

CONFLICT MANAGEMENT

In any scheduling process, we need to handle conflicts. Schedule Conflicts are situations where the same resources are having overlapping entities which are part of the schedule – it could be time, location or person etc. There are six situations where conflicts are managed in Studio Pulse.

Conflict Situations

1. Conflict Management in CLASS SETUP & CLASS EDIT pages.

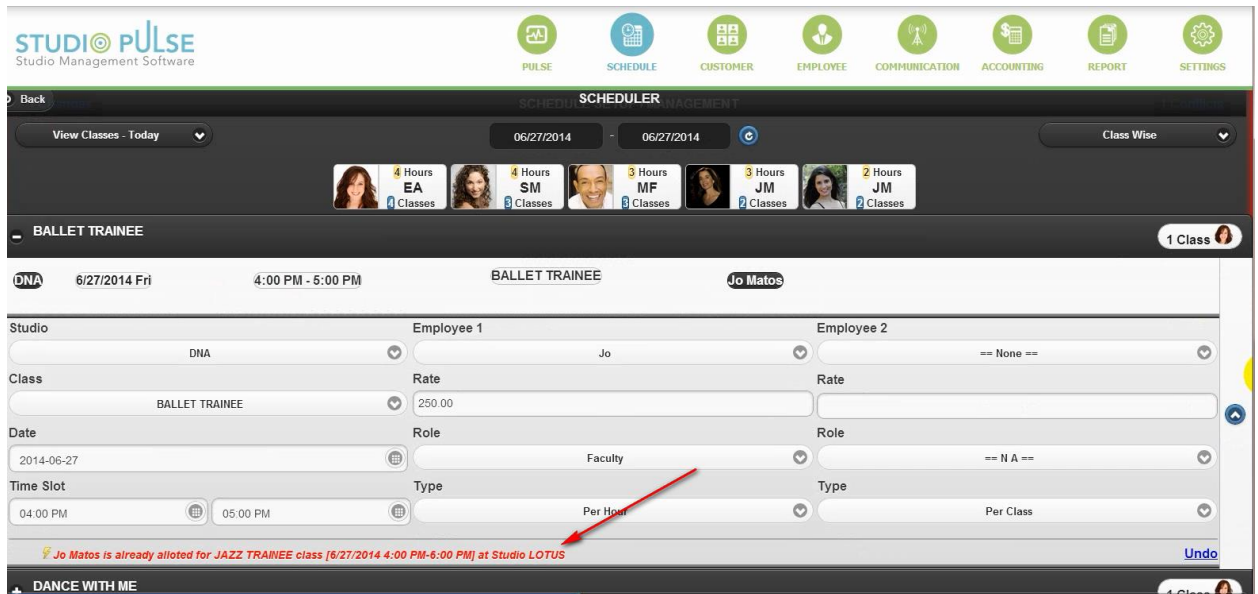
When we try to create a class, the system will check for the conflicts. It will NOT ALLOW saving the class until the conflict is resolved. Once we click the save after preview, a new section will show up listing out the conflict details.

The screenshot displays the 'CLASS SETUP' form in Studio Pulse. The form includes fields for Program (YOUNG DANCERS), Class Name (DEMI SOLOIST ** COPY **), Class Code (SGRR), Start Date (2014-06-12), End Date (2014-12-31), Minimum Capacity (1), Maximum Capacity (30), and Studio (DNA). Below these fields are expandable sections for Setup Date / Time, Setup Fees, Description, Employee, and CONFLICTS ENCOUNTERED!. A red arrow points to the 'CONFLICTS ENCOUNTERED!' section, which lists the following conflicts:

