → HasDomain → RelatingTerm 4 IsReciprocalOf → HasRange → RelatingTerm</p>

Headword	IsRangeOf
Synonym	IsRelatedToBy
Definition	The RelatingTerm from a Range to a RelatingTerm within a Relationship.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 IsRangeOf → IsA → RelatingTerm 2 IsRangeOf → IsReciprocalOf → HasRange 3 IsRangeOf → HasDomain → Range 4 IsRangeOf → HasRange → RelatingTerm</p>

Headword	HasRange
Synonym	IsRelatingTermFrom
Definition	The RelatingTerm from another RelatingTerm to its Range within a Relationship.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 HasRange → IsA → RelatingTerm 2 HasRange → IsReciprocalOf → IsRangeOf 3 HasRange → HasDomain → RelatingTerm 4 HasRange → HasRange → Range</p>

Headword	IsDomainOf
Synonym	IsRelatedFromBy
Definition	The RelatingTerm from a Domain to a RelatingTerm within a Relationship.
MeaningType	PartlyDerived
Relationships	<i>Genealogy</i> 1 IsDomainOf → IsA → RelatingTerm 2 IsDomainOf → IsReciprocalOf → HasDomain 3 IsDomainOf → HasDomain → Domain 4 IsDomainOf → HasRange → RelatingTerm

Headword	HasDomain
Synonym	IsRelatingTermTo
Definition	The RelatingTerm from another RelatingTerm to its Domain within a Relationship.
MeaningType	PartlyDerived
Relationships	<i>Genealogy</i> 1 HasDomain → IsA → RelatingTerm 2 HasDomain → IsReciprocalOf → IsDomainOf 3 HasDomain → HasDomain → RelatingTerm 4 HasDomain → HasRange → Domain

Headword	icoAgent
Synonym	IsContextOfAgent
Definition	The RelatingTerm from Context to Agent in the Act ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 icoAgent → IsRelatingTermBegottenBy → Act 2 icoAgent → HasDomain → Context 3 icoAgent → HasRange → Agent 4 icoAgent → IsReciprocalOf → IsAgentInContext 5 icoAgent → IsA → RelatingTerm <i>Type(s)</i> 1 icoAgent → HasType → icoDoer 2 icoAgent → HasType → icoHaver

Headword	icoPlace
Synonym	IsContextOfPlace
Definition	The RelatingTerm from Context to Place in the Act ActionFamily.
MeaningType	Derived
Relationships	<i>Genealogy</i> 1 icoPlace → IsRelatingTermBegottenBy → Act 2 icoPlace → HasRange → Place 3 icoPlace → HasDomain → Context 4 icoPlace → IsReciprocalOf → IsPlaceInContext 5 icoPlace → IsA → RelatingTerm <i>Type(s)</i> 1 icoPlace → HasType → icoPlaceOfEvent 2 icoPlace → HasType → icoPlaceOfSituation

Headword	icoResource
Synonym	IsContextOfResource
Definition	The RelatingTerm from Context to Resource in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 icoResource → IsRelatingTermBegottenBy → Act 2 icoResource → HasRange → Resource 3 icoResource → HasDomain → Context 4 icoResource → IsReciprocalOf → IsResourceInContext 5 icoResource → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 icoResource → HasType → icoPatient 2 icoResource → HasType → icoAttribute</p>

Headword	icoTime
Synonym	IsContextOfTime
Definition	The RelatingTerm from Context to Time in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 icoTime → IsRelatingTermBegottenBy → Act 2 icoTime → HasDomain → Context 3 icoTime → HasRange → Time 4 icoTime → IsReciprocalOf → IsTimeInContext 5 icoTime → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 icoTime → HasType → icoTimeOfEvent 2 icoTime → HasType → icoTimeOfSituation</p>

Headword	IsAgentInContext
Definition	The RelatingTerm from Agent to Context in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsAgentInContext → IsRelatingTermBegottenBy → Act 2 IsAgentInContext → HasDomain → Agent 3 IsAgentInContext → IsReciprocalOf → icoAgent 4 IsAgentInContext → HasRange → Context 5 IsAgentInContext → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 IsAgentInContext → HasType → IsDoerInContext 2 IsAgentInContext → HasType → IsHaverInContext</p>

