
Name

rd_savepodcast — Rivendell Save Podcast C Library Function

Synopsis

```
#include <rivwebcapi/rd_savepodcast.h>

int RD_SavePodcast(hostname[], username[], passwd[], ticket[], cast_id,
filename[], user_agent[]);

const char hostname[];
const char username[];
const char passwd[];
const char ticket[];
const unsigned cast_id;
const char filename[];
const char user_agent[];
```

Description

RD_SavePodcast is the function to use to copy finished RSS item audio to the Rivendell audio store.

Table 1. RD_SavePodcast function call fields

| FIELD NAME | FIELD TYPE | MEANING | REMARKS |
|------------|------------------|----------------------------------------|------------------------------------------------|
| hostname | Character Array | Name Of Rivendell DB Host | Mandatory When NO Ticket Provided |
| username | Character Array | Rivendell User Name | Mandatory |
| passwd | Character Array | Rivendell User Password | Mandatory When NO Ticket Provided |
| ticket | Character Array | Rivendell Authentication Ticket | Mandatory When NO User/Password Pair Provided. |
| cast_id | unsigned integer | ID of podcast item | Mandatory |
| filename | character array | File Name for Source Audio | Mandatory |
| user_agent | Character Array | User Agent Value put into HTTP request | Optional (default is Rivendell-C-API/x.x.x) |

RETURN VALUE

On success, zero is returned.

If a server error occurs a -1 is returned. If a client error occurs a specific error number is returned.

ERRORS

400 Missing Podcast ID

400 Missing filename

403 User Authentication Error.

404 Unauthorized or no such podcast

nnn Unknown Error Occurred.