

# Synergy® SIS

# **Navigation Training Module**



Edupoint Educational Systems, LLC 1955 South Val Vista Road, Ste 200 Mesa, AZ 85204 Phone (877) 899-9111 Fax (800) 338-7646



#### November 2018

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# **Course Description**

In this course participants are presented with an overview of Synergy and they will learn how to navigate within the system. In addition, they will learn to view and print common reports. This course does not cover data entry.

### **Expected Outcomes**

After completing this course participants will be able to:

- Log in to Synergy and navigate the interface
- Use the different navigation panels to quickly display screens
- Use and understand Synergy concepts and terminology
- Change Focus to view other years/schools
- Create personal Navigation Menus
- Use the Student screen to view basic information
- Find single students or groups of students
- Use a matrix to print student information or export student information to other desktop programs
- Create student filters
- Create graph information
- Save report settings
- Preview and print common reports
- Use the Job Queue Viewer

# **Course Prerequisites**

Participants should have the following:

- Log-in Credentials
- Synergy View and Update security rights



# **Preparing Your Browser Before You Start**

# **Allowing Pop-Ups**

The Synergy program uses pop ups therefore all **Pop Up Blockers** must be **turned off** for Synergy to function correctly. To turn off pop up blockers:

- 1. Click the **Yellow Banner** that displays at either the top or the bottom of your screen.
- 2. Select Always Allow pop ups from this site.
- 3. The preferred browser for optimal use is Google Chrome.

#### For Chrome:

Select the then select from the drop list Always allow pop-ups from Synergy URL



At the bottom of the Login Screen in the **Green Banner** area there are links to **Check For Popup** and **Add This Page to My Favorites** (see next page).



Contact Us | Check For Popup | Add This Page to My Favorites
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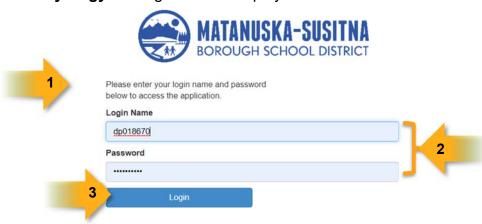




# **Connecting to Synergy SIS**

Enter the Synergy SIS URL as provided by your district administrator, and press **Enter** on your keyboard.

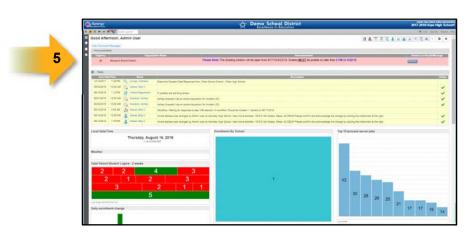
1. The **Synergy SIS** login screen displays.



- 2. Enter your Login Name and Password.
- 3. Click **Login**, or press **Enter** on your keyboard.
- A District Notifications pop-up screen displays. Click the X at the top right or click Close.



5. The **Synergy Home** page displays with district/school announcements. This screen may be customized to display dashboard task lists and a variety of widgets (please refer to the *Student Info User Guide Ver 2019*).





# Learning the Parts of a Synergy Screen

### The Title Bar (Blue Bar)

The **Title Bar** contains the About System Area, Focus Area, navigation controls, screen options, and support links.



- 1. **About System Area/Synergy Logo:** Click on the logo to display information about Synergy and the version being used at your school or district.
- 2. **District Logo:** Your school or district may display their logo here.
- 3. Focus Area: Displays the School, School Year, User, and type of Students (active, inactive or both) you are currently viewing. Your ability to change the Focus depends upon your user security rights.

### **Changing Focus**

Each Synergy SIS user is setup to look at records for a specific school and year by default. The combination of school and year is called the **Focus**. The **Focus** determines if inactive, active or both types of student records are displayed. The user's current focus is listed at the top right-hand corner of the Screen. Sometimes the user may need to change their focus, either to a different year or to a different school.

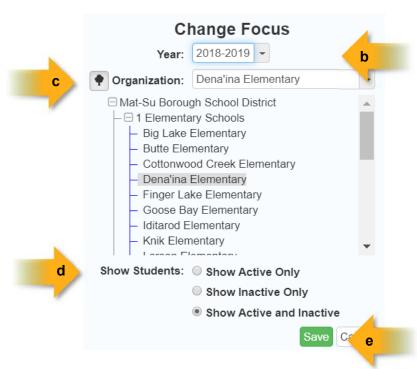
To change the focus:

a. Click once in the Focus Area.





b. The Change **Focus** window displays. To change to a different school year or session, select from the **Year** drop-down.



c. To change to a different school, click the Organization drop-down and select from an alphabetized list, or click the icon to select from a categorized list.

**Note:** The focus may be set to the district or other organizational grouping; however, student information may only be <u>edited</u> when focused at a school. Information may be <u>viewed</u> at the district or other organization group level, but it may not be changed.

- d. To change the type of student records displayed, select from **Show Active**Only, Show Inactive Only, or Show Active and Inactive.
- e. Click Save when finished. The screen closes and the Focus changes.



4. The bottom portion of the **Title Bar** contains:

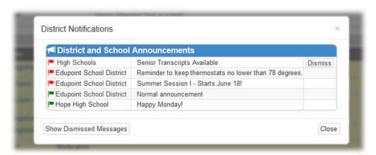


# Home Icon

To return to the Home page at any time from any screen, click the **Home** icon.

# Announcements Icon

To view the **District and School Notifications** screen that displayed when you initially logged in, click the **Announcements** link. A number resting in the corner of the icon tells the number of new announcements.



# • 📕 Tasks Icon

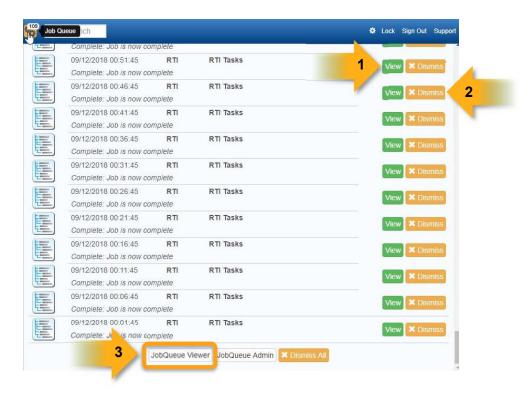
To view the tasks assigned to you, click the **Tasks** link. These are the same tasks viewed on the **Home** screen. A number resting in the corner of the icon reflects the number of tasks waiting to be addressed.





# • 😼 Job Queue Icon

Once a report or process is submitted, the status is listed in the **Job Queue Viewer**. A snapshot of the status in **Job Queue** is available by hovering on this link. A number resting in the corner of the icon represents the number of new jobs in the queue.



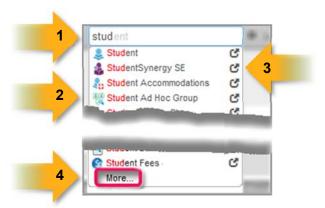
- 1. If the job is complete, click **View** to open the report.
- 2. To dismiss the job, click **Dismiss**. The details of the job may still be viewed from the Job Queue screen.
- To see the details, click Open JobQueue Viewer.
- 4. If you need to stop a job from processing, click Abort.





# Quick Launch Bar

The **Quick Launch** bar is turned on and off for each user on the User screen by the system administrator. It provides a quick way to "launch" a screen by simply typing the name of the screen in the box.



- 1. To locate a screen, begin typing a few letters. The system displays the screens available that are a match.
- 2. Scroll down to select a screen and click the icon or name.
- 3. To open the screen in a separate window, click the detach screen icon.
- 4. If the screen you want is not displayed, hover over **More...**



# Screen Options Icon

The **Screen Options** icon provides a quick way to customize the viewing experience. Hover over the icon to view the options. Click the option to select or deselect it.

Options	Navigation Mode
Show Compact View	Standard
✓ Show Field Information	Accessible     Classic
Show Full Header	
Don't Pin Grid Headers	Autosave Option
Show Docking Area	<ul><li>No Autosave</li><li>Always Prompt</li></ul>
Show High Contrast	O Autosave
✓ Show Snapshot Views	B
Use The Default AutoFocus Fields	Resume on Login
Lock QuickNav Bar	Prompt
Large Notification Icons	O Always

### Show Compact View

Selecting **Show Compact View** provides the ability to activate a visual mode that eliminates some of the empty space on the screen, allowing more content to display. Users accessing the system with smaller screens can select this mode to fit as much information as possible on the screen.