Headword	IsAgentActingOn
Definition	The RelatingTerm from Agent to Resource in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsAgentActingOn → IsRelatingTermBegottenBy → Act 2 IsAgentActingOn → HasDomain → Agent 3 IsAgentActingOn → HasRange → Resource 4 IsAgentActingOn → IsReciprocalOf → HasAgent 5 IsAgentActingOn → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsAgentActingOn → HasType → IsDoerDoingTo 2 IsAgentActingOn → HasType → Has

Headword	HasCoAgent
Definition	The RelatingTerm from Agent to Agent in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 HasCoAgent → IsRelatingTermBegottenBy → Act 2 HasCoAgent → HasDomain → Agent 3 HasCoAgent → IsReciprocalOf → HasCoAgent 4 HasCoAgent → HasRange → Agent 5 HasCoAgent → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 HasCoAgent → HasType → HasCoDoer 2 HasCoAgent → HasType → HasCoHaver

Headword	IsAgentAtTime
Definition	The RelatingTerm from Agent to Time in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsAgentAtTime → IsRelatingTermBegottenBy → Act 2 IsAgentAtTime → HasDomain → Agent 3 IsAgentAtTime → HasRange → Time 4 IsAgentAtTime → IsReciprocalOf → IsTimeOfActingBy 5 IsAgentAtTime → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsAgentAtTime → HasType → IsDoerAtTime 2 IsAgentAtTime → HasType → HasTimeOfHaving

Headword	IsAgentInPlace
Definition	The RelatingTerm from Agent to Place in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsAgentInPlace → IsRelatingTermBegottenBy → Act 2 IsAgentInPlace → HasDomain → Agent 3 IsAgentInPlace → HasRange → Place 4 IsAgentInPlace → IsReciprocalOf → IsPlaceOfActingBy 5 IsAgentInPlace → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 IsAgentInPlace → HasType → IsDoerInPlace 2 IsAgentInPlace → HasType → HasPlaceOfHaving</p>

Headword	IsResourceInContext
Definition	The RelatingTerm from Resource to Context in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsResourceInContext → IsRelatingTermBegottenBy → Act 2 IsResourceInContext → HasDomain → Resource 3 IsResourceInContext → HasRange → Context 4 IsResourceInContext → IsReciprocalOf → icoResource 5 IsResourceInContext → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 IsResourceInContext → HasType → IsPatientInContext 2 IsResourceInContext → HasType → IsAttributInContext</p>

Headword	HasAgent
Synonym	IsResourceActedOnBy
Definition	The RelatingTerm from Resource to Agent in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 HasAgent → IsRelatingTermBegottenBy → Act 2 HasAgent → HasDomain → Resource 3 HasAgent → HasRange → Agent 4 HasAgent → IsReciprocalOf → IsAgentActingOn 5 HasAgent → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 HasAgent → HasType → IsDoneToBy 2 HasAgent → HasType → IsAttributeOf</p>

Headword	HasCoResource
Definition	The RelatingTerm from Resource to Resource in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 HasCoResource → IsRelatingTermBegottenBy → Act 2 HasCoResource → HasDomain → Resource 3 HasCoResource → IsReciprocalOf → HasCoResource 4 HasCoResource → HasRange → Resource 5 HasCoResource → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 HasCoResource → HasType → HasCoPatient 2 HasCoResource → HasType → HasCoAttribute

Headword	IsResourceAtTime
Definition	The RelatingTerm from Resource to Time in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsResourceAtTime → IsRelatingTermBegottenBy → Act 2 IsResourceAtTime → HasDomain → Resource 3 IsResourceAtTime → HasRange → Time 4 IsResourceAtTime → IsReciprocalOf → IsTimeOfBeingActedOnOf 5 IsResourceAtTime → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsResourceAtTime → HasType → IsPatientAtTime

