

# ATHENA ADVANCED REPORTS

Education Logistics, Inc.

Training Guide



# Athena Advanced Reports Training Guide

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Date Modified: 02/20/2025

Version: 1.69

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### **INTRODUCTION**

The Athena Advanced Reports Training Guide will provide you with explanations of the basic tools within Athena, and walk you through the spaces specific to the Advanced Report Modules within the software. It will walk you through the basic layout, universal tool, and process that exist within all Advanced reporting modules to help you get started in the application.

## **PURPOSE**

This document introduces users to the unique layout of the Athena Advanced Reporting modules. These modules stand out for their ability to give users independent control over report layout and design. With the integration of Jasper—a custom Graphical User Interface (GUI)—users can further customize visual elements of standard Athena reports. The Jasper design tool allows users to create new reporting templates, preview them, delete, and modify report components.

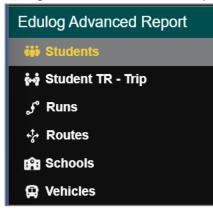
In addition to the enhanced design capabilities, users will find the same reporting modules and fields available in the Advanced Reporting section as in the Standard Reports. This ensures that any report created in the Standard Reports can be recreated and further tailored to meet the unique needs of clients within the Advanced Reporting modules.

### NAVIGATING THE ADVANCED REPORTS MODULE

1. Navigate into the Routing Management application.



2. Navigate into the Student reporting module within the Advanced Report section of the main menu.



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#### 3. Advanced Reporting Layout:

Within all advanced reporting modules, users will find same cards and tools within the reporting space:

- a.) Search Tray
- b.) Queried Data {Students}
- c.) Report Templates
- d.) Reports Available
- e.) Selected {Students}
- f.) Preview

😑 🌍 Routin	$\cap g$ » Edulog Advanced Reports » Students		Active Data Area: plan 🔗
Search Last Name	C	Till Columns	Address Example District ID Eligibility Exc First Name
	Report Templates	sign (Clone) The Delete III Columns	User-defined File Name yyyyMMdd-HH <b>f</b>
Template Name	Created Date $\downarrow$	Created By	
Miketest	02/07/2025 16:36	Mike Anderson	
testphoto	01/24/2025 13:09	Cory Emlen	
Test002	01/21/2025 13:47	Nick Gebert	
bryton_test	12/24/2024 09:40	Bryton LeValley	
20 Results   1 Page		Records per page (20)	
	Reports Available d	Niew Report Queues	
File Name		Creation Time	
	No Data		

#### 3.1. Search Tray:

Within the search tray, users can search for the desired data by selecting or combining multiple filters to best fit their reporting criteria.



#### 3.2. Queried Data – Students Card:

The results of a user's search criteria set within the search tray will populate in the data card. The card's name will correspond to the Advanced Reporting module being used—in the example above, this is reflected by the "Students" card.

Q				Students					^
									mns
14	103 Results		《 < 1	2 3 4 5	6 7	8 > »		706 P	ages
	Address	Def	District ID	Eligibility	Exc	First Name	Но	ltin	Las
	214 S STAT		14031857	Out of area	x	STUDENT	$\checkmark$	×	1
	1617 E Bro		14031858	Out of area	x	STUDENT	~	×	2
	306 S STAT		14031859	Out of area	x	STUDENT	~	×	3
	1123 S 7 ST	~		Eligible	x	Edulog	×	×	5
	1123 S 7 ST	~		Eligible	×	Edulog	×	×	6

#### 3.3. Report Templates:

The Reports Templates card will display all previously created reporting templates, as well as provide additional tools to create new templates, and edit existing templates.

Report Templates					
	🕒 New 😂 Design 🛃	Clone			
Template Name	Created Date $\downarrow$	Created By			
Miketest	02/07/2025 16:36	🔒 Mike Anderson			
testphoto	01/24/2025 13:09	🔒 Cory Emlen			
Test002	01/21/2025 13:47	🔒 Nick Gebert			
bryton_test	12/24/2024 09:40	🔒 Bryton LeValley			
dasdfdfdfsfasddfs	12/17/2024 16:05	🔒 Trevor Adams			
test_001_clone	12/16/2024 22:37	🔒 uat01 Athena			

**Note:** All previously created templates within the Report Templates card will have either a gold or teal lock next to the creator's name. A template with a gold "locked" icon can only be edited by the creator, while a template with a green "unlocked" icon is editable by all users.

