

PowerSchool Alerts and Document Viewer Integration

Updated setup instructions available [here](#).

This integration allows PowerSchool general education staff to seamlessly view student documents in SameGoal while logged into PowerSchool.

- Integration overview
- Setup

Integration overview

This integration:

- Displays an alert in PowerSchool when the student has a complete, currently effective program document (based on start and end dates) in SameGoal.
- When this alert is clicked, it displays documentation, including attachments, authored in SameGoal.

Alerts may be configured to display in a variety of areas throughout PowerSchool. By following the steps below, alerts will appear on the following PowerSchool pages:

- Power Admin: Alerts appear at the top of each student page (e.g. **Quick Lookup**, **Student Attachments**, etc.)
- Power Teacher: Alerts appear at the top of each student page (e.g. **Quick Lookup**, **Schedule**, and any other student page you add them to). For example, visit a class, select a student, then view the student's schedule.
- Parent Portal: Alerts may also be added at the district's option to the parent portal.

Setup

Steps *To setup alerts & document viewer integration with PowerSchool:*

1. Create Alert_SG field
2. Add Alert_SG to students custom page
3. Add wildcard student alert
4. Add alert to teacher pages
5. Install FRN custom page
6. Update samegoal group permissions
7. Install SameGoal SSO plugin
8. Add PowerSchool SSO URL to SameGoal
9. Test

Q Tip You will need access to a PowerSchool Administrator and PowerSchool Systems Administrator account. This integration also assumes you have already setup the demographics integration, including adding a **samegoal** account to your PowerSchool instance and creating a **samegoal** group.

1. Create Alert_SG field

Log in to your PowerSchool Administrator account.

- In the left menu, visit **System**.
- On the **System Administrator** page, visit **Custom Fields/Screens**.
- On the **Custom Fields/Screens** page, visit **Student Fields**.
- Click the **New** button.
- On the **New Student Field** page, set **Field Name: Alert_SG**.
- Click **Submit**. This single field will contain all SameGoal alerts for a given student.

2. Add Alert_SG to students custom page

Log in to your PowerSchool Systems Administrator account.

- In the left menu, visit **Custom Pages**.

- In the **Site Structure** pane, expand **admin** then **students**. Select **misc.html**.

Add the following code to the page after the **Alert_Other** code (towards the bottom). Click **Save**, then **Publish**.

```
<!-- samegoal alert -->
```

```
<tr><td colspan="4"></td></tr>
```

```
<tr bgcolor="#f6f6f6"><td colspan="4" class="bold">SameGoal - Do Not Modify</td></tr>
```

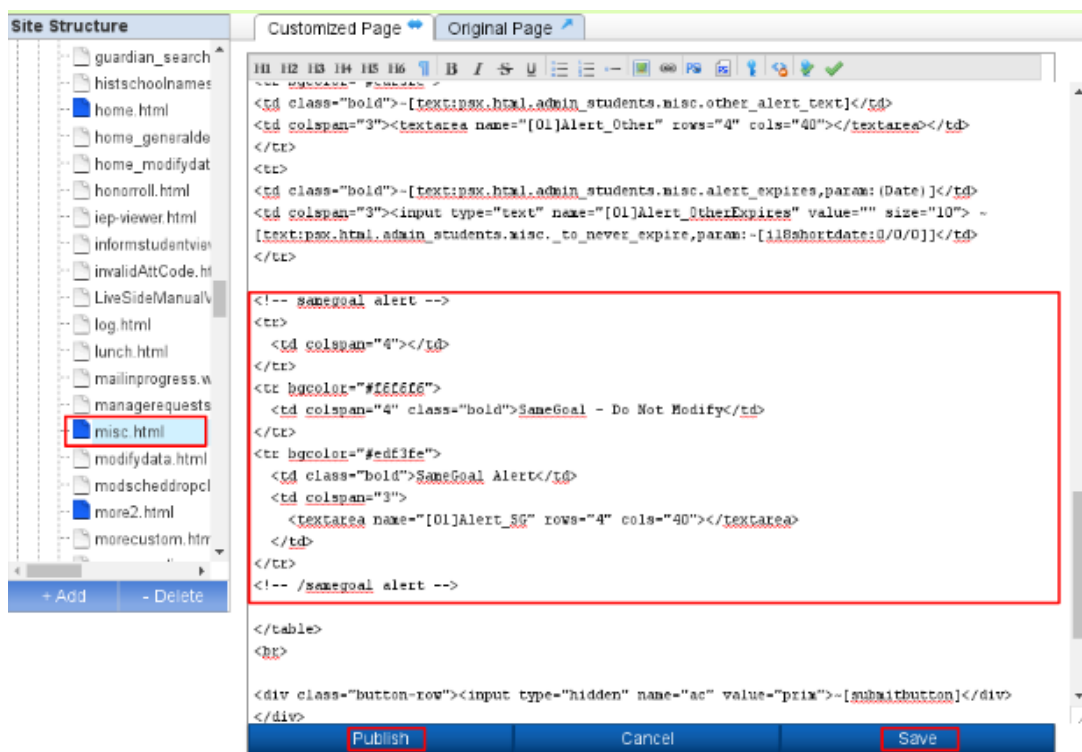
```
<tr bgcolor="#edf3fe">
```

```
<td class="bold">SameGoal Alert</td>
```

```
<td colspan="3"><textarea name="[01]Alert_SG" rows="4" cols="40"></textarea></td>
```

```
</tr>
```

```
<!-- /samegoal alert -->
```



Tip If you are on PowerSchool Version 23.5 or higher, the Enhanced User Interface should be turned off for the SameGoal account.

