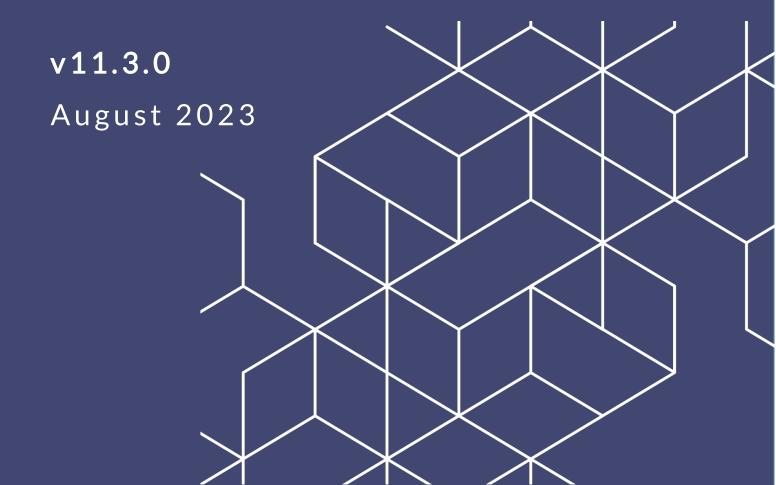
FOIAXpress



PAL Pay.gov Configuration



FX 11.3.0 PAL Dashboard Administration Configuration

Notice of Rights

Copyright © 2023, AINS, LLC d/b/a OPEXUS. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior written permission of the publisher: AINS, LLC. For information on obtaining permission for reprints and excerpts, contact info@opexustech.com.

Additionally, all copyrights, confidential information, patents, design rights and all other intellectual property rights of whatsoever nature contained herein are, and shall remain, the sole and exclusive property of the publisher.

Notice of Liability

The information in this publication is believed to be accurate and reliable. However, the information is distributed by the publisher (AINS, LLC.) on an "As Is" basis without warranty for its use, or for any infringements of patents or other rights of third parties resulting from its use.

While every precaution has been taken in the preparation of this publication, neither the author (or authors) nor the publisher will have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused, directly or indirectly, by the information contained in this publication or by the computer software and hardware products described in it.

Notice of Trademarks

The publisher's company name, company logo, company patents, and company proprietary products are trademarks or registered trademarks of the publisher: AINS, LLC. All other trademarks or registered trademarks are the property of their respective owners.

Non-Disclosure Statement

This document's contents are confidential and proprietary to AINS, LLC. This document cannot be released publicly or outside the purchasing agency without prior written permission from AINS, LLC.

Images in this manual are used as examples and may contain data and versioning that may not be consistent with your version of the application or information in your environment.

Additional Notice

Information in this documentation is subject to change without notice and does not represent a commitment on the part of AINS, LLC.

Notwithstanding any of the foregoing, if this document was produced as a Deliverable or other work for hire under a contract on behalf of a U.S. Government end user, the terms and conditions of that contract shall apply in the event of a conflict.



Contents

1	Pay.gov Configuration			5
	1.1	Cu	stom Group & Fields	5
	1.1	l.1	Create Custom Group	5
	1.1	l.2	Create Custom Fields	5
	1.1.3		Update XML	6
	1.2	Pay	y.gov Connection	7
	1.3	Pay	y.gov Configuration	9
	1.3.1		PAL Online Payment Configuration	9
	1.3	3.2	PAL Status Notifications	10
	1.3.3		Email Template Configuration	11
	1.4	Em	nail Templates	14
	1.4.1		Customizing Email Templates	14
	1.4.2		Online Payment Notification Email	15
	1.4.3		Online Payment Notification Email to FOIA Office	15
	1.4.4		Online Refund Notification Email	15
	1.4.5		Online Refund Notification Email to FOIA Office	16
	1.5 Au		dit Log	17
	1.6	Pay	yment Information	19
2	Refund Co		l Configuration and Procedures	20
	2.1	Re	fund Configuration Scripts	20
	2.1	l.1	Script 1	20
	2.1.2		Script 2	20
	2.1.3		Script 3	20
	2.1.4		Refund Details	21
	2.2 Ref		fund Using Pay.gov Procedures	22
	2.2.1		Pay.gov refund workflow	22



Contents

	2.2.2	You have a receipt	22
	2.2.3	You do not have the receipt	22
	2.2.4	Manual Refund Workflow in FOIAXpress	22
3	Pay.gov	Payments	24
3	3.1 Pay	ments and Refunds	24
	3.1.1	Payment Due	24
	3.1.2	Issuing Refunds in FOIAXpress	27
	3.1.3	Payment Information	30
	3.1.4	Test	31



