INSURANCE TECHNOLOGIES

Admin Tool Enhancements to allow Carriers to receive an Output file

FIRELIGHT BASE

FireLight®

Platform

ADMIN TOOL ENHANCEMENTS TO ALLOW CARRIERS TO RECEIVE AN OUTPUT FILE

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iConnect 216273 Design Approach - Admin Tool Enhancements to allow Carriers to receive an output file

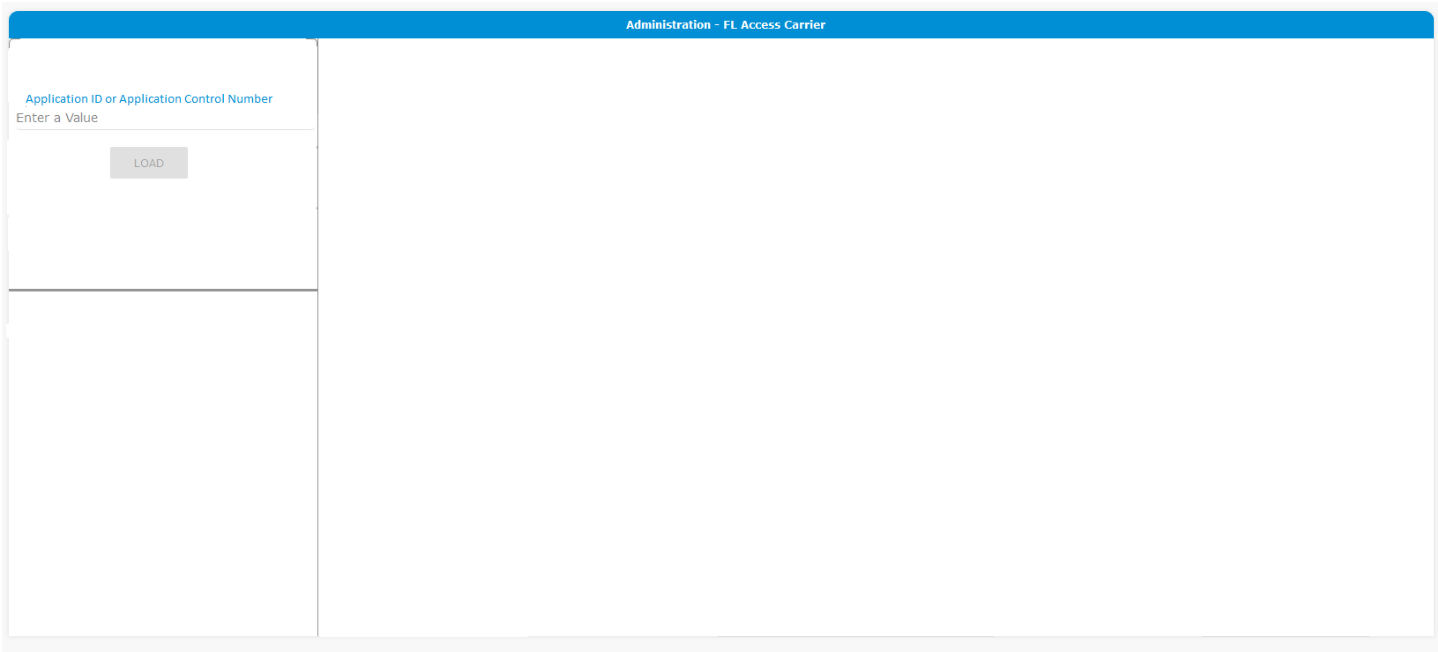
Project Overview

Currently within FireLight, a user is not able to see the output file that is sent to the DTCC to help troubleshoot any issues that might be occurring. With this enhancement, we will create a few feature within the Admin Tool that will allow users to be able to see application information on each case that is being sent to the DTCC; particularly the App/Sub status. With this status, the user will be able to view the output file, and also download it. This enhancement will give the ability for a carrier to be able to see this output within the test environment to verify if it is correct prior to receiving any notice from the DTCC. This will also give the carrier the ability to view any issues that might be occurring so that they can troubleshoot in an earlier timeframe.

