
Fixing Section Links

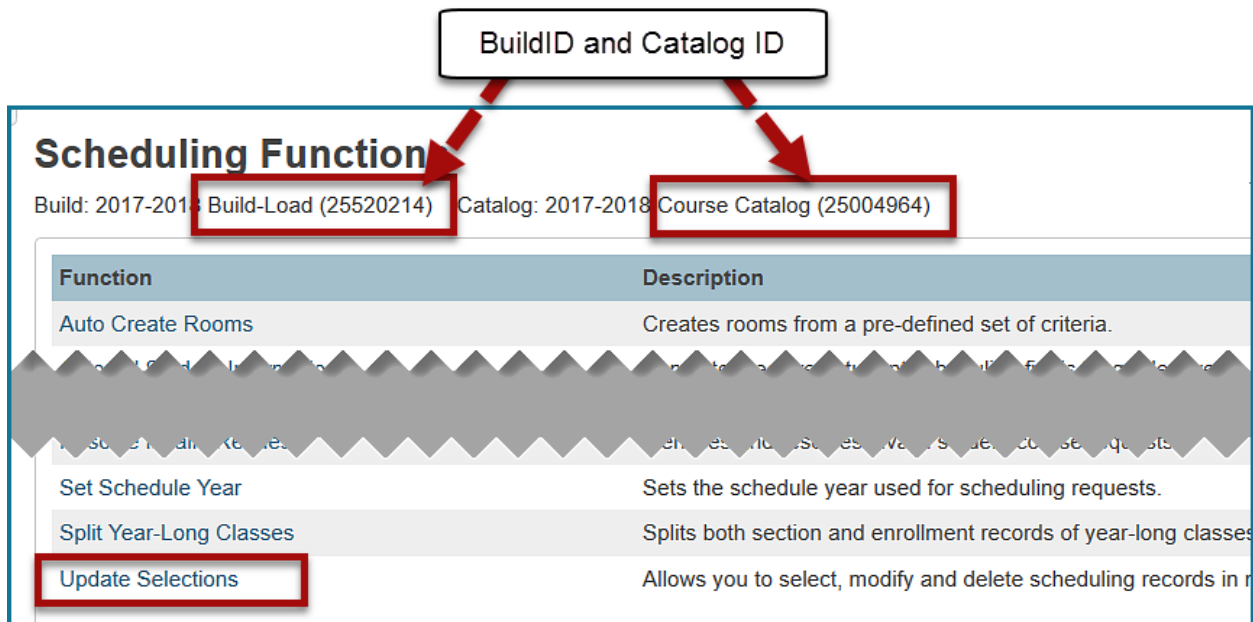
Version 2.0 • May 8, 2017

Before you Load your students into their schedules, you will need to fix the section links that were created by the Build. This will ensure the students will load into the appropriate “linked” semester courses.

Do the following **AFTER** you **IMPORT** the **Build**:

Determine your Build ID and Catalog ID

1. In **PowerScheduler**, under Tools, select **Functions**.
2. On the **Scheduling Functions** page, note the **BuildID** and **CatalogID** in the page header.
3. Select **Update Selections**.



