

Electronic Release Setup (North Carolina)

Last Modified on 10/21/2024 8:21 am CDT

New Outgoing Connection | Electronic Release Editor Fields | Enter Electronic Release Information | Test Electronic Release Configuration | New Incoming Connection

Tool Search: Electronic Release Setup

The **Electronic Release Setup** tool allows districts to establish New Outgoing Connections and New Incoming Connections.

For North Carolina, an API has been created to allow the College Foundation of North Carolina (CFNC) to request etranscript data from districts. Each district has a key and a secret assigned by the North Carolina Department of Public Instruction (NCDPI) and provided to CFNC for use in the API.

Since this information is maintained by NCDPI, districts do not need to modify anything on this tool.

Electronic Release Setup ☆		System Settings > System Preferences > Electronic Release Setu	ıp
Outgoing Connections			
Name	Auth Server	Upload Server	
	No records available.	Ç	,
Incoming Connections			
Name	Client ID	Client Secret	
	No records available.	Ĵ	
New Outgoing Connection New Incoming Connection			
	Electronic Release S	etup	

New Outgoing Connection

Districts can establish connections for the electronic release of student transcripts through an eTranscript vendor if their vendor of choice uses an electronic release API. The district's system administrator must request this information from your eTranscript vendor. Infinite Campus does not provide this information to districts.

Establishing a vendor configuration is Step 4 in the eTranscript Workflow.

lectronic Release Setup ☆	System Set	ttings > System Preferences > Electronic Release Setup
Name * int-api Auth Server * http://int-api.vendor.com Upload Server * http://int-api.vendor.com Consumer Key * 3235fffff69-5858-60bb-5858-b-700-w8a8bc6c2323	Auth Path * /send-library-api/v1/oauth/token Upload Port * 80 Consumer Secret *	Upload Path * send-library-api/v1/pesc/highschool/transcript/1/3/0
User Name * user_name@vendor.com	Password *	

Electronic Release Editor Fields

Infinite (*1

Field	Description
Name	Indicates the name of the vendor (Parchment, NCS, etc.).
Auth Server	Displays the root server address for oauth authentication.
Auth Path	Indicates the authentication endpoint relative to the authserver.
Upload Server	Indicates the root server address for transcript submission.
Upload Port	Lists the port used for transcript submission.
Upload Path	Indicates the release server (port) endpoint used to submit transcript information.
Consumer Key	Lists the client key for authentication of eTranscript authorization.
Consumer Secret	Lists the code given to the district for access to eTranscript authorization.
User Name	Login credentials for accessing eTranscript vendor information. This field can be up to 100 characters.
Password	Login credentials for accessing eTranscript vendor information.

Enter Electronic Release Information

- 1. Click the **New** button at the bottom of the page. A clear editor screen displays.
- 2. Enter the values into the correct fields. This information should be obtained from your vendor of choice. Infinite Campus does not have access to this information.
- 3. Click the **Save** icon when finished. The entered data is saved in the editor.



Test Electronic Release Configuration

Once the information to access the vendor's API is entered, a connection to the server needs to be tested.

- 1. Select the saved configuration information by clicking on the editor.
- 2. At the bottom of the page, click the **Test** button. A blue **Test Initiated** pop-up will display to the right, indicating that a test has been initiated.
- 3. When that test completes, either a green **Your connection is valid** pop-up displays or a red **Connection failed** pop-up displays.

Once the connection is valid (green pop-up), you can generate an eTranscript Batch Report using the Batch Queue function and release eTranscripts electronically.

Name* int-ap	i			0	Test initiated. It may take a minute 🗙 to complete.		
Auth Se https: Upload S https:	rver * ///int-api.vendor.com Server * //int-api-parchment.com	Name* int-api]	Vou	ir connection is valid.	
Ca	Name * int-api Auth Server * https://int-api.vendor.com Upload Server * https://int-api.parchment.com Consumer Key * 3235#59-60bb-5658-b700-w8a8bx6x12 User Name *	Auth Server*	Auth Path* /send-library-ap/v1/oauth/token Upload Port* 80 Consumer Secret* Password*	Auth Path*	An error occurred during authentication. Check username and password and try again. An error occurred during pload Path* /send-library-apl/v1/pesc/highschool/trasncript/1.3.0	v1/pesc/highschool/trasncript/1.3.0	
			Connec	ction Pop-	ups		

When the test is successful, click the Close button. If desired, multiple vendor configurations can be entered. Click the **New** button to add additional configuration details. Configuration details can be deleted when necessary. Select the configuration to delete and click the delete button at the bottom of the page.

int onl		
Int-api		
Auth Server *		Auth Path *
https://int-api.vendor.com		/send-library-api/v1/oauth/toke
Upload Server*		Upload Port*
https://int-api.vendor.com		80
Consumer Key*		Consumer Secret*
3235ff69-60bb-5858-b700-w8a	a8bx6x1212	•••••
User Name *		Password *
user_name@vendor.com		•••••

New Incoming Connection

Districts can use the New Incoming Connection option to generate connection information they can share with their third-party transcript provider. The transcript provider should include the information in their API requests to obtain transcript data. The following information is generated:

- eTranscripts URL
- Token URL
- Client ID

ampus

• Client Secret

A **Name** is required to save the data in the editor for future reference. **The data record must be saved for use by your third-party transcript provider**. Select **Cancel** to exit from the screen without saving data.

ctronic Release Setup ☆	System Settings > System Preferences > Electronic Release
Name *	
Example Name	
Information to Share	
eTranscripts URL	
https://exampleurllink.com/campus/api/campus/transcript/eTranscripts Token URL	
https://exampleurllink.com/campus/oauth2/token?appName=intIND1 Client ID	
Example@gsabtKnKns Client Secret	
1234ExampleClientSecret5678!!!	
Ve Cancel	

Infinite Campus

When the New Incoming Connection information is saved, it is displayed under that section of the Electronic Release Setup page. **The data record must be saved for use by your third-party transcript provider.**

Electronic Release Setup ☆	System Setti	ngs > System Preferences > Electronic Release Setup
Outgoing Connections		
Name	Auth Server	Upload Server
	No records available.	
Incoming Connections		
Name	Client ID	Client Secret
Example New Incoming Connection	LKJr1Btyw5B22Avs	sAMPLESecret\$ABCDEFG12345!!!!
New Outgoing Connection New Incoming Connec	ion	
	Saved Incoming Connection Red	cord

Click on the connection to view the details or delete the record. **If the record is deleted, the third-party transcript provider cannot use the connection information for transcripts.**

	System Settings > System Preferences > Electron	nic Release S
Name *	1	
eTranscripts URL thttps://iesite2.infinitecampus.com/camp Token URL	us/api/campus/transcript/eTranscripts	
https://iesite2.infinitecampus.com/camp Client ID	us/oauth2/token?appName=intMN	
ABCDEFG12345!!!!		
SAMIFLESECRE I SABCDEFG 12345!!!!		
ve Delete Cancel		

Infinite C