

Live365 Track Metadata API

Version 1.00

1. Overview

The Live365 metadata service is designed to enable 3rd party broadcasters to maintain the playlist metadata of their Live365 stations. For updates, the script http://www.live365.com/cgi-bin/add_song.cgi is the primary tool for the delivery of this information to the Live365 servers.

2. Playlist Update Using add_song.cgi

Use this program to report metadata for the current song playing on a Live365 station to the Live365 servers, where it is logged by the streaming server and sent on for display in the Live365 Player Window. Live365 streaming server logs are analyzed to provide accurate feedback to broadcasters and are essential for the proper assignment of artist and composer royalties. Accurate playlist information is also vital to ensuring that all Live365 stations keep within the guidelines specified in the DMCA.

URL:

http://www.live365.com/cgi-bin/add_song.cgi

Parameters:

```
member_name=fred
password=secret
  - or -
sessionid=fred:12345

version=2
filename=beatles_-_yesterday_-_one.mp3
seconds=203
title=Yesterday
artist=Beatles
album=One
```

Parameter Explanations:

member_name=fred
fred is the Live365 member name. Used with *password* parameter.

password=secret
The password for the account. Used with *member_name* parameter.

sessionid=membername:sessionkey
An active *sessionid* may be used in lieu of *member_name* and *password*. In that case, the *sessionid* value should be the same as was returned from an *api_login.cgi* call.

version=2
Version number of this API call. Must be "2".

filename=beatles_-_yesterday_-_one.mp3

MP3 file name. If no other metadata is available, Live365 will try to parse this name to produce a reasonable set of data for display.

seconds=203

Length of the track in seconds. This is a critically important field, as it informs the Player Window on how long to display this track metadata before refreshing. If unknown, set this field to a fairly short period of time, say 120 seconds, so that each listener's metadata display updates within a reasonable amount of time without placing too high a burden on the Live365 servers.

title=Yesterday

Track title, typically from ID3 tag info.

artist=Beatles

Artist, typically from ID3 tag info.

album=One

Album name, typically from ID3 tag info.