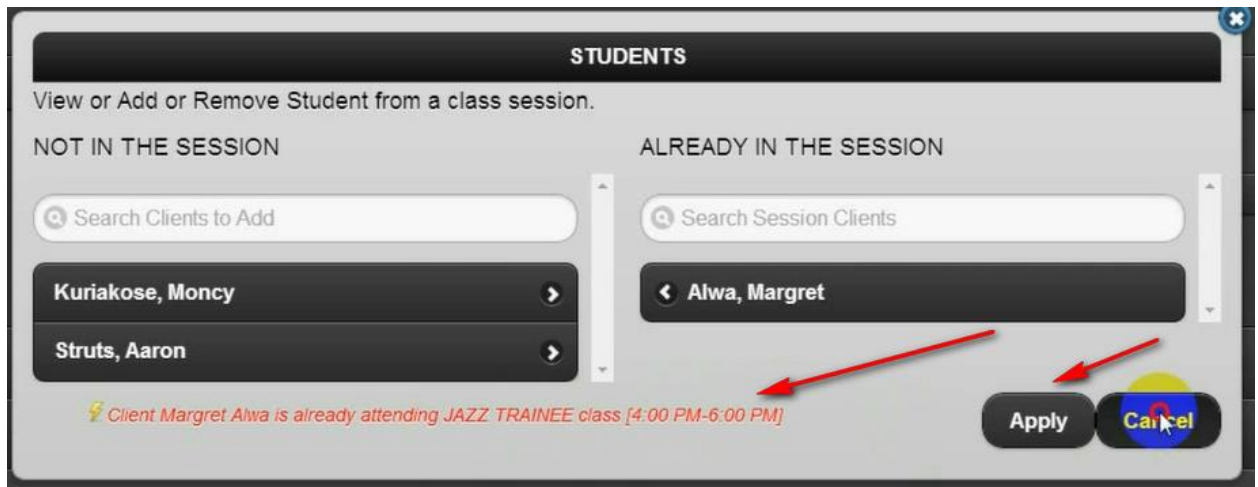
- ⚡ Studio DNA is already allotted for DANCE WITH ME class on 6/27/2014 [8:00 AM-9:00 AM]
- ⚡ Jen Manino is already allotted for DEMI SOLOIST class on 6/27/2014 [8:00 AM-9:00 AM] at Studio LOTUS
- ⚡ Studio DNA is already allotted for DANCE WITH ME class on 6/28/2014 [8:00 AM-9:00 AM]
- ⚡ Jen Manino is already allotted for DEMI SOLOIST class on 6/28/2014 [8:00 AM-9:00 AM] at Studio LOTUS
- ⚡ Studio DNA is already allotted for DANCE WITH ME class on 6/30/2014 [8:00 AM-9:00 AM]

2. Conflict generated while updating details on a scheduled session.

Another situation is when we edit the schedules. In schedule editing for e.g. when we substitute a faculty with another, the conflict is dynamically shown.



3. Conflict generated while assigning Students.



4. Conflict generated while doing a bulk Insert

BULK ADD

Specify the details for adding new sessions. All new sessions will be saved in DRAFT mode only. You can save to live after double checking the changes done.

Class: VACATION CLASS Studio: PEARL

Bulk Add Starts On: 2015-01-01 Bulk Add Ends On: 2015-01-15

▶ Setup Date / Time

▶ Employee

▶ Students

▼ **CONFLICTS ENCOUNTERED !**

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/1/2015 [8:00 AM-9:00 AM]

⚡ Steve Jobs is already allotted for VACATION CLASS class on 1/1/2015 [8:00 AM-9:00 AM] at Studio PEARL

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/2/2015 [8:00 AM-9:00 AM]

⚡ Steve Jobs is already allotted for VACATION CLASS class on 1/2/2015 [8:00 AM-9:00 AM] at Studio PEARL

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/3/2015 [8:00 AM-9:00 AM]

⚡ Steve Jobs is already allotted for VACATION CLASS class on 1/3/2015 [8:00 AM-9:00 AM] at Studio PEARL

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/5/2015 [8:00 AM-9:00 AM]

⚡ Steve Jobs is already allotted for VACATION CLASS class on 1/5/2015 [8:00 AM-9:00 AM] at Studio PEARL

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/6/2015 [8:00 AM-9:00 AM]

⚡ Steve Jobs is already allotted for VACATION CLASS class on 1/6/2015 [8:00 AM-9:00 AM] at Studio PEARL

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/7/2015 [8:00 AM-9:00 AM]

