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## Name

rd\_deletelog — Rivendell Delete Log C Library Function

## Synopsis

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

int    RD_DeleteLog(hostname[],    username[],    passwd[],    ticket[],
log_name[], user_agent[]);

const char hostname[];
const char username[];
const char passwd[];
const char ticket[];
const char log_name[];
const char user_agent[];
```

## Description

**RD\_DeleteLog** is the function to use to delete a log from an existing Rivendell Database.

This function deletes the specified log from the Rivendell database on hostname.

**Table 1. RD\_DeleteLog function call fields**

FIELD NAME	FIELD TYPE	MEANING	REMARKS
hostname	Character Array	Name Of Rivendell DB Host	Mandatory
username	Character Array	Rivendell User Name	Mandatory When NO Ticket Provided
passwd	Character Array	Rivendell User Password	Mandatory When NO Ticket Provided
ticket	Character Array	Rivendell Authentication Ticket	Mandatory When NO User/Password Pair Provided.
log_name	Character Array	Name of log to delete	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 Invalid/Missing Parameter for LOG\_NAME.

403 User Authentication Error.

404 User Permissions Error.

500 Unable to Delete Log.

nnn Unknown Error Occurred.