#### Show Field Information

If **Show BO On Mouseover** has been enabled by your system administrator, hovering over a field identifies the corresponding business object information.





#### Show Full Header

Deselecting the **Show Full Header** option removes the gray bar from the **Title Bar** and condenses it into one blue bar to provide additional room for the **Content Area**.

#### Selected:

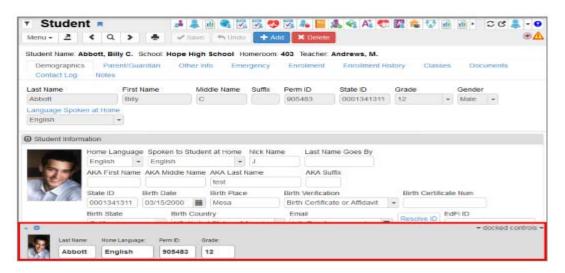


#### Don't Pin Grid Headers

Selecting **Don't Pin Grid Headers** prevents the header row of a grid from always remaining at the top when scrolling large grids.

#### Show Docking Area

In **Show Docking Area** you can display or hide the docking panel that appears on the bottom of the Synergy SIS screens.



### **Adding a Docking Panel**

1. Click the arrow on the bottom left of the screen.



- 2. Click the Add New Panel.
- 3. Hold the **Ctr**l key to click and drag desired fields to the panel. This outlines the fields in orange.
  - Click and drag the fields within the panel to change their order.
  - Click the X in the field to remove it from the panel.
- 4. Select a different docking panel by clicking the arrow on the bottom left of the screen and choosing the panel to view.
- 5. Click the **X** on the far right of the desired panel to delete a docking panel.
- 6. Click **Docked Controls** in the bottom right to show or hide a panel.
  - When expanded, the selected panel is visible as the user moves between records.
  - When collapsed, the selected panel is hidden.

For more information regarding the **Docking Panel Options**, see *Getting Started with Synergy SIS Guide*.



#### Show High Contrast

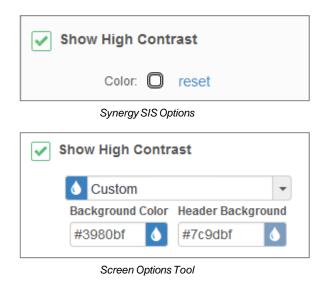
**Show High Contrast** provides the ability to activate a visual mode that some might find beneficial for reading text on a computer screen. Data text is bolded to contrast with label text, which is a shade lighter.





In **High Contrast** mode, there is the option to select any color desired for the group box grid and panel. The group box header displays in the complementary color (or near to it.) The interface displays a shade darker. The color selection is retained and will display on the next log on. **Note: High Contrast** color schemes are only visible when focused to the current school year.

In High Contrast mode, you also have the option to select a color theme to use on Synergy SIS screens. You can also set a Custom theme with any color desired for the **Background Color** and **Header Background**. The color selection is retained and displays on the next login.



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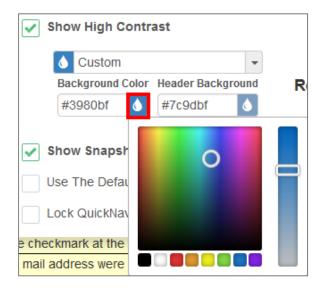


Select the Theme from the list to change the contrast color.



Screen Options Tool High Contrast Color Picker

Manually adjust the **Background Color** and/or **Header Background** using the mouse to move the circle to select the desired color. These colors become the *Custom* theme.



**High Contrast** settings only display when focused to the current school year. If the focus is set to a previous year or a future year, the screen colors cannot be changed from their default green and brown, respectively.





Student Screen, Past School Year Focus



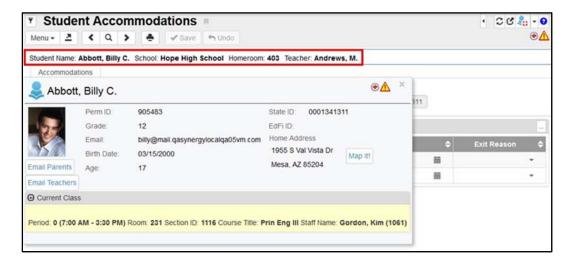
Student Screen, Future School Year Focus

The group box/grid headers are colored for easier identification.



#### Show Snapshot Views

The **Show Snapshot Views** feature displays a snapshot of data for Student, Parent, Staff, Section, Course, and School Rooms on mouse-over.



#### Use The Default AutoFocus Fields

**Auto Focus** allows administrators to configure the system to automatically place the cursor in a specific field when viewing Find mode on a screen. For example, the Student screen can have the auto focus field be the **Perm ID** field if this is the primary field used in student searches. Select **Use The Default AutoFocus Fields** to disable this feature and focus to the default field in Find mode, which is typically the first field on a screen.



#### • Lock Quick Nav Bar

Once you have selected the **Lock Quick Nav Bar** checkbox, a lock icon displays when attempting to add an icon in the **PAD** (**Product Access Definition**) **Tree** and when attempting to remove an icon from the **QuickNav Bar**.



If **Add/Remove Icon** is selected, this message displays. The option must be deselected to add or remove an icon on the **QuickNav Bar**.





### **Navigation Modes:**

#### Standard

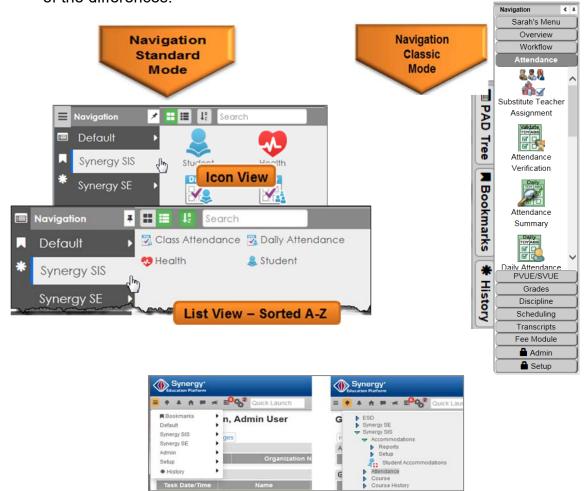
This is the default appearance of Synergy

#### Accessable

This option changes the interface for compatibility with screen reader progams such as JAWS. Navigation options display at the top of the screen and there are no sidebar elements.

#### Classic

When this option is selected, the look of the interface changes slightly and resembles earlier versions of Synergy. Displayed below are examples of some of the differences.



Accessible Mode



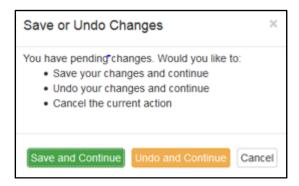
#### **Autosave Option**

The **Autosave** feature saves data when navigating to different tabs or screens.

 No Autosave – This is the default option. Synergy SIS generates a warning message when attempting to move to another tab or screen without saving changes. You must manually save all information.



Always Prompt – (Recommended) Synergy SIS generates a message when
moving to a different tab or screen that prompts you to save pending changes.
You can click Save and Continue, Undo and Continue, or Cancel. Selecting
any of the continue options opens the previously chosen screen.



 Autosave – Synergy automatically saves entered data before opening the requested tab or screen. You do not need to manually click Save after entering information.



#### **Resume on Login**

The **Resume on Login** feature allows you to return to the last screen and tab you visited prior to logging out. You can select one of the following options:

- **Never** On login, opens the Synergy SIS Home Page, or the screen specified as your home page.
- Prompt On login, displays a prompt asking if you want to return to the screen and tab you previously visited. Click the link to navigate to the screen. Select Don't remind me next time to change this setting to Never.



Always – On login, automatically returns you to the screen you previously visited.