#### a.) New:

The "New" tool allows the user to create a new reporting template. Once selected the user will see a new column populate within the Report Templates card, where the user can select the fields they would like to see appear in the report.



Report Templates		^
New E Design 🗗 Clone 👕 Delete III Columns	Enter new template name	Save Cancel
Created Date $\checkmark$ Created By	Show 1st column Repeat header(s)	🕞 Portrait 🔻
02/07/2025 16:36 🔒 Mike Anderson	Filter	
01/24/2025 13:09 🔒 Cory Emlen	Student	
01/21/2025 13:47 🔒 Nick Gebert		I
12/24/2024 09:40 🔒 Bryton LeValley	Address	
12/17/2024 16:05 🔒 Trevor Adams	Date Of Birth	
12/16/2024 22:37 🔒 uat01 Athena	District ID	
40/46/0004 20:27         0. ust04 Athene           I         Image: Second per page (20)	Edulog ID	

#### b.) Design:

The "Design" tool can be used once a template is "unlocked." After selecting it, the user will be directed to a pop-out window where they can further customize elements of the report to their preferences.



#### c.) Clone:

Clone a locked template to replicate the selected fields, and allow the user to access the design features to further tailor it to their needs.



#### d.) Delete:

The "Delete" tool allows the user to delete unlocked templates.



#### 3.4. Reports Available:

Successfully generated reports will be display in the Report Available card with the following information:

- File Name
- Creation Time
- Download (icon)

	Reports Available	^
	😫 View Report Queues	III Columns
File Name	Creation Time	

Additionally, the "View Report Queues" tool allows users to view scheduled report information.

#### 3.5. Selected Card – Selected Students:

Data selected within the data card (Ex: Students Card), will be displayed within the "Selected" card.

				Selected Students	;			^
						× Cle	ar III C	olumns
	Address	Def	District ID	Eligibility	Exc	First Name	Но	ltin
>	214 S STAT		14031857	Out of area	×	STUDENT	~	×
>	1617 E Bro		14031858	Out of area	×	STUDENT	~	×
>	306 S STAT		14031859	Out of area	×	STUDENT	~	×

#### 3.6. Preview:

The Preview window will display the formatting of the template that was selected within the Report Templates.

			Preview			^
User-de	efined File Name	Default Syste	em File Name	yyyyMMdd-HHmmss	💌 🛃 Generate	Report
		Report address 99 21ST AVE	<b>District ID</b> 000000437370	<b>Edulog ID</b> 62436		

## ATHENA ADVANCED REPORTS USER STORIES

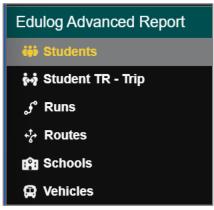
The User Stories section of this guide will offer you scenarios that are applicable to some of the workflows you might encounter in your day-to-day tasks within Athena. Some scenarios that will be discussed include:

- Create a New Template
- Clone a Template

## Create a New Template

Here's How:

1. Navigate into the Advanced Student Reporting Module.



2. Within the Report Templates card, select "New".

	Report Templates	^
	🖺 New 😂 Design 🗗	Clone
Template Name	Created Date $\psi$	Created By
Miketest	02/07/2025 16:36	🔒 Mike Anderson
testphoto	01/24/2025 13:09	🔒 Cory Emlen
Test002	01/21/2025 13:47	🔒 Nick Gebert
bryton_test	12/24/2024 09:40	🔒 Bryton LeValley
dasdfdfdfsfasddfs	12/17/2024 16:05	🔒 Trevor Adams
test_001_clone	12/16/2024 22:37	🔒 uat01 Athena
20 Results   1 Page		Records per page (20)

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- 3. Within the new column, select the following reporting fields to be included in your template:
  - School
  - Grade
  - Last Name
  - First Name
  - Eligibility