Headword	IsResourceInPlace
Definition	The RelatingTerm from Resource to Place in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsResourceInPlace → IsRelatingTermBegottenBy → Act 2 IsResourceInPlace → HasDomain → Resource 3 IsResourceInPlace → HasRange → Place 4 IsResourceInPlace → IsReciprocalOf → IsPlaceOfBeingActedOnOf 5 IsResourceInPlace → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsResourceInPlace → HasType → IsPatientInPlace

Headword	IsTimeInContext
Definition	The RelatingTerm from Time to Context in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsTimeInContext → HasDomain → Time 2 IsTimeInContext → IsRelatingTermBegottenBy → Act 3 IsTimeInContext → HasRange → Context 4 IsTimeInContext → IsReciprocalOf → icoTime 5 IsTimeInContext → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsTimeInContext → HasType → IsTimeOfEventInContext 2 IsTimeInContext → HasType → IsTimeOfSituationInContext

Headword	IsTimeOfActingBy
Definition	The RelatingTerm from Time to Agent in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsTimeOfActingBy → IsRelatingTermBegottenBy → Act 2 IsTimeOfActingBy → HasDomain → Time 3 IsTimeOfActingBy → HasRange → Agent 4 IsTimeOfActingBy → IsReciprocalOf → IsAgentAtTime 5 IsTimeOfActingBy → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 IsTimeOfActingBy → HasType → IsTimeOfDoingBy 2 IsTimeOfActingBy → HasType → IsTimeOfHavingBy</p>

Headword	IsTimeOfBeingActedOnOf
Definition	The RelatingTerm from Time to Resource in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsTimeOfBeingActedOnOf → IsRelatingTermBegottenBy → Act 2 IsTimeOfBeingActedOnOf → HasDomain → Time 3 IsTimeOfBeingActedOnOf → HasRange → Resource 4 IsTimeOfBeingActedOnOf → IsReciprocalOf → IsResourceAtTime 5 IsTimeOfBeingActedOnOf → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 IsTimeOfBeingActedOnOf → HasType → IsTimeOfBeingDoneToOf</p>

Headword	HasCoTimeOfActing
Definition	The RelatingTerm from Time to Time in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 HasCoTimeOfActing → IsRelatingTermBegottenBy → Act 2 HasCoTimeOfActing → HasDomain → Time 3 HasCoTimeOfActing → HasRange → Time 4 HasCoTimeOfActing → IsReciprocalOf → HasCoTimeOfActing 5 HasCoTimeOfActing → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 HasCoTimeOfActing → HasType → HasCoTimeOfEvent 2 HasCoTimeOfActing → HasType → HasCoTimeOfSituation</p>

Headword	IsTimeOfActingInPlace
Definition	The RelatingTerm from Time to Place in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsTimeOfActingInPlace → IsRelatingTermBegottenBy → Act 2 IsTimeOfActingInPlace → HasDomain → Time 3 IsTimeOfActingInPlace → HasRange → Place 4 IsTimeOfActingInPlace → IsReciprocalOf → IsPlaceOfActingAtTime 5 IsTimeOfActingInPlace → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 IsTimeOfActingInPlace → HasType → IsTimeOfEventInPlace 2 IsTimeOfActingInPlace → HasType → IsTimeOfSituationInPlace</p>

Headword	IsPlaceInContext
Definition	The RelatingTerm from Place to Context in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsPlaceInContext → IsRelatingTermBegottenBy → Act 2 IsPlaceInContext → HasRange → Context 3 IsPlaceInContext → HasDomain → Place 4 IsPlaceInContext → IsReciprocalOf → icoPlace 5 IsPlaceInContext → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsPlaceInContext → HasType → IsPlaceOfEventInContext 2 IsPlaceInContext → HasType → IsPlaceOfSituationInContext