The remaining actions on the <u>lower</u> part of the **Title Bar** include:



#### Lock

This locks the **Synergy SIS** screen. The password must be re-entered to access the screen, similar to the screen lock in Windows. This is helpful when the user needs to leave their desk momentarily and does not want to lose their work, but the information needs to be secured



#### Sign Out

Click this link to log out of Synergy SIS and return to the **Login** page.



#### Support

This links to a page with information about how to receive support for the MSBSD Synergy SIS system in TeamDynamix: Knowledge Base.

#### Help

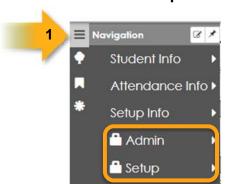
This links to the online help system that opens a list of Synergy SIS help guides in a new screen. The online help is a separate installation.

# **Navigation Panels**

The Navigation Panels are accessed from the side of any Synergy screen. When viewing, each panel may be left as a "hover over" display - , or "pinned" so that the content is always displayed - .

# **Navigation**

The **Navigation Panel** contains one or more toolbars that contain groups of icons, which represent shortcuts to frequently used areas in Synergy SIS. Each user may create custom toolbar groups or groups can be setup by the Synergy SIS system administrator. If the Synergy SIS system administrator creates the Navigation menu there is a **Lock Icon** next to the **Menu Group**.



# **Creating a Navigation Group**

The following steps guide you through creating a User defined Navigation Group:





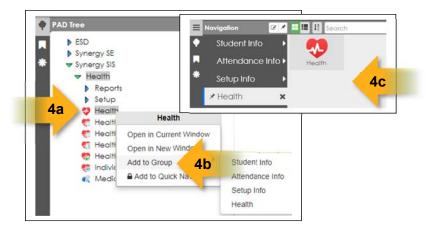


- 1. Hover over the **Navigation Panel** and right click the word **Navigation** a menu displays.
- 2. Select Add New Group from the Menu Group.

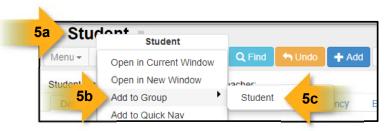




3. The group is added with the name "default" highlighted in blue. Change "default" to a name that describes the group. **NOTE:** To change the name of the Navigation Group after it is saved you can right click the name and select **Rename Group** from the menu.



- 4. To add an icon to a Navigation Group:
  - a. Locate the screen or report to add on the PAD Tree panel.
  - b. Right-click the icon, scroll-over **Add to Group**, and select the destination group, OR
  - c. Drag and drop the icon into the icon group area for the destination toolbar.





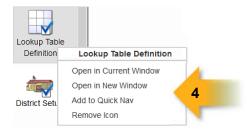
- 5. Items can also be added to a Navigation Group from any screen or report:
  - a. From the desired screen and Right-click on the Screen Name.
  - b. Hover over the **Add to Group** and a list of your groups will appear.
  - c. Click the title of the group you want to add to.

#### **Using Navigation Groups**

 Click Navigation and hover your mouse over the name of the Navigation Group you wish to utilize. The icons for the screens that have been added to that Navigation Folder display in a grouping on the right.



- 2. Click the icon to display the screen.
- 3. Right click the icon to view additional options. The screen may be opened in the current window or a new "detached" window. It may also be added to your **Quick Nav** bar. There is also the option to remove it from the toolbar altogether, unless a lock icon displays next to the toolbar name. In that case, you may not remove the icon.



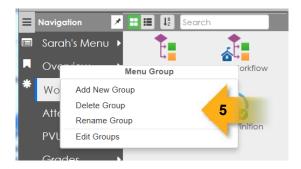
- 4. In the Standard Mode, at the top of each group there are additional options to sort and filter your groups.
  - a. Click to view the group by icons.
  - b. Click to view the group by list.
  - c. Click to sort the group A-Z.



d. Start typing the screen name in the **Search** box and the system quickly filters down the list.



- 5. To add/delete/rename or edit your Navigation Groups:
  - a. Right-click on a Group Name.
  - b. Click the action to perform.



Note: Delete actions display a confirmation message.

6. To pin a toolbar group open click the icon.

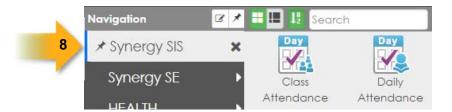




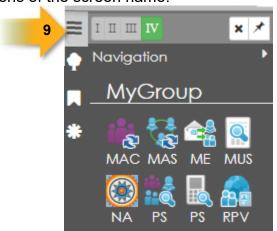
7. To edit a toolbar, click the icon. This will allow you to Delete or Move the Groups Names display. Click **Done** when finished.



8. Click the pin icon next to the Navigation Group name to display menu items below the group name.



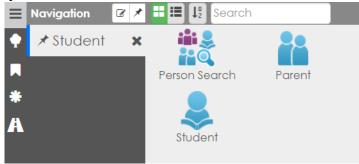
9. Click the column icons to display the menu icons in one, two, three, or four columns. When using more than one column, icons will appear with abbreviations of the screen name.





# **Practice Activity: Navigation Group**

- Create a Navigation Group by right clicking on Navigation and selecting Add New Group.
- 2. Name the group **Student** by typing when **default** is highlighted in blue. Or, right click on the default name and choose **Rename Group**.
- 3. Place the following items into the **Student Group**. Be sure to use a variety of ways: **Student**, **Parent**, **Person Search**



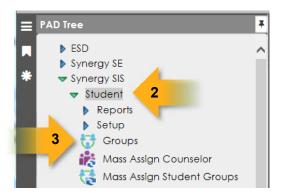


#### **Product Access Definition Tree Panel (PAD Tree)**

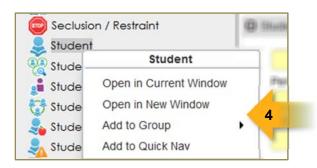
The **Product Access Definition Tree** or **PAD Tree** lists all screens or reports a user can access.



1. To open the **PAD Tree** hover over the tree icon on the navigation display.



- Click Synergy SIS, then click the name of the node or the blue triangle next to it in order to expand the folder and view its contents. Note: When a triangle is clicked, it turns green and points downward.
- 3. Scroll down until the desired screen or report is displayed. Click the **screen name** or **icon** to open the screen.
- 4. Right-click the **screen name** or **icon** to display additional options.



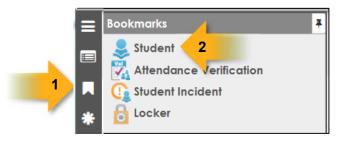


#### **Practice Activity: PAD Tree**

- 1. Navigate to **Synergy SIS > Student > Groups**.
- 2. Right Click on **Groups**. Choose **Open in Current Window**, then **Open in New Window**. This can be added to the **Group: Student** or **Add to Quick Nav**.

#### **Bookmarks Panel**

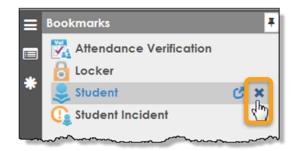
Bookmark any frequently used screen, report, or process by clicking the bookmark to the right of the screen title for quick access later.



- 1. To open the **Bookmarks Panel**, click the third icon on the panel display.
- 2. Click on any screen name or icon to open the screen.



3. To bookmark any frequently used screen, report or process, click the bookmark icon to the right of the screen name. Once a screen is bookmarked, the bookmark icon turns blue. To remove the bookmark, click the icon again and it turns gray.





4. Another way to remove a screen from the bookmark panel is to click the blue X. To open the screen in a separate window, click the detach screen icon.

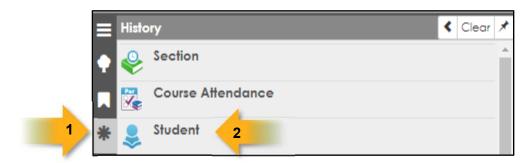


#### **Practice Activity: Bookmarks Panel**

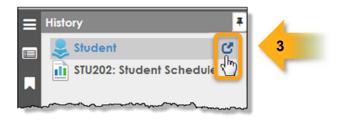
- 1. Navigate to Synergy SIS > Student > Groups
- 2. Add this to the **Bookmark Panel** by clicking the **grey bookmark** to the right of the **Groups** title. This will now appear as an option when the Bookmark is clicked on.

