

Modelo Interno

Dublin Core Metadata Element Set

<http://dublincore.org/documents/dces/>

Propriedade	Tipo	Descrição
dccontributor	List<LanguageString>	An entity responsible for making contributions to the resource.
dccoverage	List<LanguageString>	The spatial or temporal topic of the resource, the spatial applicability of the resource, or the jurisdiction under which the resource is relevant.
dccreator	List<LanguageString>	An entity primarily responsible for making the resource.
dcdate	List<LanguageString>	A point or period of time associated with an event in the lifecycle of the resource.
dcdescription	List<LanguageString>	A point or period of time associated with an event in the lifecycle of the resource.
dcformat	List<LanguageString>	The file format, physical medium, or dimensions of the resource.
dcidentifier	List<LanguageString>	An unambiguous reference to the resource within a given context.
dclanguage	List<LanguageString>	A language of the resource
dcpublisher	List<LanguageString>	An entity responsible for making the resource available.
dcrelation	List<LanguageString>	A related resource
dcrights	List<LanguageString>	Information about rights held

		in and over the resource.
dcsource	List<LanguageString>	A related resource from which the described resource is derived.
dcsubject	List<LanguageString>	The topic of the resource.
dctitle	List<LanguageString>	A name given to the resource.
dctype	List<LanguageString>	The nature or genre of the resource.

Dublin Core Metadata terms

<http://www.dublincore.org/documents/dcmi-terms>

termsabstract	List<LanguageString>	A summary of the resource.
termsaccessRights	List<LanguageString>	Information about who can access the resource or an indication of its security status.
termsaccrualMethod	List<LanguageString>	The method by which items are added to a collection.
termsaccrualPeriodicity	List<LanguageString>	The frequency with which items are added to a collection.
termsaccrualPolicy	List<LanguageString>	The policy governing the addition of items to a collection.
termsalternative	List<LanguageString>	An alternative name for the resource.
termsaudience	List<LanguageString>	A class of entity for whom the resource is intended or useful.
termsavailable	List<LanguageString>	Date (often a range) that the resource became or will become available.
termsbibliographicCitation	List<LanguageString>	A bibliographic reference for

		the resource.
termsconformsTo	List<LanguageString>	An established standard to which the described resource conforms.
termscreated	List<LanguageString>	Date of creation of the resource.
termsdateAccepted	List<LanguageString>	Date of acceptance of the resource.
termsdateCopyrighted	List<LanguageString>	Date of copyright.
termsdateSubmitted	List<LanguageString>	Date of submission of the resource.
termseducationLevel	List<LanguageString>	A class of entity, defined in terms of progression through an educational or training context, for which the described resource is intended.
termsextent	List<LanguageString>	The size or duration of the resource.
termshasFormat	List<LanguageString>	A related resource that is substantially the same as the pre-existing described resource, but in another format.
termshasPart	List<LanguageString>	A related resource that is included either physically or logically in the described resource.
termshasVersion	List<LanguageString>	A related resource that is a version, edition, or adaptation of the described resource.
termsinstructionalMethod	List<LanguageString>	A process, used to engender knowledge, attitudes and skills, that the described resource is designed to support.
termsisFormatOf	List<LanguageString>	A related resource that is substantially the same as the described resource, but

		in another format.
termsisPartOf	List<LanguageString>	A related resource in which the described resource is physically or logically included.
termsisReferencedBy	List<LanguageString>	A related resource that references, cites, or otherwise points to the described resource.
termsisReplacedBy	List<LanguageString>	A related resource that supplants, displaces, or supersedes the described resource.
termsisRequiredBy	List<LanguageString>	A related resource that requires the described resource to support its function, delivery, or coherence.
termsissued	List<LanguageString>	Date of formal issuance (e.g., publication) of the resource.
termsisVersionOf	List<LanguageString>	A related resource of which the described resource is a version, edition, or adaptation.
termslicense	List<LanguageString>	A legal document giving official permission to do something with the resource.
termsmediator	List<LanguageString>	An entity that mediates access to the resource and for whom the resource is intended or useful.
termsmedium	List<LanguageString>	The material or physical carrier of the resource.
termsmodified	List<LanguageString>	Date on which the resource was changed.
termsprovenance	List<LanguageString>	A statement of any changes in ownership and custody of the resource since its creation that are significant

