

[INFOCTR2-871] Parent/Admin - Add Schedule Builder Functionality in the Years Settings (UI & Functionality)

Created: 26/Aug/22 Updated: 27/Sep/22

Status:	In Progress		
Project:	InfoCenter 2.0		
Components:	None		
Affects versions:	None		
Fix versions:	None		

Type:	Story	Priority:	High
Reporter:	Petya Yankova	Assignee:	Justin Viola
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:

Issue links:	Blocks			
	blocks	INFOCTR2-956	Admin - Link the Functionality of the...	To Do
	blocks	INFOCTR2-957	Admin - Link Students with a Mid-year...	To Do
	blocks	INFOCTR2-812	Parent - Main View Testing Preference...	In Progress
	is blocked by	INFOCTR2-870	Admin - Add Schedule Builder Enable/D...	READY FOR DEMO
Dev:	Justin Viola			
Sprint:	Sprint 23, Sprint 24			
Story point estimate:	8			
Rank:	0ji00cfu:zzzv			

Description

### Goals:

To add **open/close dates for the Schedule Builder in the Years Settings**

- To add a **Mid-year open/close date** option for the Schedules
- To add a **2nd Semester open/close date** option for the Schedules
- To add the corresponding schedule builder pop up on the parent end

**So that:**

**Admins** are able to **select when they want the schedule builder to be active/enabled on the parent end** and **parents are able to begin the schedule builder process**

### Details

When the admin navigates to **Site Management** → **Years Settings**

- There should be a category listed out for the “**Schedule Builder**”
- There should be a category listed out for “**2nd Semester**”
- There should be a **sub category in the Mid-year dropdown** for “**Mid-year Schedules**”

**Please Note:** The schedule builder open/close dates should only display in the Years Settings if the Schedule Builder has been enabled in the [program settings](#)

- Each category should allow for admins to **input an open and close date based on the region** (see references below)

🔗 **Open/Close Schedule Builder Years Settings:** [https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=2434%3A20671](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=2434%3A20671)

🔗 **Open/Close Schedule Builder with Mid-year Option Expanded:** [https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=28544%3A24674](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=28544%3A24674)

Please see the details below:

The **Schedule Builder** categories (**Schedule Builder**, **2nd Semester**, and **Mid-year Schedules**) will each have two boxes associated to them: **“Open Date”** and **“Close Date”**

- Admins should be able to **type in dates** into these categories
- The category titles and boxes should be **separated by a “|”** line

- The dates that the admin **inputs should dictate when the Schedule Builder will be opened and closed on the parent end for that specific category**

#### Example with the Schedule Builder Category:

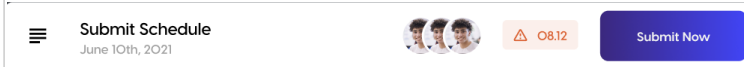
Admin inputs an open date of **7/31/22** and a close date of **8/31/22**

- On **7/31**, the parent will be able to see the notification on the dashboard
- Between **7/31-8/31**, the parent will be able to **submit the schedule by using the schedule builder**
- On **9/1**, the notification will no longer show on the parent dashboard and parents will not have access to the schedule builder

When the **“Open Date”** arrives, parents should see a notification on their dashboard to **“Submit Schedule”**

Please see the reference below:

📌 **Submit Schedule Notification:** [https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=43338%3A25263](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=43338%3A25263)



- On the **submit schedule notification**, the parent will see the **date of the request** (when the notification first appeared), the **due date** (when the Schedule Builder window closes), **applicable student icons**, and the **“Submit Now”** button

When the **“close date”** arrives, parents should no longer be able to submit a schedule and the notification should **disappear**

#### Please Note:

The same exact date logic should apply to the **“2nd Semester”** and **“Mid-year Schedules”** categories

- **All three categories “Schedule Builder,” “Second Semester,” and “Mid-year Schedules” should only impact students that are associated to that category**
  - **For example:** A non mid-year student **should not see a “Submit Now” schedule notification** during the time period/dates inputted in the years settings for Mid-years schedules since they are **not a mid-year student**. (Unless that student’s category overlaps with the mid-year dates)

## Admin Story

- Admin logs into infocenter
- Admin navigates to **Site Management → Years Settings**
- Admin **inputs open and close dates on the “Schedule Builder,” and/or “2nd Semester,” and/or “Mid-year Schedules”** (Admin can input the dates wherever they choose)

## Parent Story

#### Scenario 1:

- Parent logs into Infocenter on the open date that the admin inputted (or any time in between the open and close dates for that year, 2nd semester, or mid-year (depending on what was inputted by admins))
  - Parent **sees the notification to submit the schedule**
  - **Parent is able to click on “Submit Now” to begin the process**

#### Scenario 2:

- Parent logs into Infocenter any time **after the close date for that year, 2nd semester, or mid-year**
  - Parent does **not** see the schedule builder notification

## Done Criteria

1. **When the admin navigates to Site Management → Years Settings there should be a categories listed out for the “Schedule Builder,” “2nd Semester,” and a sub category in the Mid-year dropdown for “Mid-year Schedules”**
  1. Admins should be able to **type in a dates in the open and close boxes of these categories**
  2. The category’s titles and boxes should be separated by a “|” line
  3. The open/close dates should be **region specific**
2. The schedule builder categories (**“Schedule Builder,” “2nd Semester,” and Mid-year Schedules”**) should **only be shown on the years settings if the Schedule Builder has been enabled in the program settings**
3. The dates that the admin inputs for each category should dictate when the **Schedule Builder will be opened and closed on the parent end**

1. When the **“Open Date” of a category** arrives, parents should see a **notification on their dashboard to “Submit Schedule” and they should be able to click on the “Submit Now” button to begin the process**
2. When the **“Close Date” of a category** arrives, parents should **no longer be able to submit a schedule and the notification should disappear**
4. If the admin does **not** choose to input open/close dates for the schedule builder for a specific category, **then there will be no notifications on the parent end**
5. On the **submit schedule notification**, the parent will see the **date of the request, the due date, applicable student icons, and the “Submit Now” button**

## Comments

Comment by [Petya Yankova](#) [ 30/Aug/22 ]

Hey ! [Erin Sublette](#)

This one should be all set. I combined the open/close date admin settings with the notification to begin the schedule process on the parent end. Let me know what you think/if there is anything I should change!