#### **History Panel**

Return to any screen, report, or process visited during the current session by selecting it from the list on the **History** panel. Click **Clear** at the top of the panel to remove all data. A confirmation message appears to verify deletion.



- 1. To open the **History Panel**, click the asterisk on the panel display.
- 2. To open any screen, report or process previously visited during the current session, **click** the icon or screen name.



3. To open the screen in a separate window, click the detach screen icon.

**Note:** The panel displays the screens in the order visited, with the first screen visited on the bottom of the list and the last (most recent) screen at the top.



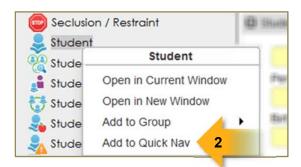
#### **Quick Nav Bar**

Similar to the Navigation panel, the **Quick Nav Bar** is a great place for the screens accessed often. It is more helpful as users become familiar with the icons for the different screens.

One of the advantages of using the **Quick Nav Bar** is that the screens that are activated are "detached", or opened in a new window. This means that several screens can be open at the same time. The detached screens can even be the same screen but with different records open at the same time.



1. Click the arrow icons – ☐ or ☐ - to open or hide the Quick Nav Bar.



2. To add a screen to the **Quick Nav Bar**, from the **PAD Tree** or **Navigation** panels right-click on the screen name or icon and select **Add to Quick Nav**.



3. To change the icon display order, click and hold the icon and drag and drop in the desired position.



4. Right-click on the **screen name** or **icon** to view the additional options menu.



### **Practice Activity: Quick Nav Bar**

- 1. Navigate to **Synergy SIS > Student > Student**.
- 2. Add this to the **Quick Nav Bar** by right clicking and choosing **Add to Quick Nav** or by right clicking on the title of the screen and choosing **Add to Quick Nav**.
- 3. Add the following screens to Quick Nav: Person Search, Groups, Health,



# Opening Screens in Synergy Quick Reference Guide (QRG) NAV01

How to:	Steps:
Create a Navigation Group	<ul> <li>Click the Navigation Panel found at the top left.</li> <li>Right click on Navigation and choose Add New Group.</li> <li>A new box will show on the left called "default". To change the name, click inside the box while it is outlined in blue or, right click on the "default" name and choose Rename Group.</li> <li>Adding screens to the folder can be done by navigating</li> </ul>
	from the PAD Tree to the desired title, right click, choose Add to Group and select the desired group. Screens can also be added by right clicking on the screen title, choosing Add to Group and choosing the desired group.
Product Access Definition Panel (PAD Tree)	<ul> <li>Click Synergy SIS, click the name of the module or the blue triangle next to it to expand the folder and view its contents. Note: When a triangle is clicked, it turns green and points downward.</li> <li>Scroll down until the desired screen or report is displayed. Click the screen name or icon to open the screen.</li> <li>Right-click the screen name or icon to display additional options.</li> </ul>
Create Bookmarks	<ul> <li>A Bookmark can be created from any screen by clicking on the Bookmark icon to the right of the Title. The icon will be blue when it's Bookmarked.</li> <li>Bookmarks can be viewed and accessed by going to the</li> <li>Bookmark icon.</li> </ul>
History Panel	The History Panel stores the latest browsing history. Screens are shown at the top followed by the entity groups such as Student, Sections, Parents, etc.
Quick Launch	■ The Quick Launch allows screens and reports to be accessed by entering just a few letters of the title into the field. A drop down list appears with the possible options. Clicking on the name will open it in the current screen or it can be opened in a separate screen by clicking the blue detach screen option.

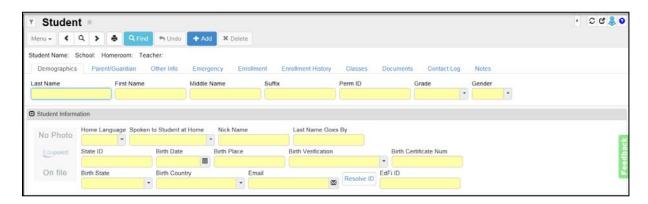


Quick Nav Bar	■ The Quick Nav Bar offers easy access to screens that
Quiok Nuv Bui	are often used. They are opened in a "detached" window.
	<ul> <li>Screens can be added through the PAD Tree by right clicking on the desired item and choosing Add to Quick Nav or by right clicking on the title of any active screen and choosing Add to Quick Nav.</li> <li>Icons are displayed in the upper right hand corner of active screens. Hovering over the icon will show what it represents.</li> </ul>



### **Content Area**

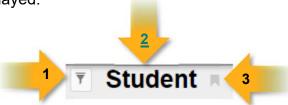
The **Content Area** displays different types of information depending upon where you are in the system. When you first log in, this area displays announcements, dashboard widgets, and daily tasks, etc... When you navigate to specific screens, the **Content Area** displays the data related to that module.



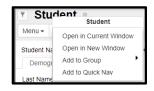
### **Action Bar**



The **Action Bar** contains icons, buttons, and indicators for various functions specific to a screen currently displayed.



- 1. **Filter** The **Filter** icon is a funnel to the left of the title of the screen. The filter uses a custom query to filter the records displayed in the screen. For more information about creating and using filters, please refer to the section below on *Using Filters*.
- Screen Name The name of the screen is always displayed in the title area of each screen. The Screen Name can be used in the Quick Launch bar to navigate, quickly, to a particular screen. Right Clicking on the screen name will open more options.





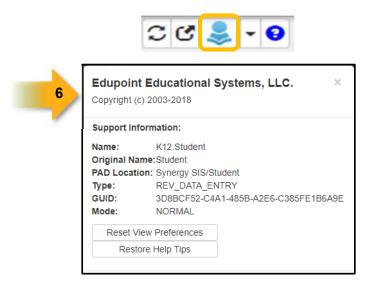
3. **Bookmark** – You may bookmark any frequently used screen, report, or process by clicking the **Bookmark** icon to the right of the screen title for quick access later.



4. **Refresh** – This button refreshes the data on your current screen.



5. Detach View – This button opens the screen in a separate browser window. In a detached screen, all of the normal functions in the screen still work, such as entering information in fields. An unlimited number of detached screens may be opened.



About – Clicking this button displays information about the current screen in view.

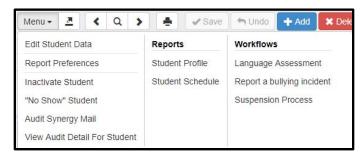


7. **Context Sensitive Help** – This button opens a window that provides help for the current screen.



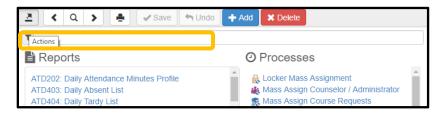


8. **Menu** – Hovering over the **Menu** will show a drop-down list of actions for the screen, **Reports**, and **Workflows** for the current screen.





9. **Actions** – Hovering over the **Actions** icon will populate a drop-down of **Reports** and **Processes** that can be selected and executed for the student currently focused on.



Reports and Processes can be selected by scrolling down or by typing the name in the **filter** area.



10. **Previous** – This button scrolls to the previous record in the screen. Records are sorted in alphabetical order by the first field in the screen, so the **Previous** button scrolls through the records in descending order by this field.



11. **Switch to Find Mode** – This button switches the screen to find records instead of screening or editing the records. The available search fields for the screen will display yellow in Find Mode.





12. Next – This button scrolls to the next record and displays it on the screen. Records are sorted in alphabetical order by the first field in the screen, so the Next button scrolls through the records in ascending order by this field.



13. Print – This button prints the current screen as it is currently displayed.



14. Save/Find/Edit – These buttons change as the screen is set in different modes. In Inquiry mode, an Edit button switches the screen so that the record can be changed. In Find mode, it is a Find button that searches for records that match the information entered in the screen. In Edit mode, it is a Save button to save any changes made to the record in the screen.



15. **Undo** – The **Undo** button reverses any changes made to the data in the record currently displayed.



16. **Add** – This button opens a screen for adding records to the current screen.