Headword	IsPlaceOfActingBy
Definition	The RelatingTerm from Place to Agent in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsPlaceOfActingBy → IsRelatingTermBegottenBy → Act 2 IsPlaceOfActingBy → HasDomain → Place 3 IsPlaceOfActingBy → HasRange → Agent 4 IsPlaceOfActingBy → IsReciprocalOf → IsAgentInPlace 5 IsPlaceOfActingBy → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsPlaceOfActingBy → HasType → IsPlaceOfDoingBy 2 IsPlaceOfActingBy → HasType → IsPlaceOfHavingBy

Headword	IsPlaceOfBeingActedOnOf
Definition	The RelatingTerm from Place to Resource in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsPlaceOfBeingActedOnOf → IsRelatingTermBegottenBy → Act 2 IsPlaceOfBeingActedOnOf → HasDomain → Place 3 IsPlaceOfBeingActedOnOf → IsReciprocalOf → IsResourceInPlace 4 IsPlaceOfBeingActedOnOf → HasRange → Resource 5 IsPlaceOfBeingActedOnOf → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsPlaceOfBeingActedOnOf → HasType → IsPlaceOfBeingDoneToOf

Headword	IsPlaceOfActingAtTime
Definition	The RelatingTerm from Place to Time in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <ul style="list-style-type: none"> 1 IsPlaceOfActingAtTime → IsRelatingTermBegottenBy → Act 2 IsPlaceOfActingAtTime → HasDomain → Place 3 IsPlaceOfActingAtTime → IsReciprocalOf → IsTimeOfActingInPlace 4 IsPlaceOfActingAtTime → HasRange → Time 5 IsPlaceOfActingAtTime → IsA → RelatingTerm <p><i>Type(s)</i></p> <ul style="list-style-type: none"> 1 IsPlaceOfActingAtTime → HasType → IsPlaceOfEventAtTime 2 IsPlaceOfActingAtTime → HasType → IsPlaceOfSituationAtTime

Headword	HasCoPlaceOfActing
Definition	The RelatingTerm from Place to Place in the Act ActionFamily.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 HasCoPlaceOfActing → IsRelatingTermBegottenBy → Act 2 HasCoPlaceOfActing → HasDomain → Place 3 HasCoPlaceOfActing → HasRange → Place 4 HasCoPlaceOfActing → IsReciprocalOf → HasCoPlaceOfActing 5 HasCoPlaceOfActing → IsA → RelatingTerm</p> <p><i>Type(s)</i></p> <p>1 HasCoPlaceOfActing → HasType → HasCoPlaceOfEvent 2 HasCoPlaceOfActing → HasType → HasCoPlaceOfSituation</p>

Headword	IsCommentRelatingTo
Definition	The RelatingTerm from a Comment to an Entity to which it Relates.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 IsCommentRelatingTo → IsA → RelatingTerm 2 IsCommentRelatingTo → IsReciprocalOf → HasComment 3 IsCommentRelatingTo → HasDomain → Comment 4 IsCommentRelatingTo → HasRange → Entity</p>

Headword	HasComment
Definition	The RelatingTerm from an Entity to a Comment which Relates to it.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 HasComment → IsA → RelatingTerm 2 HasComment → IsReciprocalOf → IsCommentRelatingTo 3 HasComment → HasDomain → Entity 4 HasComment → HasRange → Comment</p>

Headword	BegottenTerm
Definition	A Term that is Begotten.
MeaningType	Derived
Relationships	<p><i>Genealogy</i></p> <p>1 BegottenTerm → IsResourceTypeBegottenBy → Beget 2 BegottenTerm → IsTypeOf → Origination 3 BegottenTerm → IsTypeOf → Term 4 BegottenTerm → IsTypeOf → Relative</p> <p><i>Type(s)</i></p> <p>1 BegottenTerm → HasType → ActType 2 BegottenTerm → HasType → AgentType 3 BegottenTerm → HasType → ContextType 4 BegottenTerm → HasType → PlaceType 5 BegottenTerm → HasType → QualityType 6 BegottenTerm → HasType → RelatingTerm 7 BegottenTerm → HasType → ResourceType 8 BegottenTerm → HasType → StateType 9 BegottenTerm → HasType → TimeType</p>

