

Fixing Organization Schedules errors that are due to missing Credit Type using a Quick Import in PowerSchool

Error Code: 400

Error Message:

```
{ "message": "Validation of 'Course' failed.\n\tValidation of 'CourseIdentificationCodes' failed.\n\t\tCourseIdentificationCode[1]: CourseIdentificationSystemDescriptorId is required.\n\t\tCourseIdentificationCode[1]: IdentificationCode is required.\n" }
```

In the old PowerSchool UI

I. Filter down to the courses that are erroring

1. At the district level, from your publishing dashboard, click the “Errors” button for the Organization Schedules category/row.
2. Click the “Export” button to download a csv file with your errors displayed.
3. Click the Course_Number column, and sort from A-Z to push the extra rows together so that you can easily delete them and see your courses more clearly. Delete all columns except the “Course Number” and “Course Name” columns.
4. Filter out duplicates based on these two columns by selecting a column and then going to Data (top of your Excel screen) and then selecting the “Remove Duplicates” icon. Keep both the Course Number and the Course Name selected, and then remove duplicates.

II. Create an import file for populating Credit Type on the Courses table

1. Right click “Importing and Exporting” in your navigation, and open the link in a new tab.
2. On the Importing & Exporting page that appears, click “Data Export Manager.”
3. Select Tables from the “Category” dropdown.
4. Select Courses from the “Export From” dropdown.
5. From the list of fields on the left-hand side, select the following:
 - Course_Name
 - Course_Number
 - CreditType
6. Click “Next.”
7. Click “Next” again.
8. Ensure that you have settings that look like the ones below:

The screenshot displays the 'Export Summary and Output Options' window in the PowerSchool Data Export Manager. It is divided into three main sections: 'Export Summary', 'Export Format', and 'Export Options'.
- **Export Summary:** Shows 'Records to Export: 5535'.
- **Export Format:** Includes 'Export File Name: Courses_export.txt', 'Line Delimiter: CR', 'Field Delimiter: Tab', and 'Character Set: Windows ANSI'.
- **Export Options:** Includes 'Include Column Headers: [checked]' and 'Surround "field values" in Quotes: [unchecked]'.
The interface uses a light blue and white color scheme with standard web form elements like dropdown menus and checkboxes.

9. Click “Export.”
10. Open Excel.
11. Select File, then Open, and then Browse.
12. Make sure that “All Files (*.*)” is selected in the right hand dropdown, and locate the file that you just downloaded. It will be a .txt file. Double click the file or select Open, and then follow the instructions, ensuring to click “My data has headers” before selecting “Next.” You shouldn’t need to change anything else before selecting “Finish.”
13. Select the “COURSES.CreditType” column, and then do a “Sort & Filter” “A-Z” (with “Expand the selection”) to push the courses to the bottom that do not have a value for credit type. Delete all rows above the rows for the courses with no credit type.
14. Examine the courses to see if there is any additional sorting that you would like to do to make populating the COURSES.CreditType column easier.
15. Populate the COURSES.CreditType for those courses.
16. Save your file (as a .txt file).

III. Import Credit Type for your courses using Quick Import

1. Right click “Importing and Exporting” in your navigation, and open the link in a new tab.
2. On the Importing & Exporting page that appears, click “Quick Import.”
3. Select Courses from the “Table” dropdown.
4. Make sure you have the following settings, and then select the .txt file that you saved:

Start Page > System Administrator > Page and Data Management > Quick Import

Quick Import

Option	Value
Table:	Courses
Field delimiter:	Tab
End-of-line marker:	CR
Character Set:	Windows ANSI
File to import:	Choose File No file chosen
Suggest field map	☒
School	District Office

5. Click “Import.”

IV. Publish to remove errors caused by the previously missing Credit Type

1. Return to your publishing dashboard. Your errors caused by missing Credit Type may already be gone! If not, follow steps 2 through 4 below.
2. Run a “Publish All” for Organization Info.”
3. Run a “Publish All” for Organization Calendars.”
4. Run a “Publish All” for Organization Schedules.”