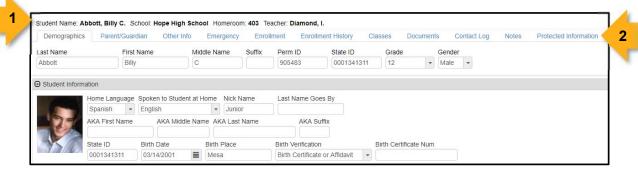
17. **Delete** – This button deletes the current record from the screen. Deletions <u>may</u> not be reversed.



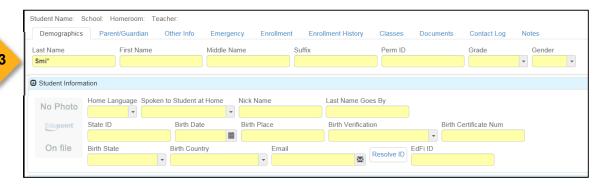
18. **Notification** – An icon displays here to alert users when a student record has a special notification attached to it, such as a medical condition. Some records will have several icons displayed, others may have none.



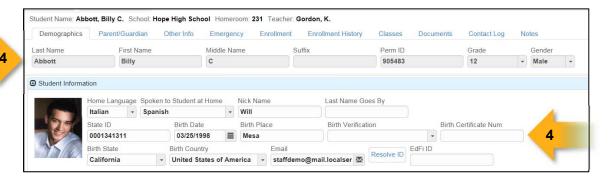
### **Content Area**



- 1. At the top of the **Student** screen, the **Title Area** displays the **Student Name**, **School**, **Homeroom** and **Teacher**.
- 2. The **Tab Group** displays all tabs available to the user for the screen displayed.



3. When the screen is in **Find** mode, the fields are yellow. Information entered when a field is yellow is used as criteria when searching for records.

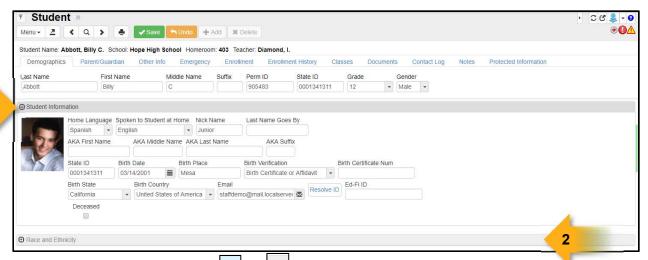


4. When the screen is in **Edit** mode, fields that <u>may</u> be edited have a white background. Fields that <u>may not</u> be edited have a gray background.



### **Group Boxes**

Multiple group boxes display within a screen to separate data. The **Group Box** contains additional information that may be minimized by the user or the program.



- 1. Click the arrow icon or left side of the group box title to minimize (close) or maximize (open) the group box.
- 2. When the group box is minimized the group box title is light gray, when it is maximized the title is dark gray.

Note: If the user has changed color schemes these colors will vary.

Different types of fields that are included in group boxes are:

- Text Entry
- Drop Down
- Date
- Email
- Checkbox
- Radio Button
- Action Button
- Check/Uncheck All
- Hyperlink
- Find Foreign Key
- Shrink/Grow Textbox
- Time Icon
- Ellipsis Button

### **Grids**

**Grids** are used to hold multiple records of information, such as the Phone Numbers grid shown below. You will find different grids throughout the system. Some other grids are Parent/Guardian, Emergency Contacts, and Nurses Visits.

Grid information may be edited as follows:

1. To add a new record to the grid, click the **Add** button in the upper right of the grid title bar and type in the information when the blank line displays at the bottom of the grid.



- 2. To delete a row, check the white box on the far left side of the record and click **Save**.
- 3. You may adjust which columns are displayed in the grid. Click the **Ellipsis** button in the top right of the grid title bar.
- 4. When the drop down menu displays, click to select the columns to display.

  Columns with a lock instead of a checkbox next to the name may not be hidden.



5. When there are columns hidden from view, the Ellipsis displays with a yellow background and a tiny check mark.





**Note:** Grids that have sort options are sorted by the first column of information by default, usually in ascending order. However, you may sort by any of the columns, in either ascending or descending order. Not all grids have sort options.

6. To change the primary sort column for a grid, click the <u>top</u> arrow of the column to select it and sort in ascending order (smallest to largest, earliest to latest, A-Z).



7. Click the <u>bottom</u> arrow of the column to select it and sort in descending order (largest to smallest, latest to earliest, Z to A).



**Note:** The current sort order is indicated by the selected triangle displaying bright green. The customized sort order is not saved, and the grid reverts to the default sort when changing screens or moving to another tab.



# **Using the Find Function to Display Data**

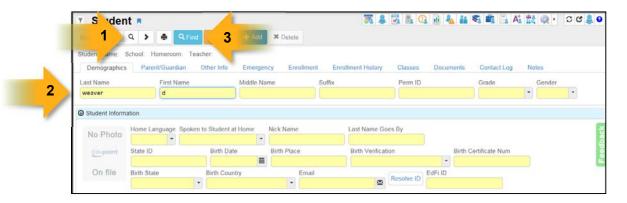
**Synergy** allows several ways to find student information such as:

- Single record search where you are able to search for and find a single student or class record
- Multi record search where you are able to find a list of records displayed in a matrix. NOTE: Default fields are Last Name, First Name, Middle Name, and Perm ID
- Filtered search where you can filter data to look at only specific information or students.

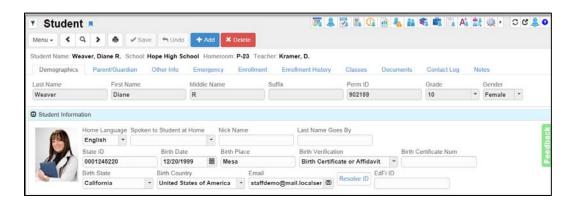
## Single Record Search

To perform a search for a single record:

- 1. Click the **Magnifying Glass** to enter **Find** mode. The search fields change to a yellow background display.
- 2. Type in partial or complete information within the field(s).
- 3. Click **Find** or press the **Enter** key on your keyboard.



#### Result:

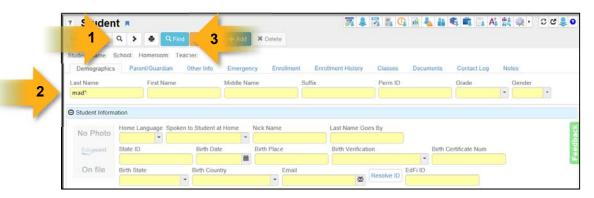




### **Multiple Record Search**

To perform a search for multiple records:

- 1. Click the **Magnifying Glass** to enter **Find** mode.
- 2. Type in partial or complete information within the field(s) and add an asterisk(\*).
- 3. Click **Find** or press **Enter** on your keyboard.



#### Result:



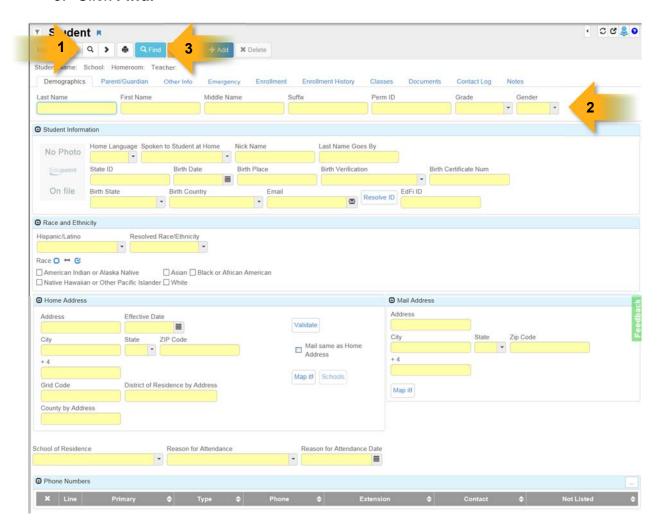
- 4. Single-click the record to display the data on the Student screen. You may toggle between the Find Result window and Student screen in this scenario.
- 5. To select a record and close the **Find Result** window, double-click the desired record.