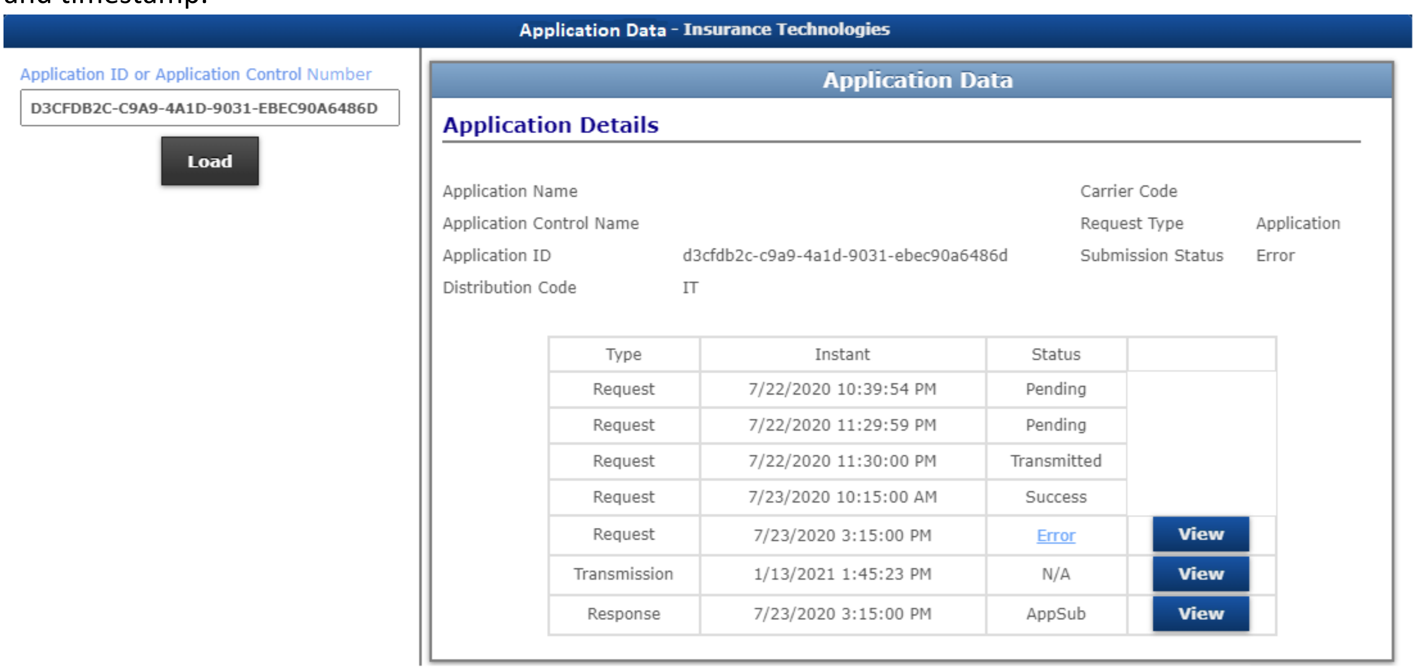
Impacts:
New UI - A new UI will be built (similar to the API Insights tool) to incorporate the application information
Group Settings - This feature will be visible based on role code; a new checkbox has been added to enable this feature
Audits - A new audit message will be displayed within the history and audit report to show when a user has viewed this information and if they downloaded a file
Within the Testing Environments ONLY - This feature will only be within the QE, UAT, and Staging Environments for now, as to not display any PII information

1 Enhance Admin Tool to provide Visibility to Application Data

The dashboard will look very similar to the API Insight tool that we have today; the dashboard will show where the user can enter the application ID or App control number on the left hand side, but will not show any applications or application information until this identifier has been entered. The title of this page will be "Application Data"