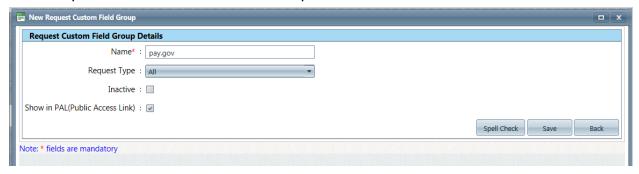
1 Pay.gov Configuration

1.1 Custom Group & Fields

1.1.1 Create Custom Group

Create a custom group containing two custom fields, both of which must be associated with PAL. To create a custom group:

- 1. Navigate to **Administration > Request Management > Request Custom Fields**, and click **New**. The *New Request Custom Field Group* screen appears.
- 2. Complete the fields shown in the sample below.



(!!) Note: These fields are detailed in the following subsection.

3. Click **Save** to save the custom field group.

1.1.2 Create Custom Fields

To create a custom field:

- 1. Navigate to the *Request Custom Field*.screen, and select the newly-created **pay.gov** group. Click **Fields**. The *Request Custom Fields* window appears.
- 2. Click **New**. The *New Request Custom Field* window appears. Create the two desired fields using the values listed in the table below:

Field	Field 1 Input.	Field 2 Input
Name	Application Fee Original	Application Field Duplicate
Туре	Text	Text



Field	Field 1 Input.	Field 2 Input
Length	N/A	N/A
Display Width	200	200
Enabled	Yes	Yes
Required	No	No
Shown in PAL (Public Access Link)	Yes	Yes

3. Click Save.

1.1.3 Update XML

The custom fields internal names must be updated in the *Paygov.xml* file, which can be found on the PAL server within the PAL application folder The highlighted portions in the snippet below must be updated to match the fields added in the previous section:



```
</multiply>
</add>
</applicationfee>
```

A sample image of the snippet in question is shown in the following image:

1.2 Pay.gov Connection

Users must now complete the required Pay.gov configurations and select applicable request types under *PAL Configuration*. Users can perform the required action via two methods: Within the PAL Database Server:

- Run the query below on the PAL database to enable the Pay.gov payment option in PAL: UPDATE tblConfig SET vcValue='Pay.gov' WHERE vckey='PAYMENT OPTION'
- 2. Navigate to PAL Configuration > Online Payment.
- 3. Enter the Pay.gov URL used to redirect application to the Pay.gov payment screen. Example: https://qa.tcs.pay.gov:443/services/TCSOnlineService/3.2/
- 4. Enter the organization key that authorizes the action to be performed. Example: TCSOCCFOIA



Pay.gov Configuration





1.3 Pay.gov Configuration

The following subsections provide steps to configure FX/PAL for the Pay.gov integration, via the *PAL Configuration*.

1.3.1 PAL Online Payment Configuration

To configure the Online Payment Integration, the *Online Payment* option needs to be enabled at the *PAL Configuration* URL. Upon purchase of the *Online Payment* integration, your project manager will assist you when coordinating with your internal Pay.gov representative to request certificates for the test and production environments, the TCS App ID, and the Agency ID that is required to allow communication between PAL and Pay.gov.

- 1. Within PAL Configuration, navigate to the *Online Payment* configuration page and select **Pay.gov** from the *Payment Option* drop down list. The *Online Payment* workspace appears.
- 2. Within the *Online Payment* workspace, enter the **TCS App ID** and **TCS Agency ID** into the configuration fields.



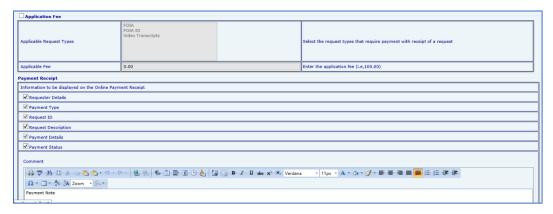
- 3. Complete the Root and PFX License Paths
- 4. Enter the PFX License Password, and the required Success/Cancel URLs.
- 5. Click Save.

(!!) Note: Once configured, the above fields in the *Online Payment* section should not be altered as they directly affect the integration and transaction processing

All request types configured to *Show in PAL* are displayed along with any custom fields that are customized to integrate with the online payment solution. The following fields are configurable:



- Applicable Request Types: The request types selected in this field require advance payment before the request is submitted (synced) to FOIAXpress.
- **Application Fee:** Enter the amount a requester must pay for advance payment of request submission.
- **Payment Receipt:** The options checked in this field appear on the online payment receipt that the requester receives after a payment transaction occurs in Pay.gov.
- **Comments:** Comments entered in this text editor are displayed at the bottom of the online payment receipt.