### **Matrix Search**

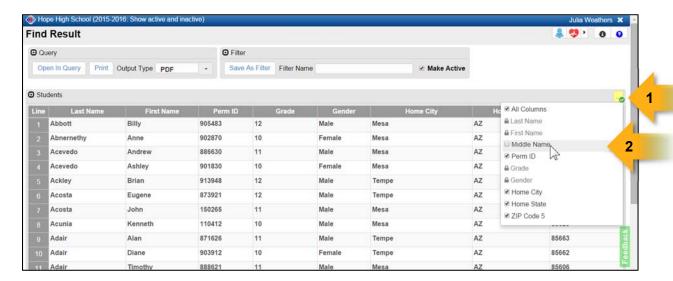
A Matrix is a multi-field search that includes other fields besides the default fields. To perform a Matrix search:

- 1. Click the **Magnifying Glass** to enter **Find** mode. All the available search fields display in yellow.
- 2. Type an asterisk (\*) in any field that you want to include in your matrix. **Note: First Name, Middle Name, Last Name** and **Perm ID** are included in all **Find Mode** searches on this screen (**Student**). Other screens (such as **Section**) have different fields that are mandatory in the **Find** results. Type the asterisk (\*) in any additional fields to include.
- 3. Click Find.





Result: A matrix of records displays that includes the selected fields (see below).



Using the **Ellipsis** button you may customize the display of the grid on the **Find Result** window.

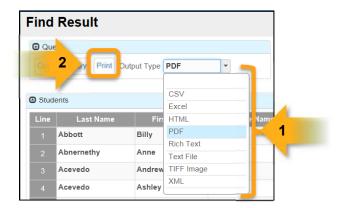
- 1. Click the Ellipsis button.
- 2. Check the boxes of the columns you wish to hide on your display.



## **Printing or Exporting Matrix Find Results**

When performing a Matrix search, you may print the search results:

- 1. Select an **Output Type** from the drop down menu options include:
  - **CSV** (Comma Separated Value used by some 3<sup>rd</sup> party programs)
  - Excel (Takes the information directly into Excel format)
  - HTML (Hypertext Markup Language, identical to matrix find result)
  - PDF (Opens in Acrobat Reader or any PDF reader)
  - Rich Text (Opens in Word)
  - Text File (Tab separated fields used by some 3<sup>rd</sup> party programs)
  - TIFF Image (Picture of the first page)
  - XML (Programming syntax)
- 2. Click the **Print** button at the top of the screen.





# Using the Find Function to Display Data Quick Reference Guide (QRG) NAV02

For Example: Synergy SIS  $\rightarrow$  Student  $\rightarrow$  Student

How to:	Steps:
Single Record Search	<ul> <li>Click the Magnifying Glass to ender the Find mode.         The search fields change to a yellow background display.</li> <li>Type in partial or complete information within the field(s).</li> <li>Click Find or Enter for results.</li> <li>Use the arrows to either side of the magnifying glass to scroll to another record.</li> </ul>
Multiple Record Search	<ul> <li>Click the Magnifying Glass to ender the Find mode. The search fields change to a yellow background display.</li> <li>Type in partial or complete information within the field(s) and add an asterisk (*). Or an asterisk (*) can be put into a field to search all.</li> <li>Click Find or Enter for results.</li> <li>A new screen called Find Result will appear. Single clicking on a line number will open in the Student screen and leave the results open. Double clicking will open in the Student screen and close the results.</li> </ul>
Matrix Search	<ul> <li>Click the Magnifying Glass to ender the Find mode. The search fields change to a yellow background display.</li> <li>Type an asterisk (*) in any field that you want to include in your matrix. Note: First Name, Middle Name, Last Name and Perm ID are included in all Find Mode searches on this screen (Student). Other screens (such as Section) have different fields that are mandatory in the Find results. Type the asterisk (*) in any additional fields to include</li> <li>Click Find.</li> <li>A Find Result matrix of records displays that includes the selected fields. Using the Ellipsis button allows for a customized display on the grid.</li> </ul>



	or Exporting
Matrix R	esults

- Print or Export Find Result by selecting an Output Type from the drop down menu. Options include:
- CSV (Comma Separated Value used by some 3<sup>rd</sup> party programs)
- Excel (Takes the information directly into Excel format)
- HTML (Hypertext Markup Language, identical to matrix find result)
- PDF (Opens in Acrobat Reader or any PDF reader)
- Rich Text (Opens in Word)
- **Text File** (Tab separated fields used by some 3<sup>rd</sup> party programs)
- **TIFF** Image (Picture of the first page)
- XML (Programming syntax)

Click the **Print** button at the top of the screen.



# **Using Filters**

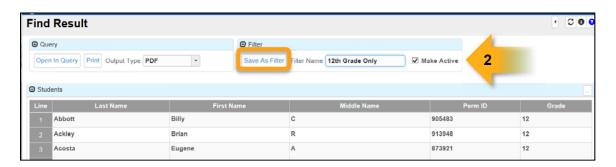
The **Find Mode** may also be used to create a filter to be applied on a screen. When a filter is applied, only the data that satisfy the filter criteria will display. A screen filter can make scrolling through records much faster. A single user may have an unlimited number of filters saved in the filter drop-down menu. More than one filter may be active, as long as they do not conflict.

### **Creating a Filter**

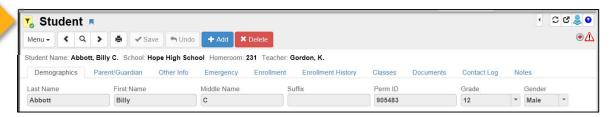
System Filters are created from the **Matrix** view using the **Save as Filter** button.



 On your screen, (Student in this example), enter the search criteria and click Find.



2. When the **Find Result** screen displays, enter a **Filter Name**, click **Save As Filter**.

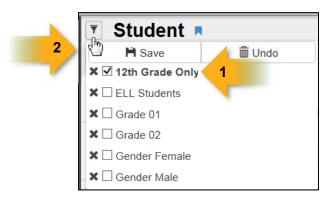


3. The filter is applied and the filter icon displays as yellow with the green checkmark - (Note: All functions performed while the filter is active will only include those students that are part of the active filter.)

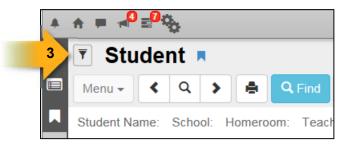


# **Inactivating a Filter**

To inactivate the filter, click the Filter icon - to show the **Select Filters** list. This is a list of all the filters this user has previously saved.



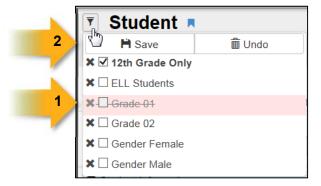
- 1. Filters with a checkmark in the box are currently active. Uncheck the box to deactivate the filter.
- 2. Click Save. This action saves and closes the Select Filters List.



3. The **Filter** icon is grayed out when inactive. Click the icon at any time to view the **Select Filters** list.



# **Deleting Inactive Filters**



- 1. Click the **X** to select the filter to delete. The screen displays with your selected action highlighted in pink.
- 2. Click **Save** to complete the action. The screen refreshes and the deleted filter is removed from the list.



# Using Filters Quick Reference Guide (QRG) NAV03

For Example: Synergy SIS  $\rightarrow$  Student $\rightarrow$  Student

How to:	Steps:
Create a Filter	<ul> <li>Click the Magnifying Glass to ender the Find mode. The search fields change to a yellow background display.</li> <li>Type an asterisk (*) in any field that you want to include in your matrix. Note: First Name, Middle Name, Last Name and Perm ID are included in all Find Mode searches on this screen (Student). Other screens (such as Section) have different fields that are mandatory in the Find results. Type the asterisk (*) in any additional fields to include</li> <li>Click Find.</li> <li>When the Find Result screen displays, enter a Filter Name, click Save As Filter.</li> <li>The filter is applied and the filter icon displays as yellow with the green checkmark . (Note: All functions performed while the filter is active will only include those students that are part of the active filter.)</li> </ul>
Inactivating a Filter	<ul> <li>To inactivate the filter, click the Filter icon - to show the Select Filters list. A list of all the filters the user has previously saved will show.</li> <li>Filters with a checkmark in the box are currently active. Uncheck the box to deactivate the filter</li> <li>Click Save. This action saves and closes the Select Filters List.</li> <li>The Filter icon is grayed out when inactive. Click the icon at any time to view the Select Filters list</li> </ul>



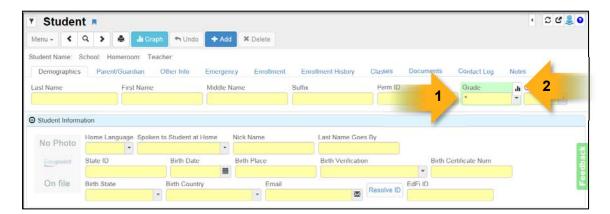
# Deleting Inactive Filters

- . To delete the filter, click the Filter icon to show the **Select Filters** list. A list of all the filters the user has previously saved will show.
- Click the X to select the filter to delete. The screen displays with your selected action highlighted in pink.
- Click Save to complete the action. The screen refreshes and the deleted filter is removed from the list.

