

ATHENA ADVANCED REPORTS

Education Logistics, Inc.

Training Guide



Athena Advanced Reports Training Guide

2025 by Education Logistics, Inc

All rights reserved.

Date Modified: 04/29/2025

Version: 1.69

EDULOG is a trademark of Education Logistics, Inc. Education Logistics, Inc. 3000 Palmer St. Missoula, Montana 59808 (406) 728-0893 https://www.edulog.com/

TABLE OF CONTENTS

	3
PURPOSE	
NAVIGATING THE ADVANCED REPORTS MODULE	3
ATHENA ADVANCED REPORTS USER STORIES	8
Create a New Template	8
Clone a Template	10

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.



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

📄 🌍 Routir	ng » Edulog Advanced	Reports » Studen	its						Ad	ctive Data	Area: r	
Search Last Name	C Filters C Filters C Search ▼	Q Students b Exc First Name	Itin.	Last Name	III C No	Columns SCHOO	Address	e	Selected S	Eligibility	× Clear (Exc	III Columns First Name
		Report Templates	C sign	Clone 🗑 D	elete	^ Columns	User-defined	d File Nam	Previe e yyyyMM	ad-HHi f	<u>ا</u> لح	∧ Generate Rep
Template Name		Created Date \downarrow		Created By								
Miketest		02/07/2025 16:36		🔒 Mike Anders	on	l.						
testphoto		01/24/2025 13:09		🔒 Cory Emlen								
Test002		01/21/2025 13:47		🔒 Nick Gebert								
bryton_test		12/24/2024 09:40		🔒 Bryton LeVa	lley							
20 Results 1 Page				Rec	ords per pag	ie (20)						
File Name		Reports Available	d	E View Report Qu	eues	Columns						

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.



Education Logistics, Inc. Confidential Information. Do not communicate, disclose, or make available all or any part of this document without permission.

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				St	udent	s								^
														mns
14	103 Results		《 < 1	2 3	4	5	6	7	8	>	»		706 P	ages
	Address	Def	District ID	Eligibi	lity		Ex	c	F	irst	Name	Но	ltin	Las
	214 S STAT		14031857	Out c	of area	a	×		S	TUD	DENT	~	×	1
	1617 E Bro		14031858	Out c	of area	a	×		S	TUD	DENT	~	×	2
	306 S STAT		14031859	Out c	of area	a	×		S	TUD	DENT	~	×	3
	1123 S 7 ST	~		Eliç	gible		×		E	dulo	g	×	×	5
	1123 S 7 ST	~		Eliç	gible		×		E	dulo	g	×	×	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	umns				
Template Name	Created Date ψ	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 for the user that created the report.

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.

🖹 New			
	Report Template	es	^
🖹 New 😂 Design 🗗 Clone	Delete	Enter new template name	Save
Created Date 🗸	Created By	Show 1st column Repeat header(s)	🕞 Portrait 🕶
02/07/2025 16:36	🔒 Mike Anderson	Filter	
01/24/2025 13:09	🔒 Cory Emlen		
01/21/2025 13:47	🔒 Nick Gebert		I
12/24/2024 09:40	🔒 Bryton LeValley		
12/17/2024 16:05	🔒 Trevor Adams	Date Of Birth	
12/16/2024 22:37	🔒 uat01 Athena	District ID	
40/46/0004 00:07	O Athana	Edulog ID	
	Records per page (20)		

Note: Fields chosen when building the template can always be added or removed later within the Designer feature.

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.

				^				
						× Cle	ear III C	Columns
	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.



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 🗍 🗑 Delete 🛛 🔢 Columns
Template Name	Created Date V	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)

Education Logistics, Inc. Confidential Information. Do not communicate, disclose, or make available all or any part of this document without permission.

- 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 Eı		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	10/16/0 0		Edulog ID							
20 Results 1 Page										

4. Add an identifiable name for the template.

	Report Templates									
	🗑 Delete	Columns]	Madison_Test	Save Canc	cel				
Template Na	Cr ↓	Cre		Show 1st column Repeat header(s)	D Portrait	-				
Miketest	02/07/2	🔒 Mike Aı		Filter						
testphoto	01/24/2	🔒 Cory Eı	L	Student						
Test002	01/21/2	🔒 Nick Ge								
bryton_test	12/24/2	🔒 Bryton	0 0 0 0 0 0							
dasdfdfdfsfasddfs	12/17/2	🔒 Trevor ,		Date Of Birth						
test_001_clone	12/16/2	🔒 uat01 A		District ID						
taat 001	10/10/0	O		Edulog ID						
20 Results 1 Page	< < 1	1 > >	I							

