

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

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

posterOffset	<a href="http://avalonmediasystem.org/rdf/vocab/master_file#posterOffset">http://avalonmediasystem.org/rdf/vocab/master_file#posterOffset</a>
thumbnailOffset	<a href="http://avalonmediasystem.org/rdf/vocab/master_file#thumbnailOffset">http://avalonmediasystem.org/rdf/vocab/master_file#thumbnailOffset</a>

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## MediaObject Class Predicates

ebucore:duration	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration</a>
loc:local	<a href="http://id.loc.gov/vocabulary/identifiers/local">http://id.loc.gov/vocabulary/identifiers/local</a>

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

avalon_resource_type	<a href="http://avalonmediasystem.org/rdf/vocab/media_object#avalon_resource_type">http://avalonmediasystem.org/rdf/vocab/media_object#avalon_resource_type</a>
avalon_publisher	<a href="http://avalonmediasystem.org/rdf/vocab/media_object#avalon_publisher">http://avalonmediasystem.org/rdf/vocab/media_object#avalon_publisher</a>
avalon_uploader	<a href="http://avalonmediasystem.org/rdf/vocab/media_object#avalon_uploader">http://avalonmediasystem.org/rdf/vocab/media_object#avalon_uploader</a>

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## Encoding Class Predicates

ebucore:encodingLevel	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#encodingLevel">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#encodingLevel</a>
ebucore:hasMimeType	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasMimeType">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasMimeType</a>
ebucore:width	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#width">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#width</a>

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

ebucore:hasCodec	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasCodec">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#hasCodec</a>
ebucore:bitRate	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#bitRate">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#bitRate</a>

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

audioCodec	<a href="http://avalonmediasystem.org/rdf/vocab/encoding#audioCodec">http://avalonmediasystem.org/rdf/vocab/encoding#audioCodec</a>
audioBitrate	<a href="http://avalonmediasystem.org/rdf/vocab/encoding#audioBitrate">http://avalonmediasystem.org/rdf/vocab/encoding#audioBitrate</a>

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## Lease Class Predicates

schema:startDate	<a href="http://schema.org/startDate">http://schema.org/startDate</a>
schema:endDate	<a href="http://schema.org/endDate">http://schema.org/endDate</a>

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## Collection Class Predicates

dcterms:title	<a href="http://purl.org/dc/terms/title">http://purl.org/dc/terms/title</a>
bf:heldBy	<a href="http://id.loc.gov/ontologies/bibframe/heldBy">http://id.loc.gov/ontologies/bibframe/heldBy</a>
dcterms:description	<a href="http://purl.org/dc/terms/description">http://purl.org/dc/terms/description</a>

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

dropbox_directory_name	<a href="http://avalonmediasystem.org/rdf/vocab/collection#dropbox_directory_name">http://avalonmediasystem.org/rdf/vocab/collection#dropbox_directory_name</a>
default_read_users	<a href="http://avalonmediasystem.org/rdf/vocab/collection#default_read_users">http://avalonmediasystem.org/rdf/vocab/collection#default_read_users</a>
default_read_groups	<a href="http://avalonmediasystem.org/rdf/vocab/collection#default_read_groups">http://avalonmediasystem.org/rdf/vocab/collection#default_read_groups</a>
default_visibility	<a href="http://avalonmediasystem.org/rdf/vocab/collection#default_visibility">http://avalonmediasystem.org/rdf/vocab/collection#default_visibility</a>
default_hidden	<a href="http://avalonmediasystem.org/rdf/vocab/collection#default_hidden">http://avalonmediasystem.org/rdf/vocab/collection#default_hidden</a>

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## Derivative Class Predicate

ebucore:duration	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#duration</a>
ebucore:filename	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#filename">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#filename</a>
ebucore:locator	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#locator">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#locator</a>
ebucore:identifier	<a href="http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#identifier">http://www.ebu.ch/metadata/ontologies/ebucore/ebucore#identifier</a>

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

hlsURL	<a href="http://avalonmediasystem.org/rdf/vocab/derivative#hlsURL">http://avalonmediasystem.org/rdf/vocab/derivative#hlsURL</a>
hlsTrackID	<a href="http://avalonmediasystem.org/rdf/vocab/derivative#hlsTrackID">http://avalonmediasystem.org/rdf/vocab/derivative#hlsTrackID</a>
isManaged	<a href="http://avalonmediasystem.org/rdf/vocab/derivative#isManaged">http://avalonmediasystem.org/rdf/vocab/derivative#isManaged</a>
resolution	<a href="http://avalonmediasystem.org/rdf/vocab/common#resolution">http://avalonmediasystem.org/rdf/vocab/common#resolution</a>

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## Permalink Class Predicate

dc:identifier	<a href="http://purl.org/dc/elements/1.1/identifier">http://purl.org/dc/elements/1.1/identifier</a>
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