1.3.2 PAL Status Notifications

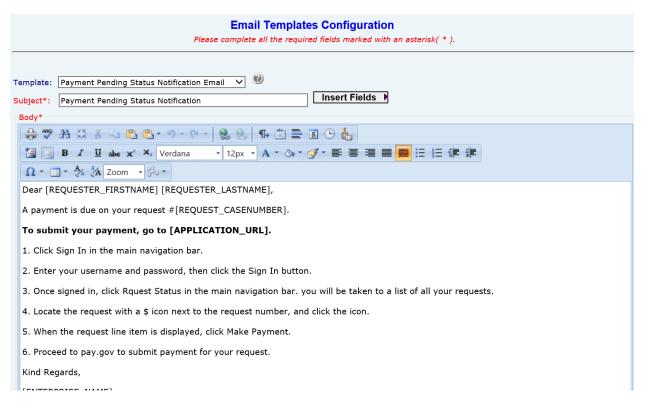
PAL automates the delivery of request status notifications to the requester. Notifications selected here are sent to the requester as the request status updates during each sync cycle. For the purpose of Pay.gov integration, the *Send Email Notification of Payment Due to Requester* notification is triggered as soon as an invoice is generated that has a balance due.



To configure the email template that is delivered:

1. Login to the *PAL Configuration* URL and click **Email Templates**:





- 2. Select **Payment Pending Status Notification Email** from the *Template* drop down list.
- 3. Configure the message text to contain the information the organization wants to provide to the requester. Remember that this is an automated message.
- 4. Click **Save** to save the configured email template.

1.3.3 Email Template Configuration

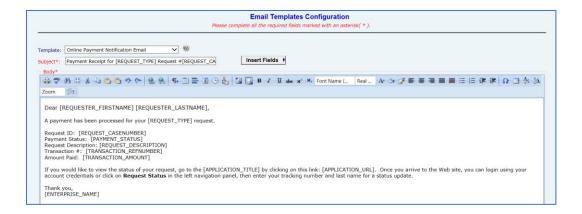
The following email templates must be configured, and they are used to automatically notify the requester and FOIA Office of online payment transactions. These email templates are configured under **PAL Configuration > Email Templates**. All emails sent from PAL are also automatically added to the correspondence log of the request in FOIAXpress.

1.3.3.1 Online Payment Notification Email

When a requester makes a payment in PAL, this email notification is delivered to the requester's email address, as shown in the following example:



Pay.gov Configuration



1.3.3.2 Online Payment Notification Email to FOIA Office

When a requester makes a payment in PAL, this email notification is delivered to the email address configured in **PAL Configuration > Enterprise Configuration**, as shown in the following example:

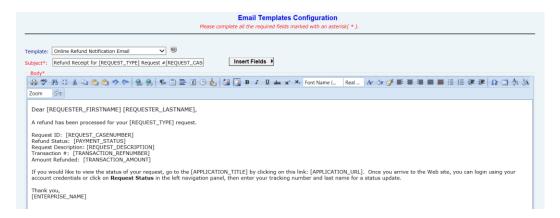


1.3.3.3 Online Refund Notification Email

When the FOIA Office initiates a refund to the requester, a refund processing email notification is delivered to the requester's email address, as shown in the following example:

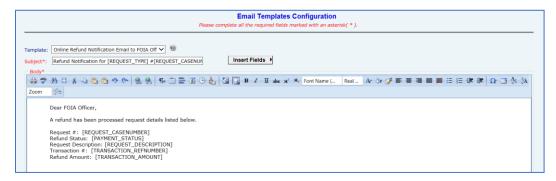


Pay.gov Configuration



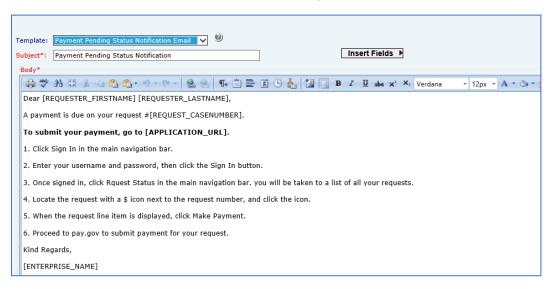
1.3.3.4 Online Refund Notification Email to FOIA Office

When a refund is initiated by the FOIA Office, a refund processing email notification is delivered to the email address configured in PAL Configuration in Enterprise configuration.



