**Table 1. The alignment of EBUCore and CIDOC CRM.**

**Stage 2**

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| **Ebucore paths** | **CIDOC CRM paths**  |
| ebucore:Editorial Object-ebucore:editorialObjectId- ebucore:Identifier | E28(Conceptual Object)-P48(has preferred identifier /is preferred identifier of)-E42(Identifier) |
| ebucore:Editorial Object-ebucore:has genre-ebucore:Genre | E28(Conceptual Object)-P2(has Type/is Type of)-E55(Type) |
| ebucore:Editorial Object-ebucore:title- ebucore:String | E28(Conceptual Object)-P102(has Title/is Title of)-E35(Title) |
| ebucore:Editorial Object-ebucore:alternativeTitle- ebucore:String | E28(Conceptual Object)-P139(has alternative form)-E35(Title) |
| ebucore:Editorial Object-ebucore:editorialObjectDescription- ebucore:String | E28(Conceptual Object)-P3(has note)-E62(String) |
| ebucore:Editorial Object-ebucore:hasRelatedImage-ebucore:Image | E28(Conceptual Object)-P67(refers to)-E36 (Visual Item) |
| ebucore:Editorial Object- ebucore:haskeyword- ebucore:Keyword | E28(Conceptual Object)-P129(is about)-E1(CRM Entity) |
| ebucore:Editorial Object- ebucore:hasSubject- ebucore:Subject | E28(Conceptual Object)-P129(is about)/is subject of)-E1(CRM Entity) |
| ebucore:Editorial Object- ebucore:hasCreator-ebucore:Agent | E5(Event)-P14(carried out by-performed)-E39(Actor) E5(Event)-P94(has created)-E28(Conceptual Object) |
| ebucore:Agent- ebucore:hasRole- ebucore:Role | E39 (Actor)- P14.1(in the role of)-E55(Type) |
| ebucore:Agent- ebucore:agentName- ebucore:String | E39 (Actor)- P1(is identified by -identifies)- E41(Appellation) |
| ebucore:Agent- ebucore:hasContact- ebucore:Contact | E39(Actor)- P1(is identified by -identifies)- E41(Appellation) |
| ebucore: Organisation- ebucore:hasAgentMember-ebucore:Agent | E39(Actor)-P107(has current or former member -is current or former member of)-E74(Group) |
| ebucore:Organisation- ebucore:organisationType-string/any URI | E74(Group)-P2(has type -is type of)-E55(Type) |
| ebucore: Organisation- ebucore:agentName-string | E74(Group)-P1(is identified by-identifies)-E41(Appellation) |
| ebucore:Organisation- ebucore:hasContact-ebucore:Contact | E74(Group)- P76(has contact point -provides access to)-E41(Appellation) |
| ebucore:Document- ebucore:hasCreator-ebucore:Agent | E65 (Creation)- P94(has created -was created by)- E33(Linguistic Object) |
| ebucore:Document- ebucore:hasCreator-ebucore:Agent | E10 (Transfer of Custody)- P94(has created -was created by)- E33(Linguistic Object) |
| ebucore:Document- ebucore:hasCreator-ebucore:Agent | E65 (Creation)- P94(has created -was created by)- E33(Linguistic Object) |
| ebucore:Editorial Object- ebucore:hasContributor-ebucore:Person | E5(Event)-P11(had participant/participated in)-E21(Person) E5(Event)-P94(has created)-E28(Conceptual Object) |
| ebucore:Artefact- ebucore:hasArtefactRelatedEditorialObject-ebucore:Editorial Object | E79(Part Addition) - P111 (added/was added by)- P138(represents/has representation) -E1(Entity) |
| ebucore:Artefact-ebucore:hasArtefactOwner-ebucore:Person | E22(Human Made Object)-P49(has former or current keeper/is former or current keeper of)-E21(Person) |
| ebucore:Person-ebucore:hasRole-ebucore:Role/string | E21(Person)- P14.1(in the role of)-E55(Type) |
| ebucore:Person-ebucore:PersonName-ebucore:string | E21(Person)- P1(is identified by -identifies)- E41(Appellation) |
| ebucore:Person -ebucore:DateofBirth- ebucore:string | E21(Person)- P98(brought into life -was born)- E67(Birth)- P4(has time span/is time span of)-E52(Time- span) |
| ebucore:Person -ebucore:PlaceOfBirth-ebucore:string | E21(Person)- P98(brought into life -was born)- E67 (Birth)- P7(took place at -witnessed)- E53(Place) |
| ebucore:Person -ebucore:Occupation-ebucore:string | E21(Person)- P14(carried out by /performed)-E7(Activity)-P71 (is listed in) - E32 (Authority File) |
