

UK Radioplayer

Metadata Companion Guide

Version 1 – Revision A



2012

1 INTRODUCTION

The Radioplayer Shared Metadata Specification, version 1.1, includes changes from the previous version of the specification that allows attribute values to be freely specified.

These attributes are the link element's type attribute, the genre element's href attribute and the audioSource mimeType. While in the latter case there is a pattern that defines what format this attributes values should take, the range of allowed values is free.

2 LINK ELEMENT TYPE

The link element is used by the Radioplayer systems to allow a station to specify where client applications may find hosted assets for display in their user interface.

Allowed Values	Description
rp-handheld-station-view	Use this value in the type attribute of links that point to your station's mobile compatible web pages. The Radioplayer mobile / handheld applications will then display this page when a user chooses to listen to your station.

3 GENRE ELEMENT HREF

The genre element has always been present in the Radioplayer metadata specification but new genre values are now available and will be used in client applications to help users navigate your content.

Genre Name	Href
Pop/Chart	urn:radioplayer:metadata:cs:Category:2012:1
Rock/Indie	urn:radioplayer:metadata:cs:Category:2012:2
Dance/RnB	urn:radioplayer:metadata:cs:Category:2012:3
Easy/Oldies/Jazz	urn:radioplayer:metadata:cs:Category:2012:4
Classical/World	urn:radioplayer:metadata:cs:Category:2012:5
News/Sport/Talk	urn:radioplayer:metadata:cs:Category:2012:6
Comedy/Drama/Kids	urn:radioplayer:metadata:cs:Category:2012:7

4 AUDIOSOURCE ELEMENT MIMEVALUE

The audioSource element is new in version 1.1 of the Radioplayer metadata specification and allows a station to specify where a client may connect to the station's audio stream. To help clients select the most appropriate or compatible stream the metadata specification allows a station to specify the mime value of the resource in the corresponding url attribute of the audioSource element. The currently supported mime values within the Radioplayer system are listed below.

Allowed mimeType	Description
audio/mpeg	Use this value when the url refers to a direct mpeg audio stream, typically mp3, rather than a playlist file.
audio/aac	Use this value when the url refers to a direct aac audio stream, rather than a playlist file.
audio/x-scpls	Use this value when the url refers to a pls formatted playlist file.
audio/x-mpegurl	Use this value when the url refers to an m3u, m3u8 formatted playlist file.