1.3.3.5 Payment Pending Status Notification Email

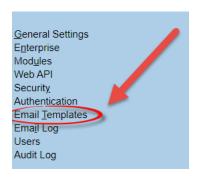
When an invoice is generated in FOIAXpress that results in a balance due from the requester, this email notification is delivered to the requester's email address.





1.4 Email Templates

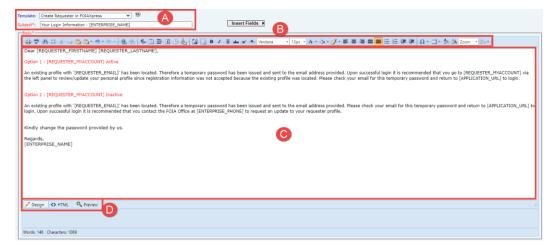
Users need to configure the following email templates as part of Pay.gov configuration. This is done through PAL Configuration. To customize the email templates, click Email Templates within the left hand menu.



(!!) Note: The examples below are standard templates which already exist in the system; however, users can customize these to best suit organizational needs/

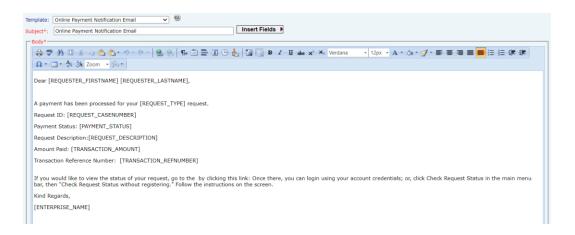
1.4.1 Customizing Email Templates

The Email Templates Configuration page features a text editor in which you can edit the email template.





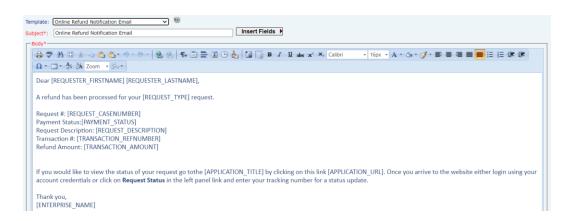
1.4.2 Online Payment Notification Email.



1.4.3 Online Payment Notification Email to FOIA Office.



1.4.4 Online Refund Notification Email.





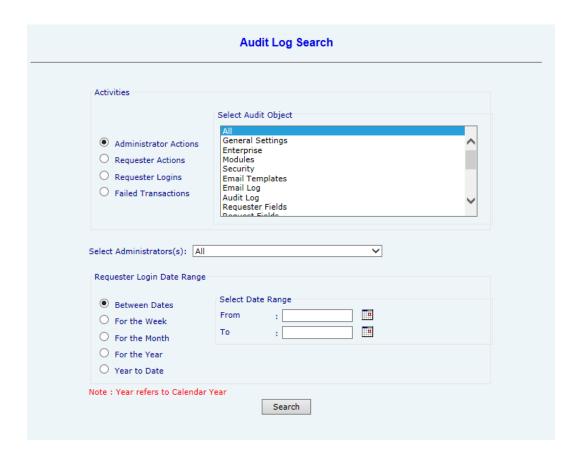
1.4.5 Online Refund Notification Email to FOIA Office





1.5 Audit Log

FX PAL features a log tracking information for requests where payments are made and requests are not submitted through sync. The Audit Log allows authorized users to complete audit queries based on desired criteria, displayed in the images below:





