

---

## Name

rd\_assignschedcode — Rivendell Assign Scheduler Code to Cart C Library Function

## Synopsis

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

int  RD_AssignSchedCode(hostname[], username[], passwd[], ticket[],
                        cartnumber, code[], user_agent[]);

const char hostname[];
const char username[];
const char passwd[];
const char ticket[];
const unsigned cartnumber;
const char code[];
const char user_agent[];
```

## Description

**RD\_AssignSchedCode** is the function to use to assign a Scheduler Code to a cart in the Rivendell database.

**Table 1. RD\_AssignSchedCode 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.
cartnumber	unsigned integer	Cart Number	Mandatory
code	Character Array	Scheduler Code to Assign	Mandatory
user_agent	Character Array	User Agent Value put into HTTP request	Optional (default is Rivendell-C-API/x.x.x)

## Required User Permissions

Modify Carts

## 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 Cart Number / Cut Number Error.

403 User Authentication Error.

404 No Such Cart/Code.

nnn Unknown Error Occurred.