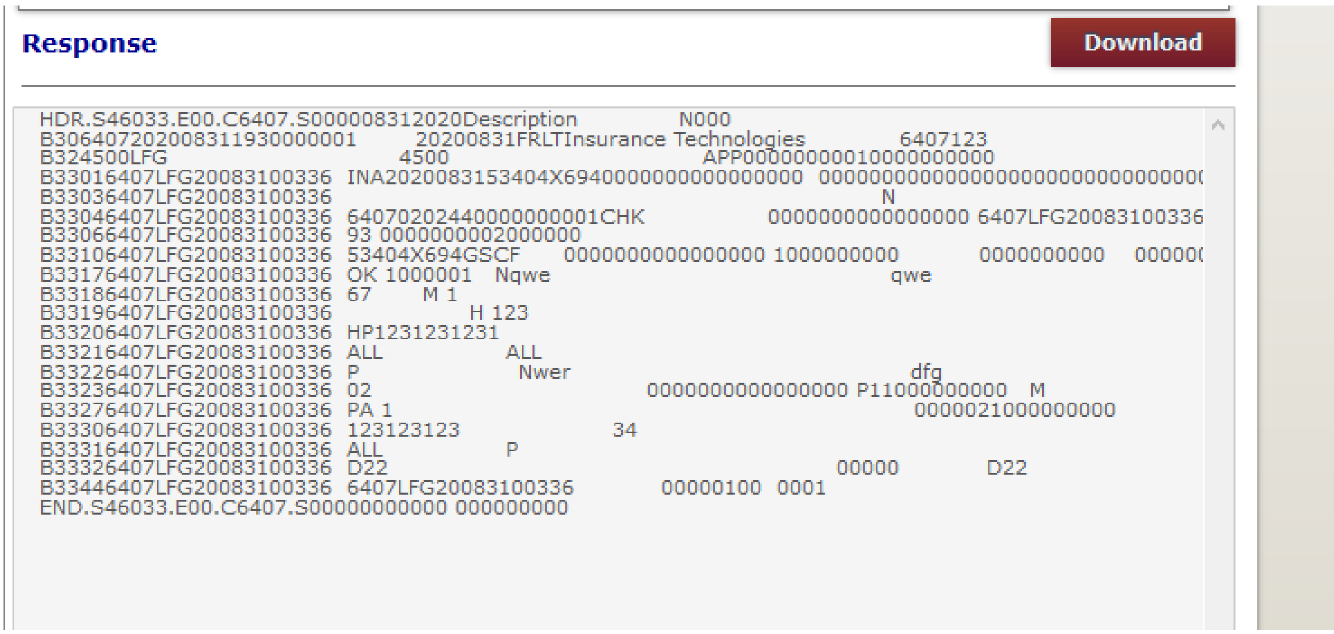


Once a user enters in an application ID or app control number and selects LOAD, any information listed about this application will show in the window adjacent to the application ID or App control number. This will include Application Name, Application Control Number (DTI Number), Application GUID, Distributor Code, Carrier Code, Request Type, Status of the application submission, Submit Date and timestamp.