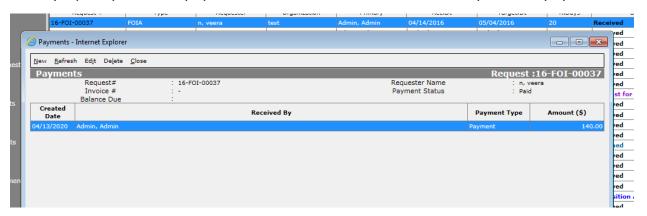
Pay.gov Configuration

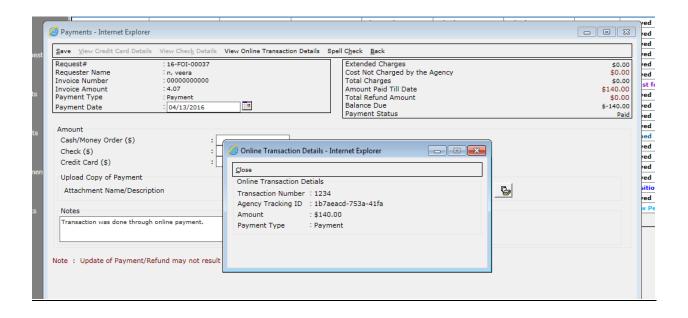
Audit Log Info Action Taken By Action Time▼ Workstation Comments 10/22/2020 2:26:18 PM 10.10.10.22 admin, admin Administrator actions audit log information searched. Logged into the system sucessfully. admin, admin admin, admin 10/22/2020 2:25:32 PM 10.10.10.22 10/21/2020 12:22:09 PM 192.168.3.17 Logged into the system sucessfully. admin, admin 10/21/2020 12:04:14 PM 192.168.3.17 Email log information searched. Email Templates configuration has been updated as following Template - Create Requester in FOIAXpress body is updated admin, admin 10/21/2020 12:00:36 PM 192.168.3.17 Request fields configuration has been updated as following For the Label Name - Application Fee For the Label Name -Note For the Label Name - Description Document 10/21/2020 11:56:12 AM 192.168.3.17 admin, admin admin, admin 10/21/2020 11:51:16 AM 192.168.3.17 Users have been accessed. Logged into the system sucessfully. admin, admin admin, admin 10/21/2020 11:49:13 AM 192.168.3.17 Security configuration has been updated as following Inactivate user account after days of inactivity is changed from '30' to '1' 10/20/2020 7:08:58 PM 192.168.3.17 admin, admin 10/20/2020 7:08:25 PM Logged into the system sucessfully. **▶** N Print/Export Report O Export Print Select Page Range All Pages O Current Page Print Back Copyright @ 2020 AINS, Inc. All rights reserved.



1.6 Payment Information

FX displays any relevant payment information after a sucessful request and payment.







2 Refund Configuration and Procedures

Consult the subsections below for information about the required Pay.gov Configuration Scripts, and procedure for performing a refund using Pay.gov Procedures.

2.1 Refund Configuration Scripts

To perform pay.gov refunds in FX, you must complete the required pay.gov configuration using the following scripts:

2.1.1 Script 1

(!!) Note: For the script below, replace "http://localhost/PayGovService/Service1.svc" with the service URL used for pay.gov service.

IF NOT EXISTS(SELECT vcKey FROM tblConfig WHERE vcKey='PG_WCFSERVICE')

begin

insert into tblConfig (vcSection,vcKey,vcValue,vcDescription)

values ('Billing','PG_WCFSERVICE','http://localhost/PayGovService/Service1.svc','Enter the Service url used to connect to Pay.gov.')

end

2.1.2 Script 2

(!!) Note: Enter the organization key that authorizes transaction to be performed.

IF NOT EXISTS(SELECT vcKey FROM tblConfig WHERE vcKey='tcs app id')

begin

insert into tblConfig (vcSection,vcKey,vcValue,vcDescription)

values ('Billing', 'tcs_app_id', 'TCSOCCFOIA', 'Enter organization key that authorizes transaction to be performed.')

end

2.1.3 Script 3

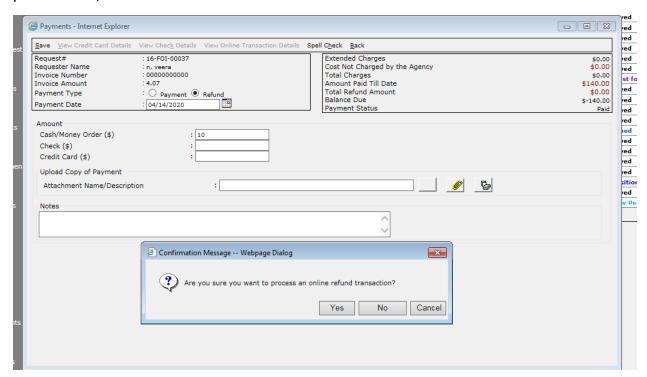
(!!) Note: Enter AgencyTrackingId that authorizes transaction to be performed.

IF NOT EXISTS(SELECT vcKey FROM tblConfig WHERE vcKey='Agency_TrackingId')



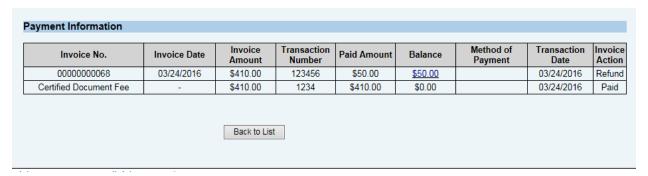
begin

insert into tblConfig (vcSection,vcKey,vcValue,vcDescription) values ('Billing','Agency_TrackingId','','Enter organization ID that authorizes transaction to be performed.')