3. Add wildcard student alert

Log in to your PowerSchool Systems Administrator account.

- In the left menu, visit **Custom Pages**.
- In the **Site Structure** pane, expand **wildcards**.
 - Click the **+Add** button at the bottom of the **Site Structure** pane. Choose **+ Create File**.
 - Name the file **title_student_end_css.samegoal.student.alert.txt**. Click **Submit**.
- Select **title_student_end_css.samegoal.student.alert.txt** in the **Site Structure** pane.
 - In the **Customized Page** pane, enter the following text. Click **Save**, then **Publish**.

```
~{[01]Alert_SG) <script>(async function(){eval(await (await fetch('https://samegoal.com/iep/psAlert.js')).text());});</script>
```

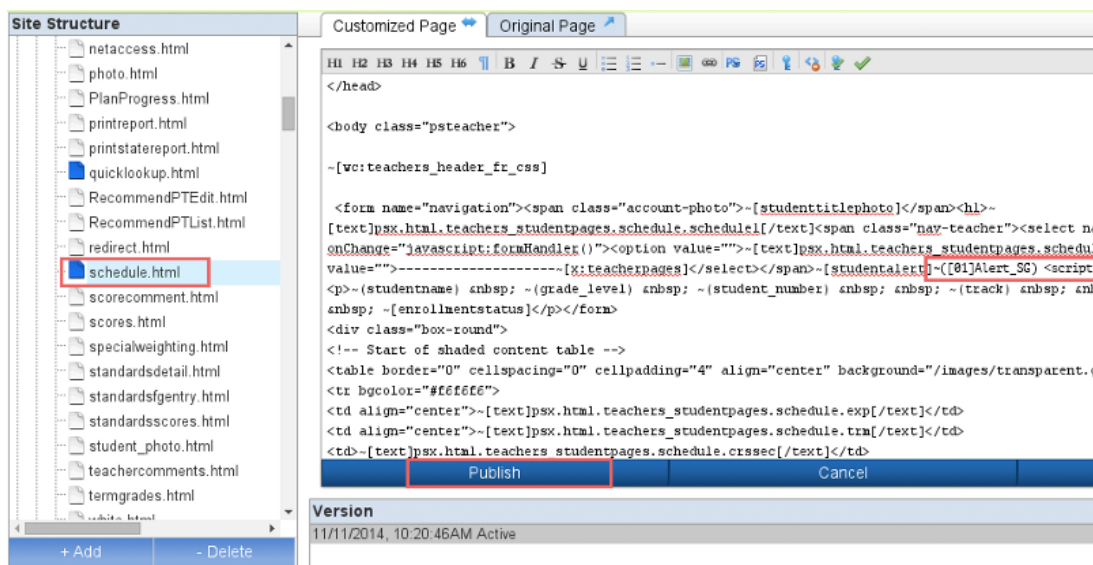
The screenshot displays the PowerSchool Systems Administrator interface. On the left, the **Site Structure** pane shows a list of files. The file **title_student_end_css.samegoal** is selected and highlighted with a red box. Below the list are **+ Add** and **- Delete** buttons. On the right, the **Customized Page** editor is active. The top bar shows **Customized Page** and **Original Page** tabs. The editor contains the JavaScript code: `~{[01]Alert_SG) <script>(async function(){eval(`, which is highlighted with a red box. Below the code is a **Publish** button, also highlighted with a red box. At the bottom, the **Version** section shows the date and time: **11/11/2014, 09:45:37AM Active**.

4. Add alert to teacher pages

Log in to your PowerSchool Systems Administrator account.

- In the left menu, visit **Custom Pages**.
- In the **Site Structure** pane, expand **teachers** then **studentpages**. Select **schedule.html**.
- Add the following code after `~[x:teacherpages]</select>~[studentalert]`. Then click **Publish**.
- Repeat for **quicklookup.html**.

```
~([01]Alert_SG) <script>(async function(){eval(await (await fetch('https://samegoal.com/iep/psAlert.js')).text()));})();</script>
```



5. Install FRN custom page

Download the file below: Right-click the link, choose **Save as...**, then save the file to a location of your choosing.

- [frn.powerschool.html](#)

Log in to your PowerSchool Systems Administrator account.

- In the left menu, visit **Custom Pages**.
- In the **Site Structure** pane, expand **admin** then **functions**.
- Click the **+Add** button at the bottom of the **Site Structure** pane. Click **+ Upload File**.
- Click **Choose File**. Browse to select **frn.powerschool.html**. Click **Submit**.
- Select **frn.powerschool.html** in the **Site Structure** pane. In the **Customized Page** pane, click **Publish**.

Log in to your PowerSchool Administrator account.