- 5. Further tailor the template by selecting whether it should have/be the following:
 - Enable to "Show 1st 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 U						
Template Na	Cr ↓ Cre	Show 1st column Repeat header(s)	🕞 Portrait 🕶						
Miketest	02/07/2… 🔒 Mike Aı	Filter							
testphoto	01/24/2… 🔒 Cory Eı		🗋 Portrait						
Test002	01/21/2… 🔒 Nick Ge		🕞 Landscape						
bryton_test	12/24/2 🔒 Bryton								
dasdfdfdfsfasddfs	12/17/2 🔒 Trevor								
test_001_clone	12/16/2 🔒 uat01 A	District ID							
20 Results 1 Page									

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

🗏 🌍 R	?outir	ng » Edul	og Advance	d Report	s » Stude	nts			sfully	
Q				Students				Create 5	uccessiuily	
								lll c	olumns	
Address	Def	District ID	Eligibility	Exc	First Name	Но	Itin	Last Name	No	Address
l										_
			Re	port Templa	ites				^	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	Ĩ	
Test002				01/21/202	25 13:47		🔒 Nick (Gebert		
bryton_test				12/24/202	4 09:40		🔒 Bryto	n LeValley		
dasdfdfdfsfasddfs				12/17/202	24 16:05		🔒 Trevo	or Adams		

Clone a Template

Here's How:

1. Navigate into the Advanced Student Reporting Module.

Edulog Advanced Report				
🐝 Students				
ស៊ែ Student TR - Trip				
ം Runs				

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 🗸	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)			

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

📃 🌍 Routir	∩g ≫ Edulog Advanced	d Reports » Stud	dents					A	Active D	ata Area:	plan 🔗
Q	Students			^			Se	lected Students	;		^
			III Colum	ns						× Clear	III Columns
Address Def	District ID Eligibility	Exc First Nam	e Ho Itin	Las	Address	Def	District ID	Eligibility	Exc	First Name	Ho Iti
	Report Templ	ates		~				Proviow			•
	P New		💼 Delete 🛛 💷 Celur					Fleview			
Template Name	Created		Greated By		User-defined Fi	ile Name	Default Sys	yyyyMMdd-		👻 🕹 Gene	erate Report
	Created 00/44/00		O Madiana Javia								_
Madison_lest	02/14/20	025 12:58									- 1
Miketest	02/07/20	025 16:36	Mike Anderson		Stude	nt Rep	oort				_
testphoto	01/24/20	025 13:09	Cory Emlen		District ID	Edulog	D Eirst	Name			_
Test002	01/21/20	025 13:47	Nick Gebert		000000437370	62436	First	Name			_
bryton_test	12/24/20	024 09:40	Bryton LeValley								
dasdfdfdfsfasddfs	12/17/20	024 16:05	Trevor Adams								
taat 001 alama	10/16/00	104 00.07									
21 Results 2 Pages	《 < 1 2	> >>	Records per page (20)								
	Reports Availa	able		^							
		🖹 View Rej	port Queues Colu	mns							



Education Logistics, Inc. Confidential Information. Do not communicate, disclose, or make available all or any part of this document without permission.

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	<u>Otone_res</u> i
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 alama	10/10/001 00:07	O wat01 Athana
21 Results 2 Pages	<pre><< 1 2 > >></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.

📃 🌍 Routing	» Edulog Advanced Reports	s » Students	Successfully
Q	Students	/	Selected S
-		Columns	× Clear III Columns
Address Def Dis	trict ID Eligibility Exc	First Name Ho Itin L	as Address Def District ID Eligibility Exc First Name Ho It
	Report Templates	/	Preview A
	🕒 New 🔵 😂 Design	🗗 Clone 👕 Delete 🛛 🔢 Columns	User-defined File Name Default Sys yyyyMMdd-HHmmss 🚽 🛓 Generate Report
Template Name	Created Date 🗸	Template Name	
Clone_Test	02/14/2025 14:47	Template Hame	
Madison_Test	02/14/2025 12:58	Save	Student Report
Miketest	02/07/2025 16:36	Alike Anderson	District ID Edulog ID Einst Name
testphoto	01/24/2025 13:09	🔒 Cory Emlen	000000437370 62436 First
Test002	01/21/2025 13:47	Nick Gebert	
bryton_test	12/24/2024 09:40	🔒 Bryton LeValley	
22 Results 2 Pages		Records per page (20)	