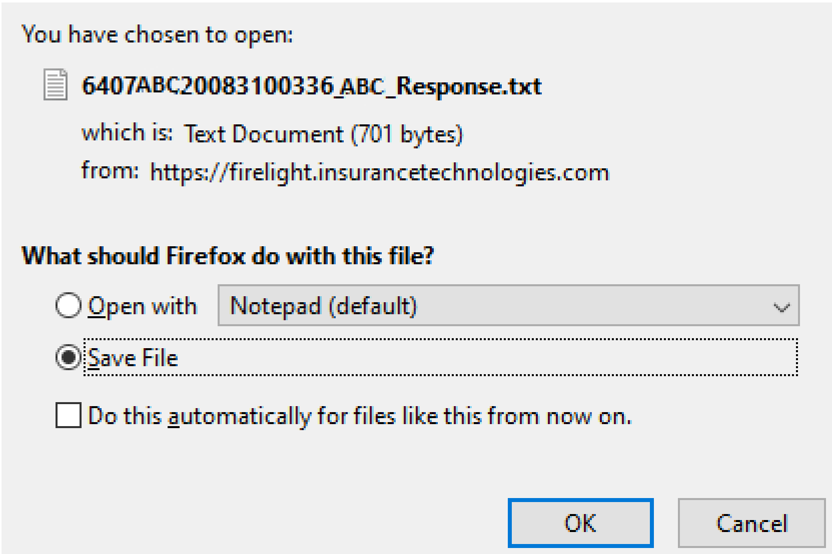


The user will be able to view specific details on the application as well, specifically for DTCC transmissions. This table should include the Type, the timestamp of the type (which will be in chronological order), status of the DTCC Transmission, and a view column, where they can view the Request, Transmission, and Response once selecting the "View" button. The "View" button will only appear on the most current type. By selecting the "View" button, an audit that a support person viewed this transmission will be posted in the Audit History (listed in Story 17701).

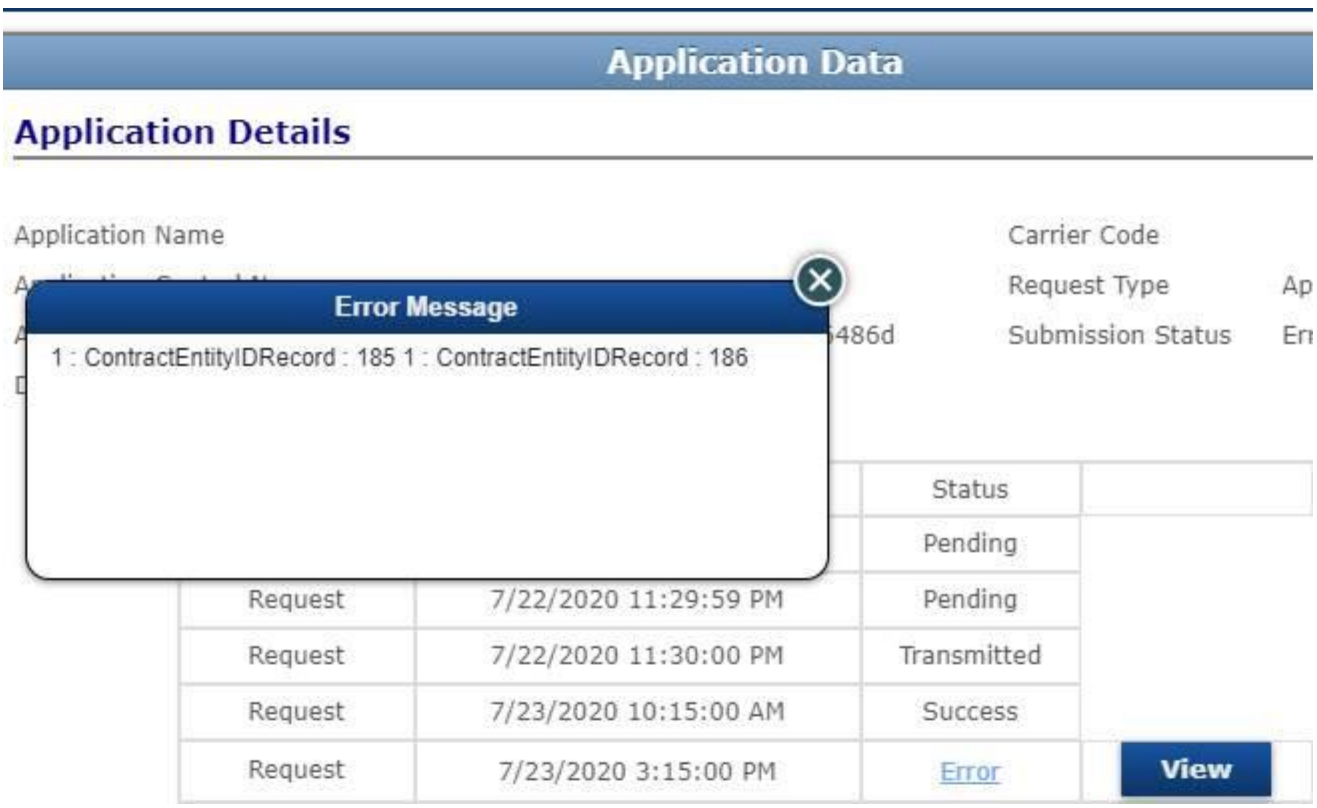
The Status of the DTCC Transmission can include the following responses: Success, Pending, Transmitted, AppSub, and N/A