2.1.4 Refund Details

After a successful refund, PAL displays the payment and refund details.



2.2 Refund Using Pay.gov Procedures

Consult the subsections below for procedures that assist you while seeking a refund using Pay.gov:

2.2.1 Pay.gov refund workflow

To recoup a Pay.gov refund, gather information about your payment and contact the agency you paid to request a refund. Pay.gov cannot issue refunds.

2.2.2 You have a receipt

The receipt for the payment contains the information needed by the agency to dispense a refund.

2.2.3 You do not have the receipt

To recoup a pay.gov refund if you were signed in when you made a payment:

- 1. Sign In to Pay.gov. The My Account window appears.
- 2. Click View Payment Activity.
- 3. Click the **Completed** tab.
- 4. Locate your payment and copy or print the payment information.
- 5. Contact the agency to request the refund.

If you were not signed in when you make the payment:

- 1. You must know the following information:
 - a. The agency paid
 - b. What was paid for (the agency form)
 - c. The date you paid
 - d. Amount paid
- 2. If you cannot locate this information, contact Pay.gov Customer Support for assistance
- 3. After collecting the details, directly contact the agency to request a refund.

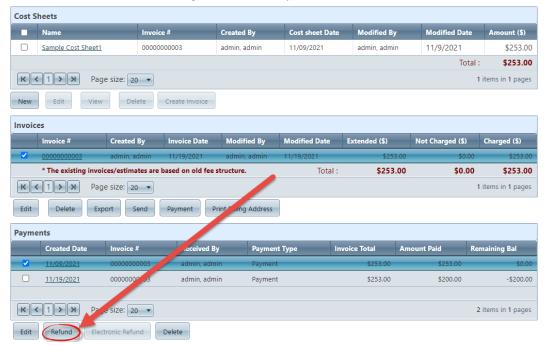
2.2.4 Manual Refund Workflow in FOIAXpress

Refunds for online transactions are handled in FX and require no additional interactions outside the application.

(!!) Note: 24 hours must pass between the original transaction and the refund request. Neither requesters nor FX users can initiate a refund until 24 hours after submitting the request. In the event 24 hours has not passed, the system will notify users when the refund request can be submitted.

To request a refund:

- 1. Sign into FX and open the desired request.
- 2. Click Fees/Billing.
- 3. Click the **checkbox** adjacent the Invoice to be refunded.
- 4. Click the checkbox adjacent the Payment to be refunded, and then click Refund.

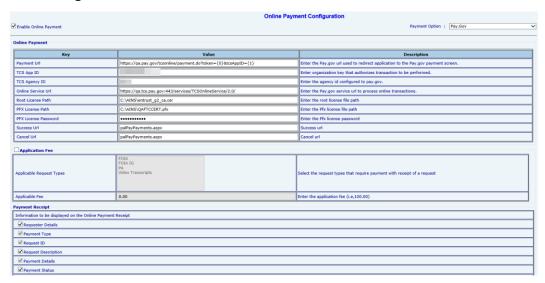


- (!!) Note: The Refund button is activated only after Invoice and Payment checkboxes have been selected.
- 5. The *Refund* pop up window appears. Enter the **Amount** in the *Refund Amount Details* fields.
- (!!) Note: FX cannot issue a Cash/Money order refund on a card transaction.
- 6. Upload a Copy of Payment Attachment by clicking **Attach File** or **Add from Scan** to upload a local file or scan a copy of the payment, respectively.
- 7. Enter any **Notes** in the field.
- 8. Click Save.

3 Pay.gov Payments

Pay.gov requires additional configuration beyond standard FX and PAL Configuration. The following subsection contains:

- **Payment and Refunds**: Consult this subsection for information about rendering payments and issuing refunds within FX.
- **Payment Information**: This subsection provides guidance on viewing the payment information for payments that have been rendered.
- Refund Using Pay.gov: Consult this subsection for instructions on how to issue a refund using Pay.gov.
- **Testing**: This subsection provides instructions on how to test payments after application configuration.



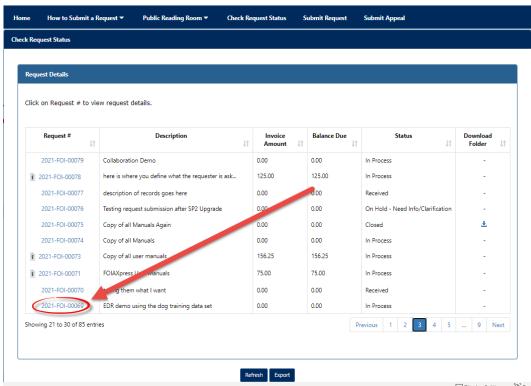
3.1 Payments and Refunds

The following subsections provide steps to complete payment processes in the integrated FX PAL – Pay.gov environment.