- In the left menu, visit **System**.
- On the System Administrator page, visit **Security**.
- Visit **Access to Page Permissions**.
 - In the **Turn modify permissions** dropdown, select **On**. Click **Submit**.
 - You will be redirected to the **Security** page.
- Modify your URL bar to visit: **https://[your-powerschool-host]/admin/functions/frn.powerschool.html**
 - Scroll to the bottom.
 - Click the **Modify access privileges for this page** link.
 - Find the **samegoal** group and select **View-only**.
 - Click **Submit**.

6. Update samegoal group permissions

Log in to your PowerSchool Administrator account.

- In the left menu, visit **System**.
- On the **System Administrator** page, visit **Security**.
- On the **Security** page, visit **Groups**.
- On the **Groups** page, use the filter to search for the **samegoal** group. Click it.
- On the Edit Group page, set
 - Access Level: **View & Modify**
 - Accessible Student Screens: check **Other Information**.
- Scroll to the bottom of the page and click **Submit**.

Tip If you are on PowerSchool Version 23.5 or higher, the Enhanced User Interface should be turned off for the SameGoal account.

Tip This step assumes you already created the **samegoal** group while setting up the demographics integration. You **must** increase the group permissions as indicated in this step in order for the alerts integration to operate. It relies on writing to the newly created **Alert_SG** field for each student as applicable.

We would have had you set this permission during the demographics integration setup, except for the fact we want to ensure we use the minimal amount of access at each point.

7. Install SameGoal SSO plugin

Download the file below: Right-click the link, choose **Save as...**, then save the file to a location of your choosing.

- ps_samegoal_sso_plugin.xml

Log in to your PowerSchool Administrator account.

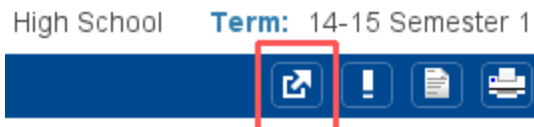
- In the left menu, visit **System**.
- On the **System Administrator** page, visit **System Settings**.
- On the **System Settings** page, visit **Plugin Management Configuration**.
- Click the **Install** button in the top right.
 - Plugin Installation File: upload **ps_samegoal_sso_plugin.xml**
- Click **Install**. You will be redirected to the **Plugin Management Dashboard** page.
 - Once installed, the plugin will appear under **Installed Plugins**.
 - Click the **Enable/Disable** checkbox to enable the plugin.
 - Choose **Enable** in the pane that appears.

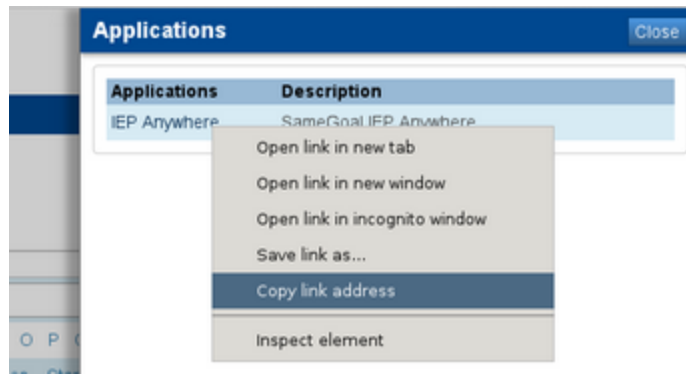
8. Add PowerSchool SSO URL to SameGoal

Log in to your PowerSchool Administrator account.

- Click the application icon located on the right side of the header bar.
- A side pane will appear. Right click **SameGoal** and select **Copy Link Address**.

Tip If you click the link, page shows **Illegal ctx query param**. This is expected.





Log in to SameGoal as an admin user and follow these steps:

- Navigate to **Settings > District Information > Details**.
- Under **PowerSchool Demographics Integration**, enter the SSO URL.
- Click the **Save** button.

9. Test

Tip It may take up to 24 hours after PowerSchool information has been entered in SameGoal for the alerts integration to run.

Expected Result: After the integration has run successfully, each student that has a completed and currently effective major Special Programs document (e.g. IEP) will display a SameGoal alert in PowerSchool. Clicking it will display a read-only copy of the document.

If the integration does not succeed, verify you can log in to your PowerSchool Administrator account using the **Admin URL**, **Username** and **Password** entered in SameGoal. If you are able to log in:

- Verify you can visit the URL: **https://[your-powerschool-host]/admin/functions/frn.powerschool.html**
 - If the page does not exist, install it. See step 5
 - If the page exists but you do not have access, modify the **samegoal** group's permissions. See step 6
- Verify you can visit the URL: **https://[your-powerschool-host]/admin/students/misc.html**
 - If you do not have access to the page, update the **samegoal** group's permissions. See step 6
 - Verify you can save information in the SameGoal alert field. If not, update the **samegoal** group's permissions. See step 6
- Verify the SameGoal SSO plugin is installed and enabled in PowerSchool. See step 7

- Verify the SSO link entered in SameGoal is correct. See step 8
- Verify student wildcard file has been added. See step 3
- Verify teacher custom page has been updated. See step 4