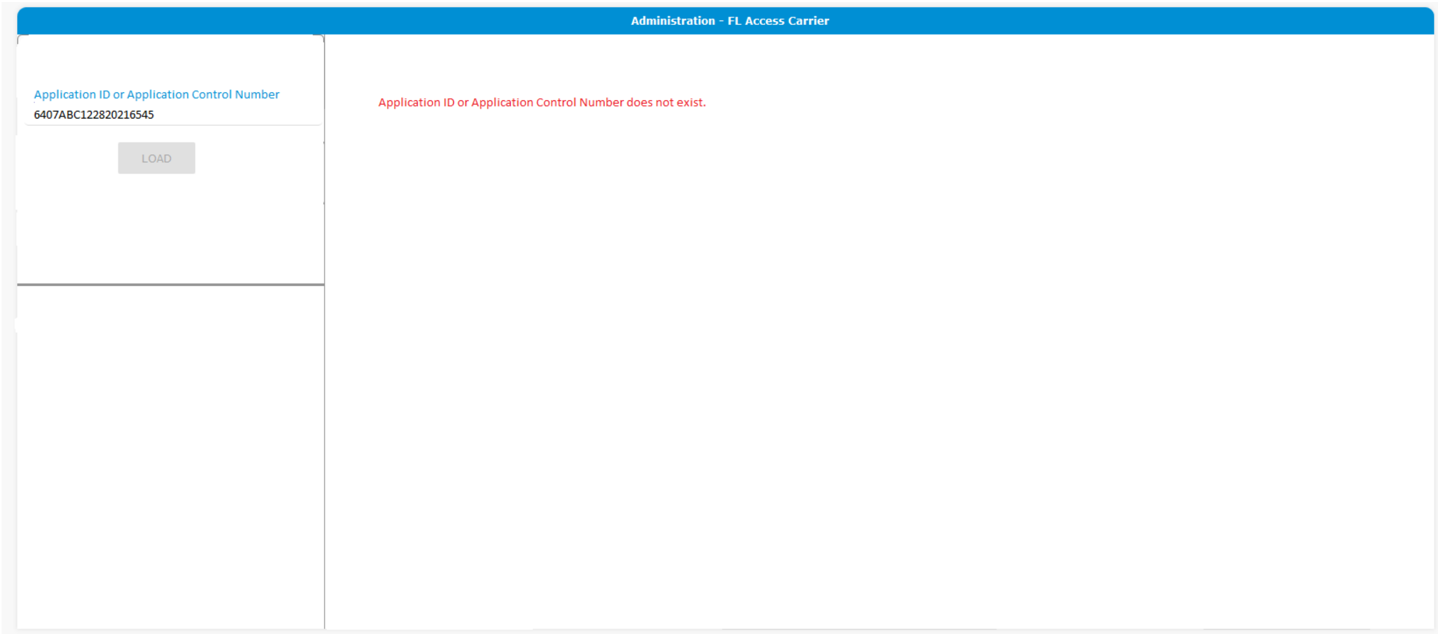
Once they view any of these, they can also download a TXT file. The file name will show as DTI Number_CarrierCode_Type, so ex: 6407ABC011322113245_ABC_Response.txt



If the type shows an error, the "Error" will be a hyperlink that will pop open a dialog box to show what the error is



If a user enters an application ID or application control number that does not exist, or is wrong, a message stating "Application ID or Application Control Number does not exit." This message will show on the right hand side after LOAD is clicked.