BuildID and Catalog ID

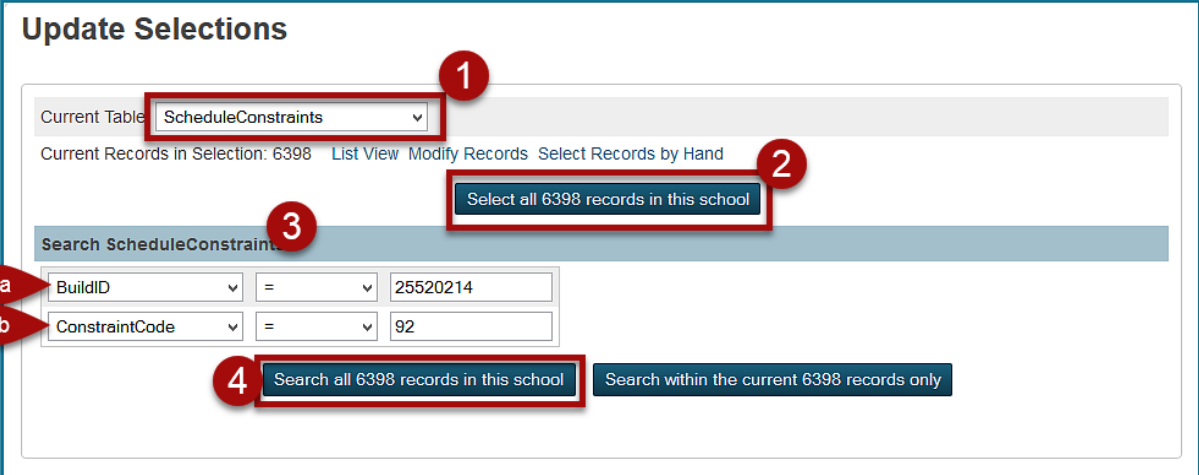
Scheduling Function

Build: 2017-2018 **Build-Load (25520214)** Catalog: 2017-2018 **Course Catalog (25004964)**

Function	Description
Auto Create Rooms	Creates rooms from a pre-defined set of criteria.
Import Section Links	Imports section links from a file.
Set Schedule Year	Sets the schedule year used for scheduling requests.
Split Year-Long Classes	Splits both section and enrollment records of year-long classes.
Update Selections	Allows you to select, modify and delete scheduling records in r

Find all Records that match your BuildID and CatalogID:

1. From the **Current Table** drop down, select **ScheduleConstraints**.
2. Click **Search all (xxx) records in this school**.
3. Under **Search ScheduleConstraints**, enter the following:
 - a. Select **BuildID** from the drop-down = *enter your Build ID*
 - b. Select **ConstraintCode** from the drop-down = *type the number 92* (this is the code for Section Link)
4. Click **Search all (xxx) records in this school**.



Update Selections

Current Table: **ScheduleConstraints** (1)

Current Records in Selection: 6398 [List View](#) [Modify Records](#) [Select Records by Hand](#) (2)

[Select all 6398 records in this school](#) (2)

Search **ScheduleConstraints** (3)

a BuildID = 25520214

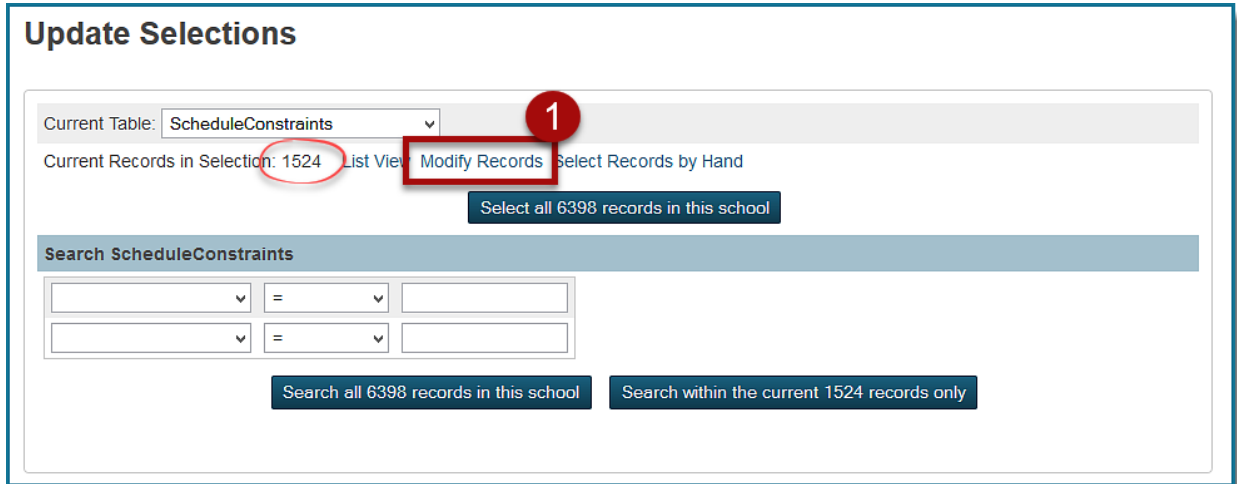
b ConstraintCode = 92

4 [Search all 6398 records in this school](#) [Search within the current 6398 records only](#)

Modify the records in your resulting selection with the correct Catalog ID:

The process will return a reduced number of records. This is the number of section links in your current build.