		Report Templates	^
	Delete	Enter new template name	Save Cancel
Template Na	Cr ↓ Cre	Show 1st column Repeat header(s)	Portrait 🕶
Miketest	02/07/2 🔒 Mike Aı	Filter	
testphoto	01/24/2… 🔒 Cory Ei	Student	
Test002	01/21/2 🔒 Nick Ge		
bryton_test	12/24/2 🔒 Bryton		
dasdfdfdfsfasddfs	12/17/2 🔒 Trevor	Date Of Birth	
test_001_clone	12/16/2 🔒 uat01 A	District ID	
taat 001	10/10/0 0	Edulog ID	
20 Results   1 Page			

4. Add an identifiable name for the template.

				Report Templates		^
<b>=</b> [	Delete	III Columns	]	Madison_Test	Save	Cancel
Template Na	Cr ↓	Cre		Show 1st column Repeat header(s)	P	ortrait 🔻
Miketest	02/07/2	🔒 Mike Aı		Filter		
testphoto	01/24/2	🔒 Cory Eı	L	Student		
Test002	01/21/2	🔒 Nick Ge				- I
bryton_test	12/24/2	🔒 Bryton				
dasdfdfdfsfasddfs	12/17/2	🔒 Trevor		Date Of Birth		
test_001_clone	12/16/2	🔒 uat01 A		District ID		
taat 001	10/10/0	n		Edulog ID		
20 Results   1 Page	< < 1		I	<b>— —</b>		

- 5. Further tailor the template by selecting whether it should have/be the following:
  - Enable to "Show 1<sup>st</sup> Column" on all pages
  - Enable to "Repeat Headers" on all pages
  - Choose whether the report will be a pdf or landscape layout

		Report Templates	^
	Delete	Madison_Test	Save Cancel
Template Na	Cr ↓ Cre	Show 1st column Repeat header(s)	🕞 Portrait 🕶
Miketest	02/07/2 🔒 Mike Aı	Filter	
testphoto Test002	01/24/2 🔒 Cory Ei 01/21/2 🔓 Nick Ge	Student	Portrait □ Landscape
bryton_test dasdfdfdfsfasddfs	12/24/2 🔓 Bryton 12/17/2 🔓 Trevor	Date Of Birth	
test_001_clone test_001 20 Results   1 Page	12/16/2 B uat01 A	District ID     Edulog ID	

6. Save the additions, and view the saved template within the Report Templates card.

= 🜍 R	?outir	ng » Edu	log Advance	d Report	s » Stude	nts		Succes	<b>ssfully</b> Successfully	
Q				Students				Greate c	succession	
Address	Def	District ID	Eligibility	Exc	First Name	Но	ltin	Last Name	Columns	E III Column Address
:										
			Re	port Templa	ates				^	Preview 🗸
					🖹 New 🛛 😂 🛛	esign [	Clone	🗑 Delete 🛛 📗	Columns	User-defined F
Template Name				Created	Date ↓		Create	d By		
Madison_Test				02/14/202	25 12:58		🔓 Madi	son Irwin		
Miketest				02/07/202	25 16:36		🔒 Mike	Anderson		
testphoto				01/24/202	25 13:09		🔒 Cory	Emlen		
Test002				01/21/202	25 13:47		B Nick	Gebert		
bryton_test				12/24/202	24 09:40		🔒 Bryto	n LeValley		
dasdfdfdfsfasddfs				12/17/202	24 16:05		🔒 Trevo	r Adams		

## Clone a Template

Here's How:

1. Navigate into the Advanced Student Reporting Module.

Edulog Advanced Report
<b>iii</b> Students
🚧 Student TR - Trip
്  Runs
⊷ routes
🛱 Schools
🛱 Vehicles

2. Within the Report Templates card, select template you would like to duplicate.

	Report Templates	^
	🖹 New 😂 Design 🛃	Clone Delete III Columns
Template Name	Created Date $\downarrow$	Created By
Miketest	02/07/2025 16:36	🔒 Mike Anderson
testphoto	01/24/2025 13:09	🔒 Cory Emlen
Test002	01/21/2025 13:47	🔒 Nick Gebert
bryton_test	12/24/2024 09:40	🔒 Bryton LeValley
dasdfdfdfsfasddfs	12/17/2024 16:05	🔒 Trevor Adams
test_001_clone	12/16/2024 22:37	🔒 uat01 Athena
test 001	40/46/0004 00:07	O wat01 Athana
20 Results   1 Page		Records per page (20)

