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AMENDMENT 1
2006-12-15

Information technology — Multimedia framework (MPEG-21) —

Part 6: Rights Data Dictionary

AMENDMENT 1: Digital Item Identifier relationship types

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

Partie 6: Dictionnaire de données des droits

AMENDEMENT 1: Types de relation d'identificateur d'article numérique

Reference number
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Amendment 1 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*.

This Amendment to ISO/IEC 21000-6:2004 provides semantics to ISO/IEC 21000-3:2003/Amd.1. It provides Relators enabling Users to make explicit the Relationship between different Digital Item Identifiers included in a Digital Item.

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Information technology — Multimedia framework (MPEG-21) —

Part 6:
Rights Data Dictionary

AMENDMENT 1: Digital Item Identifier relationship types

Add the following nine entries into Table 3 at their alphabetically correct place:

Headword	**DerivedManifestation**
Definition	A Manifestation Derived from a SourceOfDerivation.
MeaningType	Derived
Relationships	*Genealogy* 1 ManifestationOf → IsResourceTypeBegottenBy → ExpressFromSource 2 ManifestationOf → IsTypeOf → Manifestation 3 ManifestationOf → IsTypeOf → Derivation

Headword	**ExpresserFromSource**
Definition	An Agent that Expresses a Manifestation from a SourceOfDeriviation.
MeaningType	Derived
Relationships	*Genealogy* 1 ExpresserFromSource → IsAgentTypeBegottenBy → ExpressFromSource 2 ExpresserFromSource → IsTypeOf → Expresser 3 ExpresserFromSource → IsTypeOf → Deriver

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Headword	**ExpressFromSource**
Definition	To Express a Manifestation that is a Derivation from another Resource.
MeaningType	Derived
Comments (Informative)	*Scope of ExpressFromSource* *ExpressFromSource* is used to describe the process of making a Manifestation (a *DerivedManifestation*) from a Source (*SourceOfManifestation*).
Relationships	*Genealogy* 1 ExpressFromSource → IsTypeOf → Express 2 ExpressFromSource → IsTypeOf → Derive *ActionFamily* 1 ExpressFromSource → BegetsContextType → ExpressionFromSource 2 ExpressFromSource → BegetsAgentType → ExpresserFromSource 3 ExpressFromSource → BegetsResourceType → DerivedManifestation 4 ExpressFromSource → BegetsResourceType → SourceOfManifestation 5 ExpressFromSource → BegetsTimeType → TimeOfExpressionFromSource 6 ExpressFromSource → BegetsPlaceType → PlaceOfExpressionFromSource 7 ExpressFromSource → BegetsRelatingTerm → IsManifestationOf 8 ExpressFromSource → BegetsRelatingTerm → IsManifestIn
Headword	**ExpressionFromSource**
Definition	An Event in which a Derivation is Expressed from a SourceOfDeriviation.
MeaningType	Derived
Relationships	*Genealogy* 1 ExpressionFromSource → IsContextTypeBegottenBy → ExpressFromSource 2 ExpressionFromSource → IsTypeOf → Expression 3 ExpressionFromSource → IsTypeOf → DerivingEvent *ContextView* 1 #1[ExpressionFromSource] → icoAgent → #2.n[ExpresserFromSource][occ:1-n] 2 #1[ExpressionFromSource] → icoResource → #3.n[DerivedManifestation][occ:1-n] 1 #1[ExpressionFromSource] → icoResource → #4.n[SourceOfManifestation][occ:1-n] 1 #1[ExpressionFromSource] → icoTime → #5.n[TimeOfExpressionFromSource][occ:1-n] 1 #1[ExpressionFromSource] → icoPlace → #6.n[PlaceOfExpressionFromSource][occ:1-n]

Headword	**IsManifestIn**
Definition	The RelatingTerm from SourceOfManifestation to DerivedManifestation in the ExpressFromSource ActionFamily.
MeaningType	Derived
Relationships	*Genealogy* 1 IsManifestIn → IsRelatingTermBegottenBy → ExpressFromSource 2 IsManifestIn → HasDomain → SourceOfManifestation 3 IsManifestIn → HasRange → DerivedManifestation 4 IsManifestIn → IsReciprocalOf → IsManifestationOf 5 IsManifestIn → IsTypeOf → IsSourceOfDerivation

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Headword	**IsManifestationOf**
Definition	The RelatingTerm from DerivedManifestation to SourceOfManifestation in the ExpressFromSource ActionFamily.
MeaningType	Derived
Relationships	*Genealogy* 1 IsManifestationOf → IsRelatingTermBegottenBy → ExpressFromSource 2 IsManifestationOf → HasDomain → DerivedManifestation 3 IsManifestationOf → HasRange → SourceOfManifestation 4 IsManifestationOf → IsReciprocalOf → IsManifestIn 5 IsManifestationOf → IsTypeOf → HasSourceOfDerivation

Headword	**PlaceOfExpressionFromSource**
Definition	A Place of an ExpressionFromSource.
MeaningType	Derived
Relationships	*Genealogy* 1 PlaceOfExpressionFromSource → IsPlaceTypeBegottenBy → ExpressFromSource 2 PlaceOfExpressionFromSource → IsTypeOf → PlaceOfExpression 3 PlaceOfExpressionFromSource → IsTypeOf → PlaceOfDeriving
Headword	**SourceOfManifestation**
Definition	A SourceOfDerivation Expressed in a Manifestation.
MeaningType	Derived
Relationships	*Genealogy* 1 SourceOfManifestation → IsResourceTypeBegottenBy → ExpressFromSource 2 SourceOfManifestation → IsTypeOf → SourceOfDerivation

Headword	**TimeOfExpressionFromSource**
Definition	A Time of an ExpressionFromSource.
MeaningType	Derived
Relationships	*Genealogy* 1 TimeOfExpressionFromSource → IsTimeTypeBegottenBy → ExpressFromSource 2 TimeOfExpressionFromSource → IsTypeOf → TimeOfExpression 3 TimeOfExpressionFromSource → IsTypeOf → TimeOfDeriving

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