Headword	ActType
Definition	A Type of Act.
MeaningType	PartlyDerived
Comments (informative)	<p><i>ActType and Family</i> Each ActType Begets one ActionFamily, or is BegottenBy one Context as a member of a ContextFamily. ActTypes in Situations (Have, Exist etc) are Begotten from their Contexts, which in turn are States brought about by Events. For Events, there is no definitive logical basis for choosing to specialize by ActType as opposed to ContextType: it is a matter of functional granularity, for which there are a number of practical criteria. The most obvious of these is the requirement for further specialization and mapping of further Terms. If further specializations are required, an ActionFamily is likely to be most efficient, as an ActType results in the Begetting of a complete set of specialized Terms from which further specializations can result. Another major factor is the presence (or not) of a new original element (or "axiom") in the meaning of a Family: a new axiom will commonly need to be disseminated through a range of new Terms in an ActionFamily. In contrast, choosing a ContextType allows for the contextualization of existing ActionFamily Terms, with specific conditions being imposed on specific members of it, without the necessity for identifying a full range of new Family Terms. For example, a contextualized verb Play_1 may be identical to its parent Play except that its SourceOfPlaying is a DigitalResource. Other members of the Family (such as "PlayedResource_1") can be Begotten if and when required for reasons of mapping or specialization. The Families of StandardizedTerms are mostly based on ActTypes, but it may be anticipated that as the RDD Dictionary grows the majority of new Families will be ContextFamilies.</p> <p><i>Scope of ActType</i> ActType is introduced through the <i>ContextModel</i> as the Class of all Types of Act.</p>
Relationships	<p><i>Genealogy</i> 1 ActType → IsTypeOf → Act 2 ActType → IsTypeOf → BegottenTerm</p>

Headword	AgentType
Definition	A Type of Agent.
MeaningType	PartlyDerived
Comments (informative)	<p><i>Scope of AgentType</i> AgentType is introduced through the <i>ContextModel</i> as the Class of all Types of Agent, one of the six members of the <i>ContextModelTermSet</i>.</p> <p><i>Examples of AgentType</i> Deriver is the AgentType from the ActType Derive. Player is the AgentType from the ActType Play. Haver is the AgentType from the ActType Have.</p>
Relationships	<p><i>Genealogy</i> 1 AgentType → IsTypeOf → Agent 2 AgentType → IsTypeOf → BegottenTerm</p>

Headword	ContextType
Definition	A Type of Context.
MeaningType	PartlyDerived
Comments (informative)	<p><i>Scope</i> of <i>ContextType</i></p> <p><i>ContextType</i> is introduced through the <i>ContextModel</i> as the Class of all Types of <i>Context</i>, one of the six members of the <i>ContextModelTermSet</i>.</p> <p><i>Examples of ContextType</i></p> <p><i>DerivingEvent</i> is the <i>ContextType</i> from the ActType <i>Derive</i>.</p> <p><i>PlayingEvent</i> is the <i>ContextType</i> from the ActType <i>Play</i>.</p> <p><i>Situation</i> is the <i>ContextType</i> from the ActType <i>Have</i>.</p>
Relationships	<p><i>Genealogy</i></p> <p>1 ContextType → IsTypeOf → Context</p> <p>2 ContextType → IsTypeOf → BegottenTerm</p> <p>3 ContextType → IsTypeOf → Relative</p> <p><i>Type(s)</i></p> <p>1 ContextType → HasType → EventType</p>

Headword	PlaceType
Definition	A Type of Place.
MeaningType	PartlyDerived
Comments (informative)	<p><i>Scope of PlaceType</i></p> <p><i>PlaceType</i> is introduced through the <i>ContextModel</i> as the Class of all Types of <i>Place</i>, one of the six members of the <i>ContextModelTermSet</i>.</p> <p><i>Examples of PlaceType</i></p> <p><i>PlaceOfDeriving</i>, <i>PlaceOfDerivingFrom</i> and <i>PlaceOfDerivingTo</i> are <i>PlaceTypes</i> from the ActType <i>Derive</i>.</p> <p><i>PlaceOfPlaying</i> is a <i>PlaceType</i> from the ActType <i>Play</i>.</p> <p><i>PlaceOfSituation</i> is the <i>PlaceType</i> from the ActType <i>Have</i>.</p>
Relationships	<p><i>Genealogy</i></p> <p>1 PlaceType → IsTypeOf → Place</p> <p>2 PlaceType → IsTypeOf → BegottenTerm</p>