3. Once the template is selected, select the "Clone" tool.

= 🜍 F	?outir	ng » Edu	log Advanced	d Report	s » Stude	ents						/	Active [	Data Area:	plan 🔗	
Q			Students					^			Se	elected Student	s			^
							III Column	s						× Clear	III Column	15
Address	Def	District ID	Eligibility	Exc	First Name	Но	Itin	Las	Address	Def	District ID	Eligibility	Exc	First Name	Ho I	ltin
	_															
			Report Templ	ates				~				Preview				
			New	🛢 Desigi	Clone	👕 Delete										
-								ins	User-defined Fi	le Name	Default Sys	yyyyMMdd-	HHmmss	👻 👱 Gene	erate Report	
Template Name				l Date ↓		eated By									_	Шİ.
Madison_Test			02/14/20	25 12:58	∎ I	Madison I	rwin									
Miketest			02/07/20	25 16:36	1 🔒	Mike Ande	erson		Stude	nt Rer	ort					
testphoto			01/24/20	25 13:09	🔒 (	Cory Emle	en									
Test002			01/21/20	25 13:47	1 🔒	Nick Gebe	ərt		District ID 000000437370	Edulog 62436	ID First First	Name				
bryton_test			12/24/20	24 09:40	🔒 E	Bryton Le	Valley								- 1	4
dasdfdfdfsfasddfs			12/17/20	24 16:05	<u>a</u>	Frevor Ada	ams								- 1	
taat 001 alama				04 00.07	ο.										- 1	
21 Results   2 Pages	\$		《 ( 1 2	> >>		Records p	per page (20)								- 1	
			Demosta Austi	-1-1-											- 1	
			Reports Avail	able			-	^								
					🖹 View Repo	rt Queues	III Colum	ins							- 1	

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4. Provide the cloned template an identifiable name and select "Save".

	Report Templates	^
	🖺 New 😂 Design	🗗 Clone 📋 Delete 🛛 🗐 Columns
Template Name	Created Date 🗸	Clone Test
Madison_Test	02/14/2025 12:58	Clone Test
Miketest	02/07/2025 16:36	Save
testphoto	01/24/2025 13:09	🔒 Cory Emlen
Test002	01/21/2025 13:47	Nick Gebert
bryton_test	12/24/2024 09:40	🔒 Bryton LeValley
dasdfdfdfsfasddfs	12/17/2024 16:05	🔒 Trevor Adams
taat 001 alana	10/10/001 00:07	O wat01 Athana
21 Results   2 Pages	<pre></pre>	Records per page (20)

5. The user will see the following confirmation message, as well as the cloned template within the Report Template card.

	Routir	ng » Edul	og Advance	d Report	s » Stude	ents							Success		illy	
Q	Students ^							Selected S								
						(	Column	s						× Clear	III Colum	
Address	Def	District ID	Eligibility	Exc	First Name	Но	ltin	Las	Address	Def	District ID	Eligibility	Exc	First Name	Но	
1																
	-							-						_		
	Report Templates						^	Preview								
1			🕒 New	🗧 🛢 Desigr	Clone	🗑 Delete	III Colum	ns	User-defined Fi	e Name	Default Sy:	yyyyMMdd	-HHmmss	👻 🛃 Gen	erate Repo	
Template Name			Create	d Date ↓	Template I											
Clone_Test			02/14/20	025 14:47			_									
Madison_Test			02/14/20	025 12:58		Save			Studer	nt Rei	oort					
Miketest			02/07/20	025 16:36	1 🔒	Mike Ande	rson					Name				
testphoto			01/24/20	025 13:09	<mark>⊖</mark> (	Cory Emle	n		District ID 000000437370	Edulog 62436	First	Name				
Test002			01/21/20	025 13:47	1 🔒	Nick Gebe	rt									
bryton_test			12/24/20	024 09:40	🔒 E	Bryton LeV	/alley									
22 Results   2 Page				> >>	0 -	Records p	er page (20)									