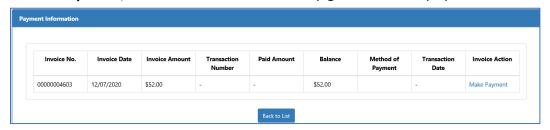
3.1.1 Payment Due

If fees are invoiced, the requester receives an email notification (Email template name: *Payment Pending Status Notification Email*) containing directions to log in to PAL and make the additional payment. To complete a payment:

- 1. The requester must login and click **Check Request Status**.
- 2. Within the *Request Details* workspace, the requester select a request featuring the \$ icon. Clicking the \$ icon redirects the requester directly to the *Payment Information* section.
 - a. Alternatively, clicking the **Request ID** opens the request, where they can scroll down to locate the *Payment Information* section:

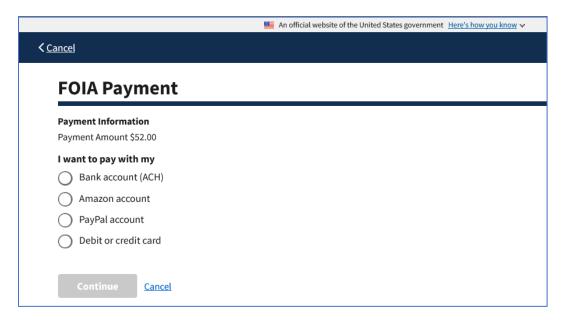


3. In the *Payment Information* section, the balance due contains a **Make Payment** hyperlink under the *Invoice Action* column. To make the additional payment, the requester clicks the **Make Payment**, link and is redirected to Pay.gov to submit payment:



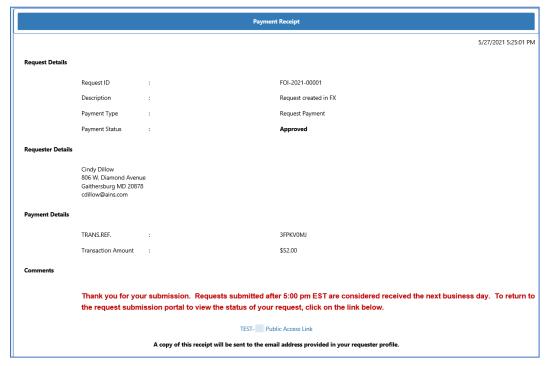
4. Once redirected to Pay.gov the requester must complete the automated prompts to submit payment:

Refund Configuration and Procedure



(!!) Note: The Payment Options displayed in the image above are customer selected and may not reflect your application.

5. Once payment is processed, the requester is taken to an onscreen payment receipt that reflects an *Approved* or *Declined* status. In addition, the requester and the FOIA Office receive email notifications with the receipt details.

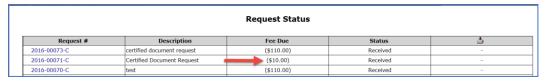


3.1.2 Issuing Refunds in FOIAXpress

Refunds for online transactions are resolved entirely within FOIAXpress. You cannot request a refund until 24 hours after the request submission, and Pay.gov only allows refunds of credit card payments online. Any other payment method needs to be handled manually.

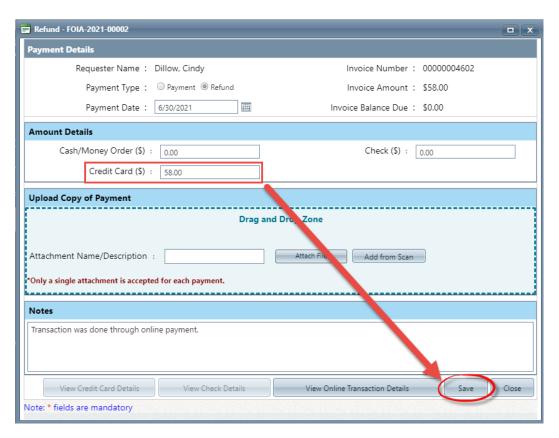
Follow the steps below to request a refund in FOIAXpress:

- 1. Open FOIAXpress and navigate to the desired request.
- 2. Navigate to *Fees/Billing* and adjust the invoice so that the balance due by the requester reflects an overpayment. Once complete, click **Save.**
 - a. When the adjustment is made the adjusted *Fee Due* is also seen on the requester's side in PAL.