| ebucore:Person -ebucore:FamilyInformation-ebucore:string | E21(Person)- P152(Has parent-is parent of)- E21(Person)E21(Person)-P3(has note)-E62(String) |
| ebucore:Person- ebucore:PlaceofResidence-ebucore:Location/string | E21(Person)- P74(has current or former residence/is current or former residence of)- E53Place |
| ebucore:Person -ebucore:hasContact-ebucore:Contact/string | E21(Person)- P76(has contact point -provides access to)- E41(Appellation) |
| ebucore:Editorial Object- ebucore:isInstantiatedBy- ebucore:AudioObject | E28(Conceptual Object) -P2(has Type/is Type of)- E33 (Linguistic Object) |
| ebucore:Editorial Object- ebucore:isInstantiatedBy- ebucore:Mediaresource | E28(Conceptual Object) -P2(has Type/is Type of)- E33(Linguistic Object)/E73(Information Object) |
| ebucore: AudioObject-ebucore:hasIdentifier-ebucore: Identifier/string/any other URI | E33 (Linguistic Object)- P1(is identified by -identifies)- E42(Identifier) |
| ebucore:AudioObject-ebucore:Filename-string | E33 (Linguistic Object)- P1(is identified by -identifies)- E41(Appellation) |
| ebucore:AudioObject-ebucore:fileSize-double | E33 (Linguistic Object)- P43(has dimension-is dimension of)-E54(Dimension) |
| ebucore:AudioObject-ebucore:hasFileFormat-ebucore:FileFormat | E33 (Linguistic Object)- P2(has type)- E55(Type) |
| ebucore: AudioObject-ebucore:hasAudioCodec-ebucore:AudioCodec | E33 (Linguistic Object)- P2(has type)- E55(Type) |
| ebucore: AudioObject-ebucore: ebucore:loudnessIntegratedLoudness-ebucore:Float | E33 (Linguistic Object)- P2(has type)- E55(Type) |
| ebucore: AudioObject-ebucore:hasOriginalLanguage-ebucore:Language/string | E33 (Linguistic Object)- P72 (has language -is language of)- E56(Language) |
| ebucore: AudioObject-ebuccdm:hasProductionDevice-ebucore:Production Device | E33(Linguistic Object)-P16(used specific object/was used for)-E7(Activity) |
| ebucore: AudioObject-ebucore:hasMedium-ebucore:Medium | E33(Linguistic Object)- P2(has type)-E55(Type) |
| ebucore:MediaResource-ebucore:hasIdentifier-ebucore: Identifier/string/any other URI | E33(Linguistic Object)/E73(Information Object -P1(is identified by -identifies)- E42(Identifier) |
| ebucore:MediaResource-ebucore:Filename-string | E33(Linguistic Object)/E73(Information Object -P1(is identified by -identifies)- E41(Appellation) |
| ebucore:MediaResource-ebucore:fileSize-double | E33(Linguistic Object)/E73(Information Object -P43(has dimension-is dimension of)-E54(Dimension) |
| ebucore:MediaResource-ebucore:hasFileformat-ebucore:FileFormat/string | E33(Linguistic Object)/E73(Information Object- P2(has type)- E55(Type) |
| ebucore: MediaResource-ebucore:hasVideoCodec-ebucore:VideoCodec | E33(Linguistic Object)/E73(Information Object )-P2(has type)- E55(Type) |
| ebucore:MediaResource-ebucore: ebucore:loudnessIntegratedLoudness-ebucore:Float | E33(Linguistic Object)/E73(Information Object )-P2(has type)- E55(Type) |
| ebucore: MediaResource-ebucore:hasOriginalLanguage-ebucore:Language/string | E33(Linguistic Object)/E73(Information Object )-P72(has language -is language of)- E56(Language) |
| ebucore: MediaResource -ebucore:hasMedium-ebucore:Medium | E33(Linguistic Object)/E73(Information Object)-P2(has type)-E55(Type) |
| ebucore:Rights-ebucore:applyTo-ebucore:AudioObject | E30(Rights)-P104(Applies to/is subject to)-E33(Linguistic Object) |
| ebucore:Rights-ebucore:applyTo-ebucore:MediaResource | E30(Rights)-P104(Applies to/is subject to)-E33(Linguistic Object)/E73(Information Object) |
| Ebucore:Rights-ebucore:hasRightsHolder-ebucore:Organisation | E39(Actor)-P75(possesses/is possessed by)-E30(Rights) |
| Ebucore:Rights-ebucore:hasRightsHolder-ebucore:Agent | E74(Group)- P75(possesses/is possessed by)-E30(Rights) |

 **Stage 3**

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| **Ebucore** | **CIDOC CRM paths**  |
| ebucore:Document- ebucore:hasCreator- ebucore:Agent | E65(Creation)-P14(carried out by/performed)-E39(Agent)-P94(has created/was created by)-E31(Document) |
