

OurTube/MoLeTV iPod Package API XML Response Schema

Summary

```
<package>
  <quickcode></quickcode>
  <id></id>
  <title></title>
  <description><description>
  <uploaddate></uploaddate>
  <category>
    <name></name>
    <id></id>
  </category>
  <viewcount></viewcount>
  <thumbnail></thumbnail>
  <uploader>
    <name></name>
    <organisation></organisation>
  </uploader>
  <payloads>
    <item />
    ...
    <item />
  </payload>
  <tags>
    <tag></tag>
    ...
    <tag></tag>
  <tags>
  <lastupdate></lastupdate>
</package>
```

Schema

1 Element package

Description

Top-level container for the package of data

Multiplicity

Mandatory. Occurs one time only

Attributes

Version

Elements

Quickcode

ID

Title

Description

Uploaddate

Category

Viewcount

Thumbnail

Uploader

Payloads

Tags

1.a Attribute version

Description

Describes the version level of this package interchange

1.1 Element quickcode

Description

Contains the 'QuickCode' identifier for a media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.2 Element id

Description

Contains the internal numeric id for a media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.3 Element title

Description

Contains the long text name for a media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.4 Element description

Description

Contains the long text description for a media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.5 Element uploaddate

Description

The timestamp the media item was uploaded

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.6 Element category

Description

Describes the LSC Subject Category name and its internal identifier for the uploaded media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

Name

Id

1.6.1 Element name

Description

The textual name of the LSC Subject Category for the media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.6.2 Element id

Description

The internal id number of the LSC Subject Category for the media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.7 Element viewcount

Description

The incrementing count of the number of accesses for the media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.8 Element thumbnail

Description

Details of the associated thumbnail image for the media item

Multiplicity

Mandatory. Occurs one time only

Attributes

Height

Width

Src

Elements

None

1.8.a Attribute height

Description

The height in pixels of the thumbnail image

1.8.b Attribute width

Description

The width in pixels of the thumbnail image

1.8.c Attribute src

Description

The fully-qualified URL of the thumbnail image

1.9 Element uploader

Description

Name and organisation details of the uploader for this media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

Name

Organisation

1.9.1 Element name

Description

Full name of the uploader for the media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.9.2 Element organisation

Description

Full name of the organisation of the uploader for the media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

1.10 Element payloads**Description**

Container for the associated media files available for this media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

Item

1.10.1 Element item**Description**

Describes individual files that are available for download for use with this media item

Multiplicity

This element must occur one or more times

Attributes

Typeid

Src

FileLength

1.10.1.a Attribute typeid**Description**

The internal numeric identifier for the type of item available as a download

1.10.1.b Attribute src**Description**

The fully qualified URL of the downloadable media item

1.10.1.c Attribute filelength**Description**

The length of the stored file (according to the database) in bytes

1.11 Element tags**Description**

Container for describing a number of textual 'tags' associated with an uploaded media item

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

Tag

1.11.1 Element tag**Description**

An individual textual tag used to describe the uploaded media item

Attributes

None

Elements

None

1.12 Element lastupdate**Description**

Date of last update to package

Multiplicity

Mandatory. Occurs one time only

Attributes

None

Elements

None

Example