Acceptance Criteria

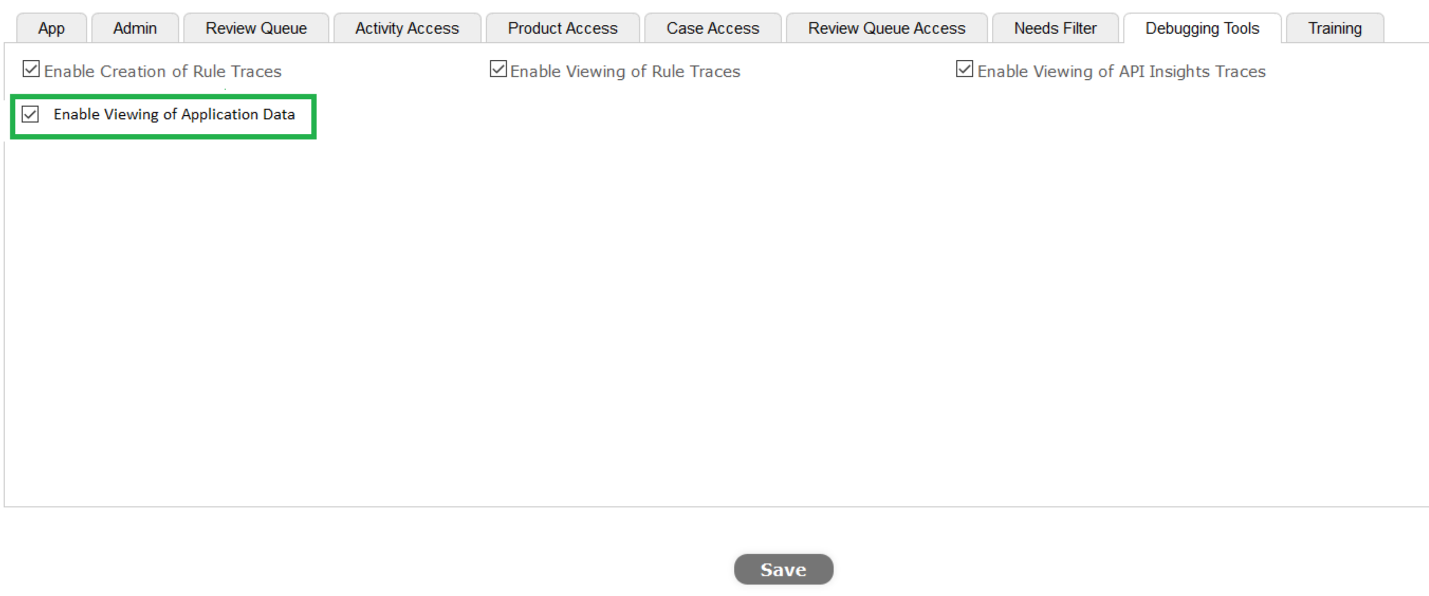
- Within a new UI section under Support, Application Data will show DTCC transmission details
- This enhancement will show any App/Sub transmissions, and all associated statuses associated to that transmission: Success, Failure, Pending, Error
- The UI will show no data, but will allow the user to enter an application ID or App control number and select LOAD
- When an application ID or App control number is entered, the details of that case will display on the right. This will display the Application Name, Application Control number (which will show the DTI Number), Application GUID, Distributor Code, Carrier Code, Request Type, and Submission Status. This will also show the Request, transmission, or response Types in details with timestamps and the ability to view each.
- The Table with the transmissions will show the following columns: Type, Timestamp (shown in chronological order), Status (status of transmission) and View.
- The Status of Transmission can show the following statuses: Pending, Error, Transmitted, Success, AppSub, and N/A. N/A will show when the status is not known.
- If Error is shown, it will be a hyperlink that if clicked will pop open a dialog box showing the error.
- When a request, transmission, or response type is chosen to view, it will display below the application details.