| ebucore:Document- ebucore:hasMedium- ebucore:Medium | E31(Document)- P128(carries/is carried by)-E22(Human-Made Object) |
| ebucore:Medium- ebucore:hasLocation- ebucore:Location | E22(Human-Made Object)- P53(has former or current location -is former or current location of)- E53(Place) |
| ebucore:Document- ebucore:hasLanguage- ebucore:Language | E31(Document)-P72(has language/is language of)-E56(Language) |
| ebucore:Document- ebucore:hasDocumentFormat- ebucore:Document Format | E31(Document)-P2(has type)-E55(Type) |
| ebucore:Document- ebucore:title- ebucore:string | E31(Document)-P102(has title/is title of)-E35(Title) |
| ebucore:Document- ebucore:hasRelatedResource- ebucore:AudioObject | E31(Document)-P67(refers to)- E33(Linguistic Object)/E73(Information Object)- |
| ebucore:AudioObject- ebucore:Title- ebucore:string | E33(Linguistic Object)/E73(Information Object)-P102(has title/is title of)-E35(Title) |
| ebucore:AudioObject- ebucore:alternative- ebucore:string | E33(Linguistic Object)-P139(has alternative form)-E35(Title) |
| ebucore:AudioObject- ebucore:hasIdentifier- ebucore:Identifier | E33(Linguistic Object)-P1(is identified by/identifies)-E42(Identifier) |
| ebucore:AudioObject- ebucore:hasSubject- ebucore:Subject | E33(Linguistic Object)-P129(is about/is subject of)-E1(Entity) |
| ebucore:AudioObject- ebucore:hasRelatedLocation- ebucore:Location | E33(Linguistic Object)-P53(has former or current location)-E53(Place) |
| ebucore:AudioObject-ebucore:isMemberOf-ebucore:Collection | E33(Linguistic Object)- P46 (is composed of -forms part of)- E78 (Curated Holding)  |
| ebucore:AudioObject-ebucore:isOwnedBy-ebucore:Agent | E33(Linguistic Object)- P109 (has current or former curator -is current or former curator of)- E39(Actor) |
| ebucore:AudioObject-ebucore:hasVersion-ebucore: AudioObject | E33(Linguistic Object)- P2 (has type -is type of) -E55(Type) |
| ebucore:AudioObject-ebucore:hasValue-ebucore:string | E33(Linguistic Object)- P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E42(Identifier) |
| ebucore:AudioObject-ebucore:isCoveredBy-ebucore:Rights/string-ebucore:RightsType-ebucore:RightsType/ContractType/string/any URI | E33(Linguistic Object)- P104 (is subject to -applies to)- E30 (Rights)- P2 (has type-is type of)- E55(Type) |
| ebucore:AudioObject-ebucore:hasAccessConditions-ebucore:AccessConditions | E33(Linguistic Object)- P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E62(String) |
| ebucore:AudioObject-ebucore:hasTargetAudience-ebucore:TargetAudience | E33(Linguistic Object)- P19 (was intended use)-E7(Activity)-P11(had participant)-E74(Group) |
| ebucore:AudioObject- ebucore:hasContributor- ebucore:Agent | E33(Linguistic Object)- P16(was used for)-E7(Activity)-P14(carried out by)-E39(Actor) |
| ebucore:AudioObject- ebucore:hasRelatedRecord- ebucore:Record | E7(Activity)-P94(has created)-E31(Document)-P70(Documents)-E33(Linguistic Object) |
| ebucore:VideoRecording- ebucore:hasContributor- ebucore:Agent | E33(Linguistic Object)/E73(Information Object)-P16(used specific object)-E7(Activity)-P14(carried out by)-E39(Actor) |
| ebucore: VideoRecording- ebucore:hasRelatedRecord- ebucore:Record | E7(Activity)-P94(has created)-E31(Document)-P70(Documents)- E33(Linguistic Object)/E73(Information Object |
| ebucore:VideoRecording ebucore:Title- ebucore:string | E33(Linguistic Object)/E73(Information Object)-P102(has title/is title of)-E35(Title) |
| ebucore:VideoRecording - ebucore:alternative- ebucore:string | E33(Linguistic Object)/E73(Information Object)-P139(has alternative form)-E35(Title) |
| ebucore:VideoRecording - ebucore:hasIdentifier- ebucore:Identifier | E33(Linguistic Object)/E73(Information Object)-P1(is identified by/identifies)-E42(Identifier) |
| ebucore:VideoRecording - ebucore:hasSubject- ebucore:Subject | E33(Linguistic Object)/E73(Information Object)-P129(is about/is subject of)-E1(Entity) |