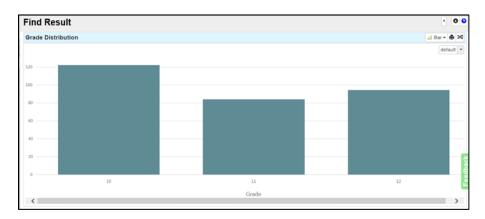


# **Creating Graphs**

In Synergy you may quickly create graphs to view data in a visual format.

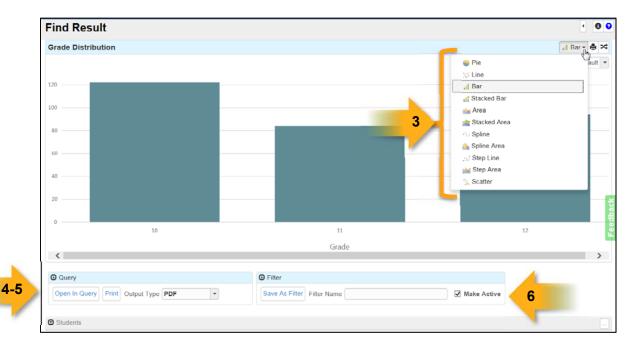


- 1. Enter an asterisk in the **Find** field to graph. In this example we will graph the **Grade** field data.
- 2. Click on the **Toggle Graph Mode** icon to display the **Find Result** screen. **Note:** The first time default is the **Bar Chart**. Any field you graph subsequently will display your last chart type selection as the default (see below).

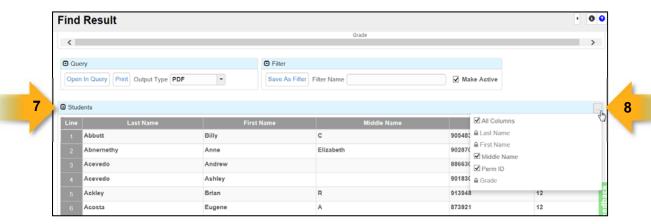




3. To change the chart type, click the **Graph** drop-down and select a new type from the menu.

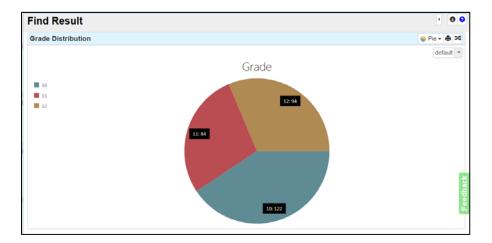


- 4. To **Print** the find results, select the Output Type from the drop-down in the **Query** group box and click **Print**.
- 5. Click **Open in Query** to view your query in the **Query** screen.
- To save as a screen filter, enter the Name in the Filter Name field and click Save As Filter.
- 7. To view a list of students that are included in the graph results, click the down arrow on the right side of the **Students** group box.
- 8. Click the icon to view the list of columns that are included in your results grid. To hide any columns, uncheck the box next to the column name.





Another commonly used chart type is the Pie chart, shown here.

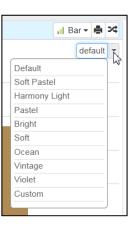


To print the chart, click the icon.

To Invert Series Results, click the icon



To change the color schemes, click the default drop down.





## **Generating Reports**

Reports may be found on the **PAD Tree**. For example: **Student > Reports > List**. There are different kinds of reports as follows:

- Individual reports are single student reports usually listed as a 200 series.
- **List** reports are lists of students, classes, etc. and are usually listed as a 400 series.
- **Summary** reports are items summarized by numbers and are usually listed as a 600 series.
- **Labels** are mailing labels, grading labels, etc. and are usually listed as an 800 series.

Each report has a **Report Interface** screen to allow you to select data options desired for the report. The **Report Interface** has five tabs that include **Options**, **Sort/Output**, **Conditions**, **Selection**, and **Advanced**.

### **Using the Report Interface Buttons**

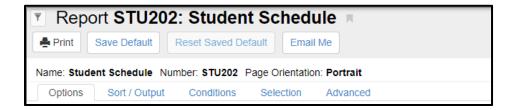
Each Report Interface has four buttons as follows:



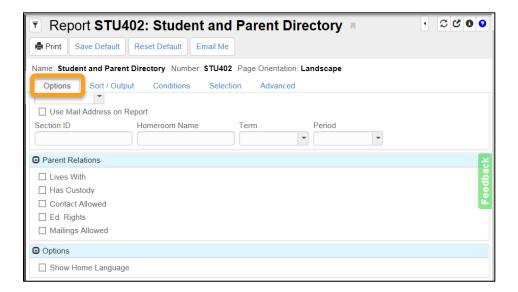
- Print Click Print to execute the report. NOTE: Reports do NOT automatically go to a default printer but are displayed on the screen in the format chosen on the Sort/Output tab.
- Save Default Click Save Default to save a default set up for the Report Interface you are currently using.
- Reset Saved Default Click Reset Saved Default to reset a report interface back to the original Synergy SIS defaults.
- **Email Me** Click **Email Me** to email the report to your email address that is entered into the **Synergy SIS**.



## **Selecting Options – Options Tab**



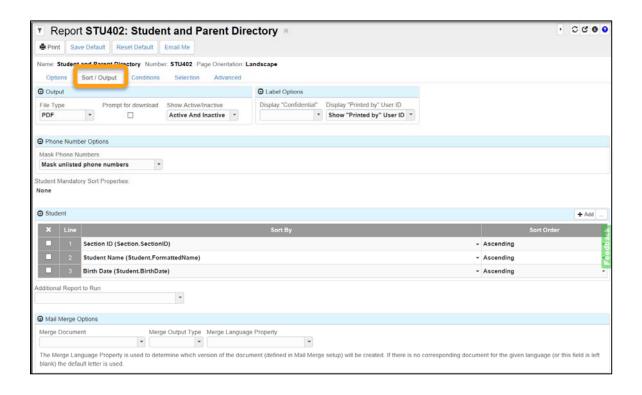
The **Options tab** allows you to select set criteria for your report. Each Report Interface has different options relating to the report output.





## Selecting Sorting & Output - Sort/Output Tab

The **Sort/Output tab** allows you to select how the report will be displayed when printed.



#### On this tab you may select:

- 1. File Type also known as Output Type
- 2. Show Active/Inactive Active, Inactive or Active and Inactive students on the report
- Display "Confidential" Displays the word Confidential in Red in the Header, Footer or both Header and Footer
- 4. Display "Printed by" User ID Show or Hide "Printed by" with the User ID
- 5. Mask Phone Numbers Show or Mask unlisted phone numbers with ###
- Sort By Sort the report by the default sort or select your own sort options
- 7. Additional Reports to Run Run additional reports such as labels
- 8. **Mail Merge Options** Merge the report onto a mail merge document



## **Adding Extra Conditions - Conditions Tab**

The **Conditions tab** allows you to add extra conditions to your report to limit the printed output.