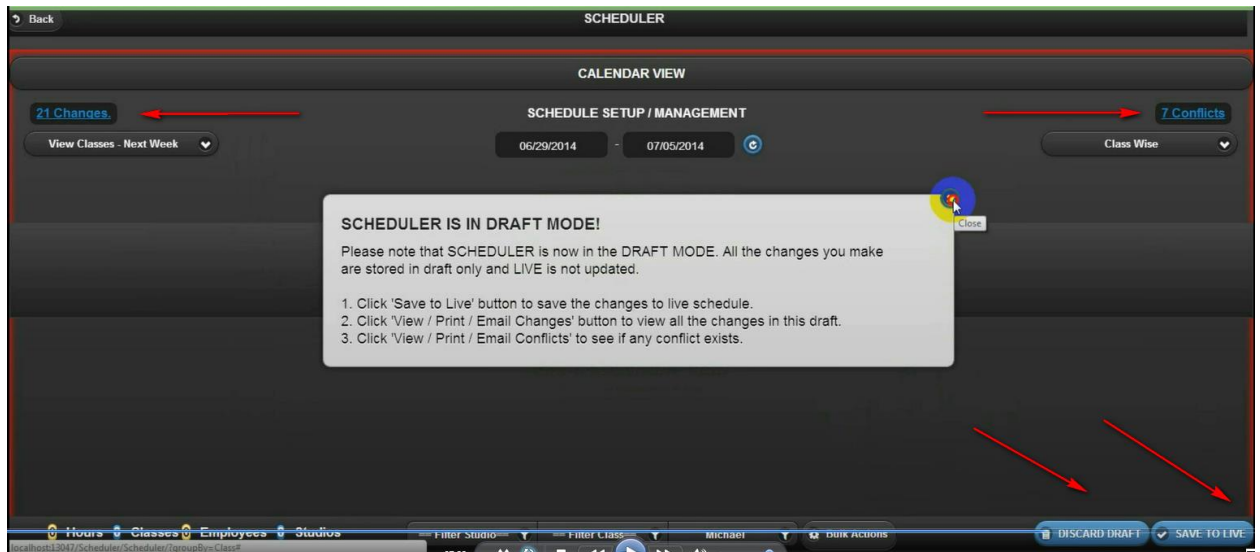
⚡ Steve Jobs is already allotted for VACATION CLASS class on 1/7/2015 [8:00 AM-9:00 AM] at Studio PEARL

⚡ Studio PEARL is already allotted for VACATION CLASS class on 1/8/2015 [8:00 AM-9:00 AM]

When we do a bulk insert, the conflicts are checked dynamically and message is shown. The system will not allow saving conflicting schedules. For further details on BULK INSERT refer videos / docs related to that topic.

5. Conflict generated while doing a bulk update.

Bulk update will first toggle the scheduler to DRAFT mode. From this view we can either save the changes to live or discard the draft. If there are any conflicts, the system will not allow saving. A hyper link is shown in the right top listing the conflicts if any.



Clicking on the conflict hyperlink will show up the details of conflicts detected by the system.

CONFLICTS

Following are the conflicts detected in the system. You need to resolve this before saving the schedule to live.

Print **Email**

- Sunday, June 29, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [6/29/2014 11:00 AM-12:00 PM] at Studio PEARL
- Monday, June 30, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [6/30/2014 11:00 AM-12:00 PM] at Studio PEARL
- Tuesday, July 01, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [7/1/2014 11:00 AM-12:00 PM] at Studio PEARL
- Wednesday, July 02, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [7/2/2014 11:00 AM-12:00 PM] at Studio PEARL
- Thursday, July 03, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [7/3/2014 11:00 AM-12:00 PM] at Studio PEARL
- Friday, July 04, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [7/4/2014 11:00 AM-12:00 PM] at Studio PEARL
- Saturday, July 05, 2014**
Jo Matos is already allotted for FOUNDATIONS 2 class [7/5/2014 11:00 AM-12:00 PM] at Studio PEARL

Clicking on PRINT button will show up the page for print. Email button will send the conflict details to the logged in employee as email.

6. Conflict generated while doing flash change updates.

In the flash changes, the conflicts are dynamically displayed in the top section. On clicking the conflict label, the details are shown in a popup page.

Hi, jmatos@studiopulse.com! Logout?

Search name, telephone, email, class, program etc



1 class conflict

Preview 1 changes made

Return

Today - Jun 30, 2014

Active Classes

DANCE WITH ME										2014, Jun 30 - Jun 30	01 S
Date	Start	End	Studio	Employee 1	Rate	Type	Employee 2	Rate	Type		
06/30/2014	08:00 AM	09:00 AM	DNA	Ephrat Asken Jo Matos	100.00	Per Hour		0	Not Defined		
DEMI SOLOIST										2014, Jun 30 - Jun 30	01 S
VACATION CLASS										2014, Jun 30 - Jun 30	01 S
PRE-BALLET 1										2014, Jun 30 - Jun 30	01 S
PRE-BALLET 2										2014, Jun 30 - Jun 30	01 S
FOUNDATIONS 1										2014, Jun 30 - Jun 30	01 S