| ebucore:VideoRecording - ebucore:hasRelatedLocation- ebucore:Location | E33(Linguistic Object)/E73(Information Object)-P53(has former or current location)-E53(Place) |
| ebucore:VideoRecording -ebucore:isMemberOf-ebucore:Collection | E33(Linguistic Object)/E73(Information Object)-P46 (is composed of -forms part of)- E78 (Curated Holding)  |
| ebucore:VideoRecording -ebucore:isOwnedBy-ebucore:Agent | E33(Linguistic Object)/E73(Information Object)- P109 (has current or former curator -is current or former curator of)- E39(Actor) |
| ebucore:VideoRecording -ebucore:hasVersion-ebucore: AudioObject | E33(Linguistic Object)/E73(Information Object)-P2 (has type -is type of) -E55(Type) |
| ebucore:VideoRecording -ebucore:hasValue-ebucore:string | E33(Linguistic Object)/E73(Information Object)-P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E42(Identifier) |
| ebucore:VideoRecording -ebucore:isCoveredBy-ebucore:Rights/string-ebucore:RightsType-ebucore:RightsType/ContractType/string/any URI | E33(Linguistic Object)/E73(Information Object)-P104 (is subject to -applies to)- E30 (Rights)- P2 (has type-is type of)- E55(Type) |
| ebucore:VideoRecording -ebucore:hasAccessConditions-ebucore:AccessConditions | E33(Linguistic Object)/E73(Information Object)- P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E62(String) |
| ebucore:VideoRecording -ebucore:hasTargetAudience- ebucore:TargetAudience | E33(Linguistic Object)/E73(Information Object)- P19 (was intended use)-E7(Activity)-P11(had participant)-E74(Group) |
| ebucore:Record- ebucore:Creation date- ebucore:String | E7(Activity)-P4(has Time-Span)-E52(Time-Span) |
| ebucore:Record- ebucore:hasIdentifier- ebucore:Identifier | E31(Document)-P1(is identified by/identifies)-E42(Identifier) |
| ebucore:Record- ebucore:hasLanguage- ebucore:Language | E31(Document)-P72(has Language)-E56(Language) |
| ebucore:Record- ebucore:hasCreator- ebucore:Agent | E31(Document)-P104(is subject to)-E30(Rights) |
| ebucore:Rights- ebucore:apply to- ebucore:Record | E7(Activity)-P14(Carried out by)-E39(Actor) |
| ebucore:Record- ebucore:Creation date- ebucore:String | E7(Activity)-P4(has Time-Span)-E52(Time-Span) |
| ebucore:Record- ebucore:hasIdentifier- ebucore:Identifier | E31(Document)-P1(is identified by/identifies)-E42(Identifier) |
| ebucore:Record- ebucore:hasLanguage- ebucore:Language | E31(Document)-P72(has Language)-E56(Language) |
| ebucore:Record- ebucore:hasCreator- ebucore:Agent | E31(Document)-P104(is subject to)-E30(Rights) |
| ebucore:Rights- ebucore:apply to- ebucore:Record | E7(Activity)-P14(Carried out by)-E39(Actor) |
| ebucore:Part-ebucore:isPartof-ebucore:AudioObject | E33(Linguistic Object)- P106 (is composed of -forms part of)- E90(symbolic object) |
| ebucore:Part-ebucore:isPartof-ebucore:MediaResource | E33(Linguistic Object)/E73(Information Object)- P106 (is composed of -forms part of)- E90(symbolic object) |
| ebucore:Part- ebucore:TimelinePartDurationTimecode- ebucore:string | E90(symbolic object)-P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E52(Time- span)-[P191 (had duration -was duration of)- E54(Dimension)]-[P81(ongoing throughout)-E61(Time Primitive)] |
| ebucore:Part- ebucore:startTimecode- ebucore:string | E90(symbolic object)-P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E52(Time- span)- P79(beginning is qualified by)- E62(String) |
| ebucore:Part-ebucore:EndTimecode- ebucore:string | E90(symbolic object)-P140(was attributed by)- E13(Attribute Assignment)-P141(assigned)-E52(Time- span)- P80(end is qualified by)- E62(String) |
| ebucore:Part- ebucore:hasSubject-ebucore:Subject/string/any URI | E90(symbolic object)- P129(is about/is subject of)-E1(Entity) |
| ebucore:Part- ebucore:PartDescription-ebucore:string- ebucore:hasPartType-ebucore:PartType | E90(symbolic object)-P3(has note)-E62(String)-P3.1(has type)-E55(Type) |