- 3. Navigate to the *Payments/Fees* section. Select the payment you want to issue a refund against and click **Electronic Refund**.
- 4. In the *Payment* screen, the *Refund Type* is preselected. Verify the *Invoice Balance Due*. It should reflect a negative balance due:
- 5. Enter the amount of the refund due to the requester in any of the *Amount Details* fields (regardless of the field selected, the refund will be issued in the original method of payment).

Refund Configuration and Procedure



- 6. Enter any *Notes* regarding the refund in the field provided.
- 7. Click **Save**. A confirmation message appears asking if you are sure you want to process the online refund. Select **Yes**, **No**, or **Cancel**:



- a. **Yes:** Submit the refund transaction to Pay.gov and, upon successful completion, FOIAXpress updates the refund payment with the refund transaction number and attaches a refund receipt for the payment. There is no manual intervention required to process the refund.
- (!!) Note: 24 hours must have elapsed between the original transaction and the refund request. In the event 24 hours has not passed, the system indicates the refund request can be submitted.

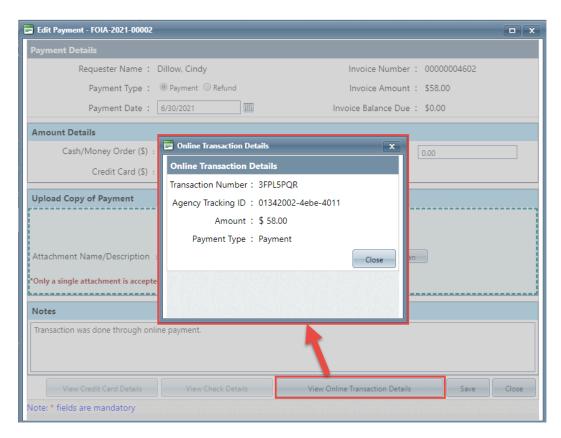
Refund Configuration and Procedure



- b. No: Applies the refund in FOIAXpress only and does not submit the transaction to Pay.gov; the balance updates in PAL, and the requester sees that the refund was applied.
- c. **Cancel:** Return to the *Payment* screen where you can adjust payment details or cancel the action.



- 8. After clicking **Yes**, the refund transaction is processed. Pay.gov returns a transaction number for the refund, at which time a copy of the refund receipt is auto populated as an attachment in the *Upload Copy of the Payment* section. Also, the requester will receive a Refund Processing Notification Email notifying him/her that the FOIA Office has submitted a refund request to Pay.gov.
- 9. All transaction details can be viewed by opening the payment or refund and clicking **View Online Transaction Details**.



3.1.3 Payment Information

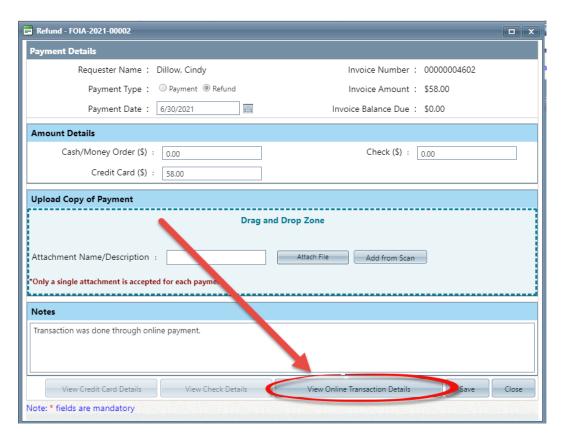
After a payment is made, the *Fees/Billing* tab displays all relevant payment information. Within this screen you can view the payment information associated with the transaction. Click the **Invoice #** to expand the payment information.



The **Electronic Refund** button is activated when an online payment is completed. The **View Online Transaction Details** button is activated when an online payment solution is enabled.

(!!) Note: Online payment solutions like Pay.gov only offer electronic refunds for credit card payments, and refunds can only be issued 24 hours after transaction.

Refund Configuration and Procedure



3.1.4 Test

After all configurations are complete, users can see the controls displayed below when creating a request.



On submission, the system navigates to the pay.gov payment screen. Within this screen, enter the payment details. After a successful payment, the system displays the receipt screen.

Refund Configuration and Procedure

Payment Receipt

4/14/2016 6:47:07 PM

Request Details

Description Payment Type text Request Payment Payment Status Approved

Requester Details

veera n test MD

gveeranarayana@ainsindia.com

Payment Details

: 1234 : \$130.00 TRANS.REF. Transaction Amount

Comments

Thank you for your submission .your request will be processed with in 20 business days

PAL Application
A copy of this receipt will be sent to the email address provided in your requester profile.