1. Click **Modify Records**.



Update Selections

Current Table: ScheduleConstraints

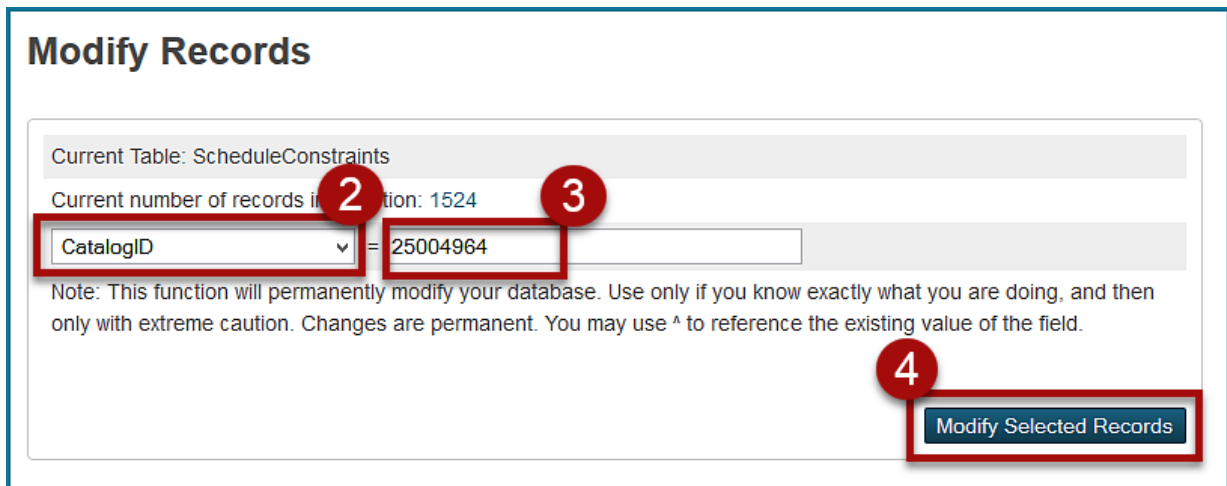
Current Records in Selection: 1524 List View **Modify Records** Select Records by Hand

Select all 6398 records in this school

Search ScheduleConstraints

Search all 6398 records in this school Search within the current 1524 records only

2. On the **Modify Records** screen, select **CatalogID** from the drop down menu.
3. Enter your **Catalog ID**.
4. Click **Modify Selected Records**.