Headword	QualityType
Definition	A Type of Quality.
MeaningType	Derived
Comments (informative)	<p><i>Scope of QualityType</i></p> <p><i>QualityType</i> represents the abstract Class of all Types of Quality.</p>
Relationships	<p><i>Genealogy</i></p> <p>1 QualityType → IsTypeOf → Quality</p> <p>2 QualityType → IsTypeOf → BegottenTerm</p> <p><i>Type(s)</i></p> <p>1 QualityType → HasType → Form</p> <p>2 QualityType → HasType → Precision</p> <p>3 QualityType → HasType → Persistence</p> <p>4 QualityType → HasType → ChangeQuality</p> <p>5 QualityType → HasType → Veracity</p> <p>6 QualityType → HasType → Status</p> <p>7 QualityType → HasType → HistoricQuality</p> <p>8 QualityType → HasType → PresentQuality</p> <p>9 QualityType → HasType → PotentialQuality</p>

Headword	RelatingTerm
Definition	The second of the three Terms in a Relationship, being the Term that describes the predicate or nature of the association between the DomainValue and RangeValue within the Relationship.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 RelatingTerm → IsTypeOf → Term 2 RelatingTerm → IsTypeOf → BegottenTerm 3 RelatingTerm → IsAttributeOf → Relationship</p> <p><i>Type(s)</i></p> <p>1 RelatingTerm → HasType → AFRVRelatingTerm 2 RelatingTerm → HasType → CFRVRelatingTerm</p>

Headword	ResourceType
Definition	A Type of Resource.
MeaningType	PartlyDerived
Comments (informative)	<p><i>Scope of ResourceType</i></p> <p><i>ResourceType</i> is introduced through the <i>ContextModel</i> as the Class of all Types of <i>Resource</i>, one of the six members of the <i>ContextModelTermSet</i>.</p> <p><i>Examples of ResourceType</i></p> <p><i>Derivation</i>, <i>SourceOfDerivation</i> and <i>DerivingTool</i> are <i>ResourceTypes</i> from the ActType <i>Derive</i>. <i>PlayedResource</i> is a <i>ResourceType</i> from the ActType <i>Play</i>. <i>Attribute</i> is a <i>ResourceType</i> from the ActType <i>Have</i>.</p>
Relationships	<p><i>Genealogy</i></p> <p>1 ResourceType → IsTypeOf → Resource 2 ResourceType → IsTypeOf → BegottenTerm</p>

Headword	StateType
Definition	A Type of State.
MeaningType	Derived
Comments (informative)	<p><i>Scope of StateType</i></p> <p><i>StateType</i> represents the abstract Class of all Types of State.</p>
Relationships	<p><i>Genealogy</i></p> <p>1 StateType → IsTypeOf → State 2 StateType → IsTypeOf → BegottenTerm 3 StateType → IsTypeOf → Relative</p>

Headword	TimeType
Definition	A Type of Time.
MeaningType	PartlyDerived
Comments (informative)	<p><i>Scope of TimeType</i></p> <p><i>TimeType</i> is introduced through the <i>ContextModel</i> as the Class of all Types of <i>Time</i>, one of the six members of the <i>ContextModelTermSet</i>.</p> <p><i>Examples of TimeType</i></p> <p><i>TimeOfDeriving</i> is the <i>TimeType</i> from the ActType <i>Derive</i>. <i>TimeOfPlaying</i> is the <i>TimeType</i> from the ActType <i>Play</i>. <i>TimeOfSituation</i> is the <i>TimeType</i> from the ActType <i>Have</i>.</p>
Relationships	<p><i>Genealogy</i></p> <p>1 TimeType → IsTypeOf → Time 2 TimeType → IsTypeOf → BegottenTerm</p>