Comment by [Erin Sublette](#) [ 30/Aug/22 ]

[Petya Yankova](#) This looks good. When reviewing this ticket and 870, I realized we needed to account for a few additional items in the years setting. Also, note that I decided to move the Homeroom Resource Open and Close date below Schedule Builder. I'm sorry for making these changes so late.

1. Adding an open and close date specifically for Mid-year schedules. [https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=28544%3A24674](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=28544%3A24674)
2. Adding an open and close date specifically for 2nd semester schedules [https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=2434%3A20671](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=2434%3A20671)

Comment by [Petya Yankova](#) [ 31/Aug/22 ]

Hey! [Erin Sublette](#)

Sounds good, no worries at all! Will edit these and send them over!

Comment by [Petya Yankova](#) [ 31/Aug/22 ]

Hi [Erin Sublette](#)

I updated this one with the edits as well as the homeroom resources years ticket (which is still in “to do” so we should be ok on the order here 😊 )

I was thinking of making an additional ticket to link the functionality of the **2nd semester changes option on the[ period settings]**[https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=58559%3A34401](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=58559%3A34401) **pop ups to the years settings**. I am just wondering if I am missing anything here with the 2nd semester changes? Should it also be linked to the[[https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=54954%3A32284](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=54954%3A32284)]**[provider course settings?**  
[[https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-\(Erin\)?node-id=54954%3A32284](https://www.figma.com/file/8LI36Xr5VdlvRw3fekAC5d/MTH---Product-Review-(Erin)?node-id=54954%3A32284)]

Should I also make one to link Mid-year students to the Mid-year Schedules option, or do you think this ticket is sufficient? Just wanted to make sure we have everything covered. Let me know!

Comment by [Erin Sublette](#) [ 06/Sep/22 ]

[Petya Yankova](#) Awesome, thanks!

1. Yes, the 2nd Semester schedule dates should be linked to the 2nd Semester settings for periods, providers, and subjects.
2. Yes, that is a good idea.

Comment by [Petya Yankova](#) [ 07/Sep/22 ]

Sounds like a plan! I've created the additional tickets and will work on them after the course catalog functionality tickets! Sending this one over. Let me know if there is anything else 😊 [Erin Sublette](#)

Comment by [Justin Viola](#) [ 16/Sep/22 ]

Hi [Naira Navarro](#) this is ready for review.

Comment by [Charisse Angeli A. Ajos](#) [ 27/Sep/22 ]

Hi [Justin Viola](#) , this is tested in Staging and below issues were observed.

## Issues

1. For the Mid-year student, the deadline showing in the parent to-do list is the Close date set of the Schedule Builder - <https://prnt.sc/zMgzlfiHPurA>
2. The Submit Schedule is displaying for Students with Enrollment Packet Pending Approval (Resubmitted) from Admin. <https://prnt.sc/xHuxjeecG-9Y> <https://screencast-o-matic.com/watch/c3QO0bVONJQ>
3. When Admin sets the **Open Date** to the current date, it does not display on the Parent side - <https://screencast-o-matic.com/watch/c3QO0RVONMr>

**Verification Test**

1. When the admin navigates to Site Management → Years Settings there should be a categories listed out for the “Schedule Builder,” “2nd Semester,” and a sub category in the Mid-year dropdown for “Mid-year Schedules” - **Passed** <https://prnt.sc/luzU0gnlmfeqhttps://prnt.sc/dBh40jjiBz2Q>
  1. Admins should be able to **type in a dates in the open and close boxes of these categories** - **Passed**
  2. The category's titles and boxes should be separated by a “|” line - **Passed** <https://prnt.sc/luzU0gnlmfeqhttps://prnt.sc/dBh40jjiBz2Q>
  3. The open/close dates should be **region specific** - **Passed** <https://screencast-o-matic.com/watch/c3QO0eVONm4>
2. The schedule builder categories (“Schedule Builder,” “2nd Semester,” and Mid-year Schedules”) should **only be shown on the years settings if the Schedule Builder has been enabled in the program settings** - **Passed** <https://screencast-o-matic.com/watch/c3QO0eVONm4>
3. The dates that the admin inputs for each category should dictate when the **Schedule Builder will be opened and closed on the parent end** - **Failed issue #1**
  1. When the “Open Date” of a category arrives, parents should see a **notification on their dashboard to “Submit Schedule” and they should be able to click on the “Submit Now” button to begin the process** - **Failed issue #3**
  2. When the “Close Date” of a category arrives, parents should **no longer be able to submit a schedule and the notification should disappear** - **Passed** <https://screencast-o-matic.com/watch/c3QOYcVONqX>
4. If the admin does **not** choose to input open/close dates for the schedule builder for a specific category, **then there will be no notifications on the parent end** - **Passed** <https://screencast-o-matic.com/watch/c3QO0TVONd2>
5. On the **submit schedule notification**, the parent will see the **date of the request, the due date, applicable student icons, and the “Submit Now” button** -
  1. **Regular Year:** **Passed** <https://screencast-o-matic.com/watch/c3QO04VONKZ>
  2. **Mid-year:** **Failed issue #2**

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