		for its authenticity, integrity, and interpretation.
termsreferences	List<LanguageString>	A related resource that is referenced, cited, or otherwise pointed to by the described resource.
termsreplaces	List<LanguageString>	A related resource that is supplanted, displaced, or superseded by the described resource.
termsrequires	List<LanguageString>	A related resource that is required by the described resource to support its function, delivery, or coherence.
termsrightsHolder	List<LanguageString>	A person or organization owning or managing rights over the resource.
termsspatial	List<LanguageString>	Spatial characteristics of the resource.
termstableOfContents	List<LanguageString>	A list of subunits of the resource.
termstemporal	List<LanguageString>	Temporal characteristics of the resource.
termsvalid	List<LanguageString>	Date (often a range) of validity of a resource.

Propriedades Base

sourceRepositorie	List<String>	Nome dos repositórios do qual os dados provêm
sourcePage	List<String>	Páginas web do repositório para visualização da informação
sourceData	List<String>	Url para download da directa dos dados dos repositórios

images	List<String>	Urls para imagens relacionadas com o objeto.
IsCombinedResut	Boolean	Indica que este objectos result é resultado da união de dois ou mais objectos result.
createdIn	CreatedIn	Informações sobre onde o objecto foi criado
technique	List<LanguageString>	Técnicas usadas para criar o objecto.
locations	List<Location>	Locais associados com este objecto.
Agents	List<Agent>	Pessoas associadas ao objecto
TimeSpans	List<timeSpan>	Intervalo de Tempo associado ao resultado.
extraProperties	List<extraProperty>	Propriedades do repositório que não têm associação directa a uma propriedade do modelo interno
sameLocationCoordinatesThat	List<relationLocations>	Relações criadas automaticamente comparado as cordenadas de diferentes objectos
sameLocationNameThat	List<relationField>	Relações criadas automaticamente comparado os nomes dos locais de diferentes objectos

CreatedIn

Propriedade	Tipo	Descrição
name	List<LanguageString>	Nome do local onde foi criado o objecto

latitude	List<float>	Latitude do local onde foi criado o objecto
longitude	List<float>	Longitude do local onde foi criado o objecto

Location

Propriedade	Tipo	Descrição
Id	int	Id para indentificar o local. O id é unico apenas para cada resultado.
name	List<LanguageString>	Nome do local
coordinates	List<Point>	Cordenadas do Local
ExtraProperties	List<extraProperty>	Propriedades do local que não têm associação directa a uma propriedade do modelo interno

Agent

Propriedade	Tipo	Descrição
name	List<LanguageString>	Nome do Agente
dateOfDeath	String	Data do falecimento do Agente
dateOfBirth	String	Data de Nascimento do Agente
extraProperties	List<extraProperty>	Propriedades do agente que não têm associação directa a uma propriedade do modelo interno

relationLocations

Propriedade	Tipo	Descrição
idResult	String	identificador do objecto alvo com o qual este objecto tem uma relação.
thisResultIdLocation	int	Id do location do objecto que se relaciona com o objecto alvo
targetResultIdLocation	int	Id do location do objecto alvo que se relaciona com o este objecto.

relationField

Propriedade	Tipo	Descrição
targetResultId	String	identificador do objecto alvo com o qual este objecto tem uma relação.
valueField	List<valueField>	campos e valores que se relacionam com com o objecto alvo.

Point

Propriedade	Tipo
latitude	float

longitude	float
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valueField

Propriedade	Tipo	Descrição
fieldName	String	identificador do objecto alvo com o qual este objecto tem uma relação.
fieldValue	String	campos e valores que se relacionam com o objecto alvo.

LanguageString

Propriedade	Tipo	Descrição
Language	String	Língua associada ao texto
Text	List<String>	Texto

ExtraProperty

Propriedade	Tipo	Descrição
Name	String	Propriedade do repositório sem associação ao modelo interno
Value	List<String>	Valores dessa propriedade

TimeSpan

Propriedade	Tipo	Descrição
Name	List<LanguageString>	Nome associado ao intervalo de tempo. Exemplo: século 17
Begin	DateTime	Data e hora de início
End	DateTime	Data e hora de fim
extraProperties	List<extraProperty>	Propriedades do TimeSpan que não têm associação directa a uma propriedade do modelo interno

DateTime

Propriedade	Tipo
Year	Int
Month	Int
Day	Int
Hour	Int
Minute	Int
Second	Int