

Avalon Metadata Profile

The following are properties in use for the different models defined in Fedora for Avalon, versions 6 and higher. For information about descriptive metadata fields used in the Resource Description Form and Batch Ingest, see [Batch Ingest Package Format](#) in the [Avalon Collections Guide](#).

MasterFile Class Predicates

ebucore:title	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#title
ebucore:locator	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#locator
nfo:hashValue	http://www.semanticdesktop.org/ontologies/2007/03/22/nfo#hashValue
ebucore:fileSize	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#fileSize
ebucore:duration	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration
ebucore:aspectRatio	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#aspectRatio
ebucore:width	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#width
ebucore:height	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#height
premis:hasFormatName	http://id.loc.gov/ontologies/premis.html#hasFormatName
ebucore:dateCreated	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#dateCreated
ebucore:hasFormat	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasFormat
ebucore:filename	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#filename
loc:local	http://id.loc.gov/vocabulary/identifiers/local
ebucore:comments	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#comments

Properties that do not have a mapping to an external ontology:

posterOffset	http://avalonmediasystem.org/rdf/vocab/master_file#posterOffset
thumbnailOffset	http://avalonmediasystem.org/rdf/vocab/master_file#thumbnailOffset

MediaObject Class Predicates

ebucore:duration	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration
loc:local	http://id.loc.gov/vocabulary/identifiers/local

Properties that do not have a mapping to an external ontology:

avalon_resource_type	http://avalonmediasystem.org/rdf/vocab/media_object#avalon_resource_type
avalon_publisher	http://avalonmediasystem.org/rdf/vocab/media_object#avalon_publisher
avalon_uploader	http://avalonmediasystem.org/rdf/vocab/media_object#avalon_uploader

Encoding Class Predicates

ebucore:encodingLevel	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#encodingLevel
ebucore:hasMimeType	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasMimeType
ebucore:width	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#width

ebucore:height	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#height
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EBUCore only supplies a single property for bitrate and for codec, so the following properties apply to video:

ebucore:hasCodec	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasCodec
ebucore:bitRate	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#bitRate

Properties that do not have a mapping to an external ontology:

audioCodec	http://avalonmediasystem.org/rdf/vocab/encoding#audioCodec
audioBitrate	http://avalonmediasystem.org/rdf/vocab/encoding#audioBitrate

Lease Class Predicates

schema:startDate	http://schema.org/startDate
schema:endDate	http://schema.org/endDate

Collection Class Predicates

dcterms:title	http://purl.org/dc/terms/title
bf:heldBy	http://id.loc.gov/ontologies/bibframe/heldBy
dcterms:description	http://purl.org/dc/terms/description

Properties that do not have a mapping to an external ontology:

dropbox_directory_name	http://avalonmediasystem.org/rdf/vocab/collection#dropbox_directory_name
default_read_users	http://avalonmediasystem.org/rdf/vocab/collection#default_read_users
default_read_groups	http://avalonmediasystem.org/rdf/vocab/collection#default_read_groups
default_visibility	http://avalonmediasystem.org/rdf/vocab/collection#default_visibility
default_hidden	http://avalonmediasystem.org/rdf/vocab/collection#default_hidden

Derivative Class Predicate

ebucore:duration	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration
ebucore:filename	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#filename
ebucore:locator	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#locator
ebucore:identifier	http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#identifier

Properties that do not have a mapping to an external ontology:

hlsURL	http://avalonmediasystem.org/rdf/vocab/derivative#hlsURL
hlsTrackID	http://avalonmediasystem.org/rdf/vocab/derivative#hlsTrackID
isManaged	http://avalonmediasystem.org/rdf/vocab/derivative#isManaged
resolution	http://avalonmediasystem.org/rdf/vocab/common#resolution

Permalink Class Predicate

dc:identifier	http://purl.org/dc/elements/1.1/identifier
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