Modify Records

Current Table: ScheduleConstraints

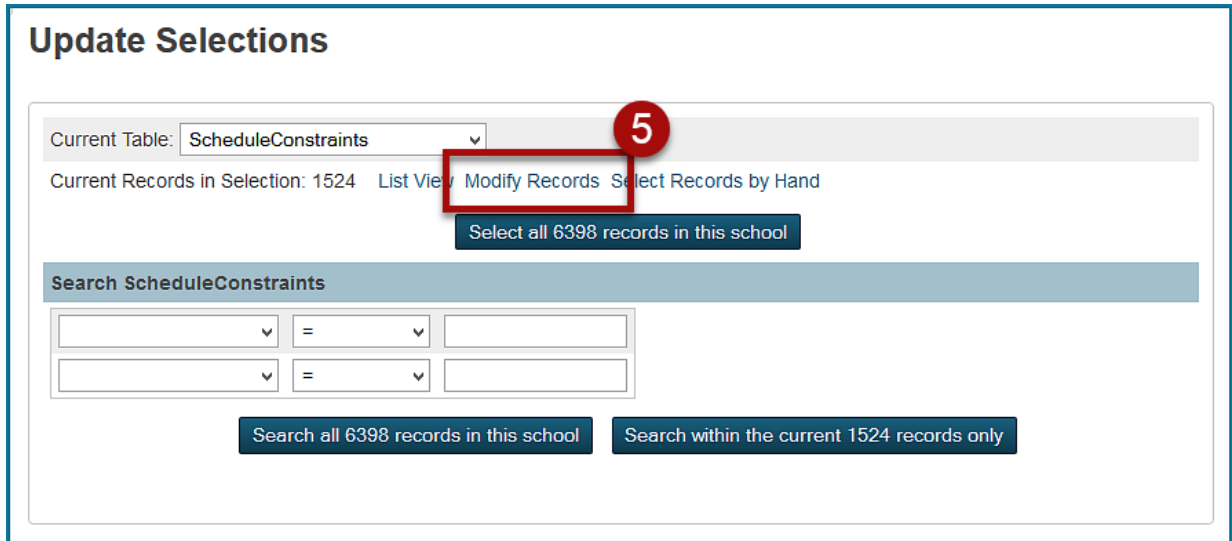
Current number of records in selection: 1524

CatalogID = 25004964

Note: This function will permanently modify your database. Use only if you know exactly what you are doing, and then only with extreme caution. Changes are permanent. You may use ^ to reference the existing value of the field.

Modify Selected Records

5. Back on the **Update Selections** screen, click **Modify Records** again.



Update Selections

Current Table: ScheduleConstraints

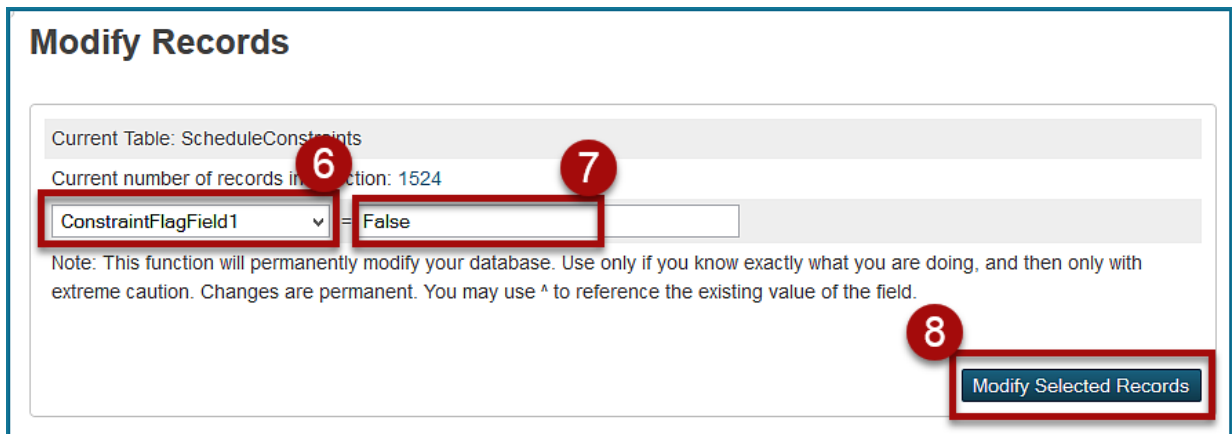
Current Records in Selection: 1524 List View **Modify Records** Select Records by Hand

Select all 6398 records in this school

Search ScheduleConstraints

Search all 6398 records in this school Search within the current 1524 records only

6. On the **Modify Records** Screen, select **ConstraintFlagField1** from the drop-down menu.
7. Type the word **False**
8. Click **Modify Selected Records**.



Modify Records

Current Table: ScheduleConstraints

Current number of records in selection: 1524

ConstraintFlagField1 = False

Note: This function will permanently modify your database. Use only if you know exactly what you are doing, and then only with extreme caution. Changes are permanent. You may use ^ to reference the existing value of the field.

Modify Selected Records

Your **Block Term Section Links** should now allow students to follow those links on your next Load.

Remember this procedure will have to be done each time you run another Build.