Headword	AscribedQuality
Definition	An Ascribed Quality.
MeaningType	Derived
Comments (informative)	<i>Scope of AscribedQuality</i> Any <i>Quality</i> may be Ascribed to a Resource.
Relationships	<i>Genealogy</i> 1 AscribedQuality → IsResourceTypeBegottenBy → Qualify 2 AscribedQuality → IsTypeOf → AscribedResource 3 AscribedQuality → IsTypeOf → Quality <i>Type(s)</i> 1 AscribedQuality → HasType → HistoricQuality 2 AscribedQuality → HasType → PotentialQuality 3 AscribedQuality → HasType → PresentQuality 4 AscribedQuality → HasType → Form

Headword	HistoricQuality
Definition	An adjective describing characteristic(s) of an Entity arising from its former role as an AgentType or ResourceType.
MeaningType	Derived
Comments (informative)	<i>Scope of HistoricQuality</i> A <i>HistoricQuality</i> is typically formed from the past participle of the Act from which it is begotten: for example, it describes something that has been Identified, Played, Adapted.
Relationships	<i>Genealogy</i> 1 HistoricQuality → IsTypeOf → QualityType 2 HistoricQuality → IsTypeOf → AscribedQuality

Headword	PotentialQuality
Definition	An adjective describing characteristic(s) of an Entity which is capable of playing a role as a specific AgentType or ResourceType.
MeaningType	Derived
Comments (informative)	<i>Scope of PotentialQuality</i> A <i>PotentialQuality</i> typically takes a Name of the form <i>-able</i> and describes, for example, something that is <i>Perceivable, Adaptable, Usable</i> or <i>Executable</i> .
Relationships	<i>Genealogy</i> 1 PotentialQuality → IsTypeOf → QualityType 2 PotentialQuality → IsTypeOf → AscribedQuality

Headword	PresentQuality
Definition	An adjective describing present characteristic(s) of an AgentType or ResourceType.
MeaningType	Derived
Comments (informative)	<i>Scope of PresentQuality</i> A <i>PresentQuality</i> is typically formed from the present participle of the Act from which it is begotten: for example, it describes something that is <i>Transforming, Printing, Writing, BeingModified</i> .
Relationships	<i>Genealogy</i> 1 PresentQuality → IsTypeOf → QualityType 2 PresentQuality → IsTypeOf → AscribedQuality

Headword	Form
Definition	A QualityType with formal characteristics.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 Form → IsTypeOf → QualityType 2 Form → IsTypeOf → AscribedQuality</p> <p><i>Type(s)</i></p> <p>1 Form → HasType → ManifestationForm</p>

Headword	HasForm
Definition	The RelatingTerm from a FormalResource to a Form which it takes.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 HasForm → IsTypeOf → Is 2 HasForm → HasRange → Form 3 HasForm → HasDomain → FormalResource 4 HasForm → IsReciprocalOf → IsFormOf</p> <p><i>Type(s)</i></p> <p>1 HasForm → HasType → HasLanguage</p>

Headword	IsFormOf
Definition	The RelatingTerm from a Form to a FormalResource of which it is a Quality.
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 IsFormOf → IsTypeOf → IsQualityOf 2 IsFormOf → IsReciprocalOf → HasForm 3 IsFormOf → HasRange → FormalResource 4 IsFormOf → HasDomain → Form</p> <p><i>Type(s)</i></p> <p>1 IsFormOf → HasType → IsLanguageOf</p>

Headword	HasLanguage
Definition	The RelatingTerm from an Utterance to a Language in which its Lexical elements are Expressed .
MeaningType	PartlyDerived
Relationships	<p><i>Genealogy</i></p> <p>1 HasLanguage → IsTypeOf → HasForm 2 HasLanguage → HasRange → Language 3 HasLanguage → HasDomain → Utterance 4 HasLanguage → IsReciprocalOf → IsLanguageOf</p>