- On the Request, Transmission, or Response type view, the user will be able to download the txt file by selecting the download button
- The txt file should show DTI Number_Carrier Code_Type so ex: 6407ABC011322113245_ABC_Response.txt
- This functionality is available in QE, UAT, and Staging Environments only
- Audit record to be listed in the Application Audit history (listed in story 17701)
- Can search for Application ID or Application Control Number that would be associated with the associated carrier or Distributor. A user will not be able to enter any application ID or application control number to any carrier or distributor.
- If a user enters in a wrong application ID or application Control Number is entered, then a message saying "Application ID or Application Control Number does not exit." will show on the right hand side of the screen.
- There will be a limit to the applications that can be seen through this tool. This will only show applications through the selling organization, and to the carrier organization. Any other application not associated to that selling organization or carrier organization will not be shown.
- Distributors viewing the application data will only be able to see the selling Organization of that distributor, but any carrier organization that has deployed products to that specific distributor (i.e. Distributor ABC will only see ABC's applications as the selling organization, but the carrier organization can belong to Carrier 123),
- Carriers viewing the application will show the selling organization as themselves, or any distributor that they have deployed to, and the carrier organization will be listed as that carrier (i.e. Distributor ABC can show as the selling organization, but the carrier org will always be Carrier 123)
- Selling organization and carrier organization can be the same (i.e. Carrier 123 could be the carrier organization and the selling organization)

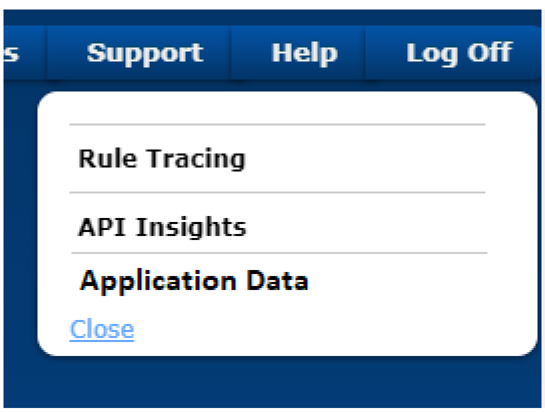
2 Add a control to enable viewing Application Data

Within the Admin tool, we will need to add in the ability for a user to view application data. This dashboard will live within the Support Tab labeled "Application Data" and this would be configurable through the

Groups section under "Debugging Tools". This should be labeled as "Enable Viewing of Application Data"



This will also show the name "Application Data" within the dropdown of the admin tool under the Support Tab:



Acceptance Criteria

- Within the Debugging Tools menu in the Groups section, a new control called "Enable Viewing of Application Data" will be added.
- When "Enable Viewing of Application Data" is checked, it will allow a user to have access to the tool that will show any and all Application Data. For the April release, this will show only DTCC transmission details

- When the "Enable Viewing of Application Data" has been checked, it will show within the admin tool under the support section, both on the dashboard, and the dropdown menu

3 Add audit to the Audit history on viewing any of the Request Types

When the user selects the "View" button on the Application Data page, the request, transmission, or response will show. When this button is selected, an audit of this viewing will need to be added to the application audit history. The message in this audit will say "The Activity {0} was viewed through the Application Data tool by {1}." and will be timestamped and also list the Session User.

{0} is the Application Name

{1} is the Session User's Name

Ex: "The Activity "New Application - Smith" was viewed through the Application Data tool by Julie Henry".

If the file was downloaded by selecting the "Download" button, the Audit will read ""The Activity {0} was viewed through the Application Data tool by {1} and downloaded {2}"

{0} is the Application Name

{1} is the Session User's Name

{2} is the file that is downloaded

Ex: "The Activity "New Application - Smith" was viewed through the Application Data tool by Julie Henry and downloaded Request.txt"

Acceptance Criteria

- When the "View" button is selected, an audit of the viewing will be added to the application audit history which will say "The Activity {0} was viewed through the Application Data tool by {1}"
- {0} is the Application Name
- {1} is the Session User's Name
- When a file that is viewed is downloaded, the audit message will be "The Activity {0} was viewed through the Application Data tool by {1} and downloaded {2}"
- {0} is the Application Name

- {1} is the Session User's Name
- {2} is the File that is downloaded
- These audit messages are timestamped and also lists the session user
- The Application Audit History is available for localization