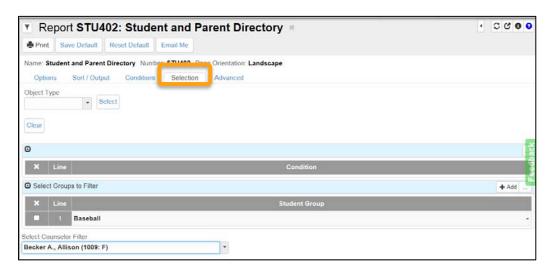
To add a condition:

- 1. Click Add.
- 2. Select a **Condition** from the drop down menu.
- 3. Enter **Not** if you want to print information that is not included in the value
- 4. Enter the **Operator** from the drop down menu. Operators include Contains, Equal To, Ends With, Greater or Equal, Greater Than, In List, Less Than or Equal, Less Than, and Starts With.
- 5. Type a **Value** for the Condition



## Adding Selections – Selection Tab

The **Selection tab** allows you to select specific **Students**, **Groups** of students or a specific **Counselor's** students.





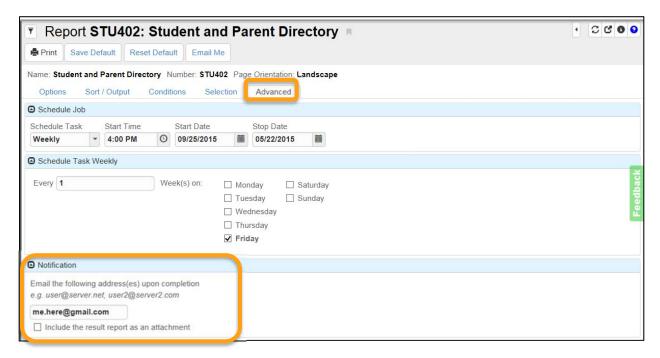
## Scheduling Reports as Jobs - Advanced Tab

The **Advanced** tab allows you to schedule the report as a job to be run at a later time if needed.

### Schedule Job may be:

- Once run immediately
- Daily run every day or a specific interval of time
- Weekly run every week day or specific days of the week
- Monthly run specific months of the year and/or on a specific day of the month
- **Notification** allows you to send email notification that the report has run. Be sure to **include the report as an attachment** to the email

**NOTE:** Make sure to enter a **Start Date** AND **Stop Date** otherwise the report will continue to run even when there is no data for it to produce.



**Notification** - If a job is scheduled you have the ability to Email it to yourself and/or others by putting the email address in the notification area. Be sure to check **the Include the result report as an attachment**.

When a report or job is running a status box displays. When the report or job is completed it is displayed on the screen or located in the **Job Queue Viewer** for reviewing at a later time.



# Creating Graphs and Generating Reports Quick Reference Guide (QRG) NAV04

# For Example Synergy SIS $\rightarrow$ Student $\rightarrow$ Student

How to:	Steps:
Creating Graphs	<ul> <li>Enter an asterisk in the Find field to graph. For example, the Grade field data.</li> <li>Click on the Toggle Graph Mode icon to display the Find Result screen. Note: The first time default is the Bar Chart. Any field that is graphed subsequently will display the last chart type selection as the default. To change the chart type, click the Graph drop-down and select a new type from the menu.</li> <li>To Print the find results, select the Output Type from the drop-down in the Query group box and click Print</li> </ul>
Report Types	<ul> <li>Individual reports are single student reports usually listed as a 200 series.</li> <li>List reports are lists of students, classes, etc. and are usually listed as a 400 series.</li> <li>Summary reports are items summarized by numbers and are usually listed as a 600 series.</li> <li>Labels are mailing labels, grading labels, etc. and are usually listed as an 800 series.</li> </ul>
Report Interface	<ul> <li>Print - Click Print to execute the report. NOTE: Reports do NOT automatically go to a default printer but are displayed on the screen in the format chosen on the Sort/Output tab.</li> <li>Save Default - Click Save Default to save a default set up for the Report Interface you are currently using.</li> <li>Reset Saved Default - Click Reset Saved Default to reset a report interface back to the original Synergy SIS defaults.</li> <li>Email Me - Click Email Me to email the report to your email address that is entered into the Synergy SIS.</li> </ul>



The Sort/Output tab allows for the choice of how the report will be displayed when printed. The options are:  File Type – also known as Output Type Show Active/Inactive – Active, Inactive or Active and Inactive students on the report  Display "Confidential" – Displays the word Confidential in Red in the Header, Footer or both Header and Footer  Display "Printed by" User ID – Show o Hide "Printed by" with the User ID	How to:	Steps:
File Type Finable Duplex Formatting Frompt for download Active City  The Sort/Output tab allows for the choice of how the report will be displayed when printed.  The options are:  File Type — also known as Output Type Show Active/Inactive — Active, Inactive or Active and Inactive students on the report  Display "Confidential" — Displays the word Confidential in Red in the Header, Footer or both Header and Footer  Display "Printed by" User ID  Mask Phone Numbers — Show or Mask  Mask Phone Numbers — Show or Mask	Options Tab	<ul> <li>selected for each report.</li> <li>Choose the desired <b>Options for</b> the report by checking the box or from the drop down. In most cases, choosing nothing will populate</li> </ul>
<ul> <li>Sort By – Sort the report by the default sort or select your own sort options</li> <li>Additional Reports to Run – Run additional reports such as labels</li> <li>Mail Merge Options – Merge the report onto a mail merge document</li> <li>Attach PDF to Student – Attaches the report to the student documents tab with the Document Category and Doc</li> </ul>	Sort/Output Tab	□ Output



Conditions Tab	<ul> <li>The Conditions tab allows additional conditions to be added to a report to limit the printed output.</li> <li>To add a condition:         <ul> <li>Click Add.</li> <li>Select a Condition from the drop down menu.</li> <li>Enter Not if you want to print information that is not included in the value</li> <li>Enter the Operator from the drop down menu. Operators include Contains,</li> </ul> </li> </ul>
	Equal To, Ends With, Greater or Equal, Greater Than, In List, Less Than or Equal, Less Than, and Starts With. • Type a <b>Value</b> for the Condition
Selection Tab	<ul> <li>The Selection tab allows the selection of specific Students, Groups of students, specific Counselor's or Administrator's of students.to be chosen.</li> </ul>
Advanced Tab	<ul> <li>The Advanced tab allows for a job to be scheduled to run at a later time if needed.</li> <li>Schedule Job may include:         <ul> <li>Once – run immediately</li> <li>Daily – run every day or a specific interval of time</li> <li>Weekly – run every week day or specific days of the week</li> <li>Monthly – run specific months of the year and/or on a specific day of the month</li> <li>Notification – allows you to send email notification that the report has run. Be sure to include the report as an attachment to the email</li> <li>NOTE: Make sure to enter a Start Date AND Stop Date otherwise the report will continue to run even when there is no data for it to produce.</li> <li>A Notification can be set to Email the job with completed. Enter the Email addresses desired and check the Include the result report as an attachment box.</li> </ul> </li> </ul>



# **Self-Assessment Checklist**

When attendees complete Navigation training they will be able to:

•	Log In to Synergy and Navigate the Synergy Interface			
•	Use and Understand Synergy Concepts and Terminology			
•	Change Focus to view other years/schools as allowed by the district			
Create Personal Navigation Menus				
	□ Using the drag and drop method			
	<ul> <li>Using the right click method</li> </ul>			
•	Create Quick Nav Menus			
	□ Using the Navigation Menu			
	□ Using the Navigation Tree			
•	Navigate to Synergy screens quickly			
	□ Using the Navigation Panel			
	<ul> <li>Using the Product Access Definition Tree Panel</li> </ul>			
	□ Using the Bookmarks Panel			
	☐ Using the History Panel			
	□ Using Quick Launch			
	□ Using the Quick Nav Bar			
•	Use the Student Screen to view basic information			
•	Find a Single Student			
•	Find Multiple Students in a matrix			
	□ Select students from a matrix			
	□ Print student data from a matrix			
	☐ Use a matrix to export student information to other desktop programs			
•	Create student filters			
	□ Use created filters			
	□ Delete created filters			
•	Create Graphs using Synergy data			
•	Preview and print reports using the Report Interface			
	□ Save Report Setting			
	□ Reset Report Settings			
	□ Email Reports			

• Use the Job Queue Viewer