FMS Payment Session for NTDOs

October 23, 2012

8:00 a.m. – 4:30 p.m.

Agenda

• 8:00 a.m. – 8:30 a.m.	Welcome and Introduction
• 8:30 a.m. – 10:00 a.m.	PIR Overview
• *10:00 a.m. - 10:15 a.m.*	*Break*
• 10:15 a.m. – 11:00 a.m.	TRS Overview
• 11:00 a.m. – 12:00 p.m.	CARS Reporters
• *12:00 p.m. – 1:30 p.m.*	*Lunch*
• 1:30 p.m. – 2:30 p.m.	Standard Reporting Format (SRF)
• *2:30 p.m. – 2:45 p.m.*	*Break*
• 2:45 p.m. – 4:00 p.m.	Standard Reporting Format(SRF)
• 4:00 p.m. – 4:30 p.m.	Questions & Closing Remarks

Payment Information Repository

PIR - An Introduction

Version 2.0 – Conference

Karen D. Brown, PIR Project Manager
Robert Walker, Deputy PIR Project Manager

Agenda

- What is PIR?
- PIR will….
- Data Phase of PIR and related timeline
- Who will use PIR?
- Phase I: Support Decommissioning of CA$HLINK II
  - Data within PIR
  - Functionality Comparison
- PIR Preview
- Enrollment
- Contacts

Payment Information Repository

What is PIR?

- The Payment Information Repository (PIR) is a multi-year initiative that will create a centralized information repository for federal payment related data.
- The PIR is a key component of Financial Management Service (FMS)' efforts to simplify and streamline U.S. Treasury's payment programs.

PAYMENT
INFORMATION
REPOSITORY

PIR will…

NTDOs utilize PIR to view payment voucher data.

CA$HLINK II Decommissioning

- Stand Up PIR
- Inherit CLII Functionality for Payments

GWA Reporting

- Enable NTDOs to report detailed payment data

NTDOs utilize PIR to report detailed payment and accounting data

Business Intelligence

- Trending & Analytics
- Reporting
- Dashboards
- Predictive Modeling
- Optimization

All agencies can access PIR to view payment related data and perform analytics.

PIR Data Repository Phases

Phase I = Electronic payment voucher data (5515/215)

Phase II = NTDO TAS/BETC Data

Phase III = FMS issued payment data

Payment Information Repository

Data Timeline

Date	Milestone
June - September 2012	NTDOs can enroll and will receive their tokens for gaining access to the PIR.
July 2012	Payment vouchers, currently accessed via CA$HLINK II, will be available for viewing in the PIR.
October 2012	Payment vouchers dated October 1, 2012 and beyond will no longer flow to CA$HLINK II. Going forward they will only be available for viewing in the PIR. Historical vouchers pre October 2012 will still be visible in CA$HLINK II.
December 2012	Agencies currently accessing CA$HLINK II should be enrolled in PIR. PIR will report all summary voucher payment related data to GWA/CARS.
January 2013	NTDO agencies may begin transmitting check, wire, ACH and ITS.gov payment data and detailed TAS/BETC classifications via the PIR SRF.

Payment Information Repository

Who will use PIR?

- Non Treasury Disbursing Offices (NTDO) to access their voucher data previously accessed in CA$HLINK II and detailed payment transactions when they become a CARS Reporter
- Treasury Disbursing Offices (TDO) to access detailed payment data analytics

Phase I: Data within PIR

- Payment vouchers (5515) – summarizing disbursement transactions currently housed in CA$HLINK II. Account types (Programs) included but are not limited to:
  - FRB ACH
  - FRB Fedwire
  - FRB ITS

PAYMENT
INFORMATION
REPOSITORY

Data Delineation

- Delineation of data was made by business line with the following exceptions:
  - The following payment related vouchers will be available in TRS:
    - Stored Value Cards
      - FRB EZPay
      - FRB Eagle Cash
  - FRB International Treasury Services (ITS) handles both payments and collections:
    - Payment transactions will be forwarded to PIR
    - Collection transactions will be forwarded to the Credit Gateway and reported by that program to TRS

Payment Information Repository

Historical data within PIR

- Payment (5515 & 215) and miscellaneous vouchers (debit and credit) will be available as far back as June 1, 2005
  - Since miscellaneous vouchers contain a mixture of payment and collection activities, these vouchers will reside and be available for viewing in both PIR and TRS.

CA$HLINK II – PIR Comparison

	CA$HLINK II	PIR
Functionality	Collections & Payments	Payments
On line reports	✓	✓
Ability to schedule reports	✓	✓
Ability to download reports	✓	✓
Ability to utilize an API for system to system file transfer	✓	
User Access	Web & Client Based	Web Based
TAS/BETC Classification	TRS	Available in 2013 via the Standard Reporting Format (SRF)
Automated workflow for tasks such as voucher corrections	Collections	

Preview

PIR Help

Agency Reports | Reports Management | My Profile | Help

Welcome

Welcome to the Payment Information Repository (PIR).

The resources below provide a first time user of PIR with instructions on how to use the PIR application. These instructions are provided in a Computer Based Training format as well as a comprehensive PIR User Guide.

Computer Based Training (CBT)

Using the CBT

PIR provides a series of Computer Based Training (CBT) modules with detailed instructions on how to perform day to day activities with PIR. To view these CBT modules, Adobe Shockwave Flash is required.

Navigating the CBT

Managing Your PIR Profile

PIR allows you to view and manage certain aspects of your user profile such as ALC Groups as well as your Default View.

Add an ALC Group
Edit an ALC Group
Delete an ALC Group
Changing Your Default View

Running Reports

User Guide

Download the PIR User Guide here.

PAYMENT INFORMATION REPOSITORY

PIR Help

Agency Reports | Reports Management | My Profile | Help

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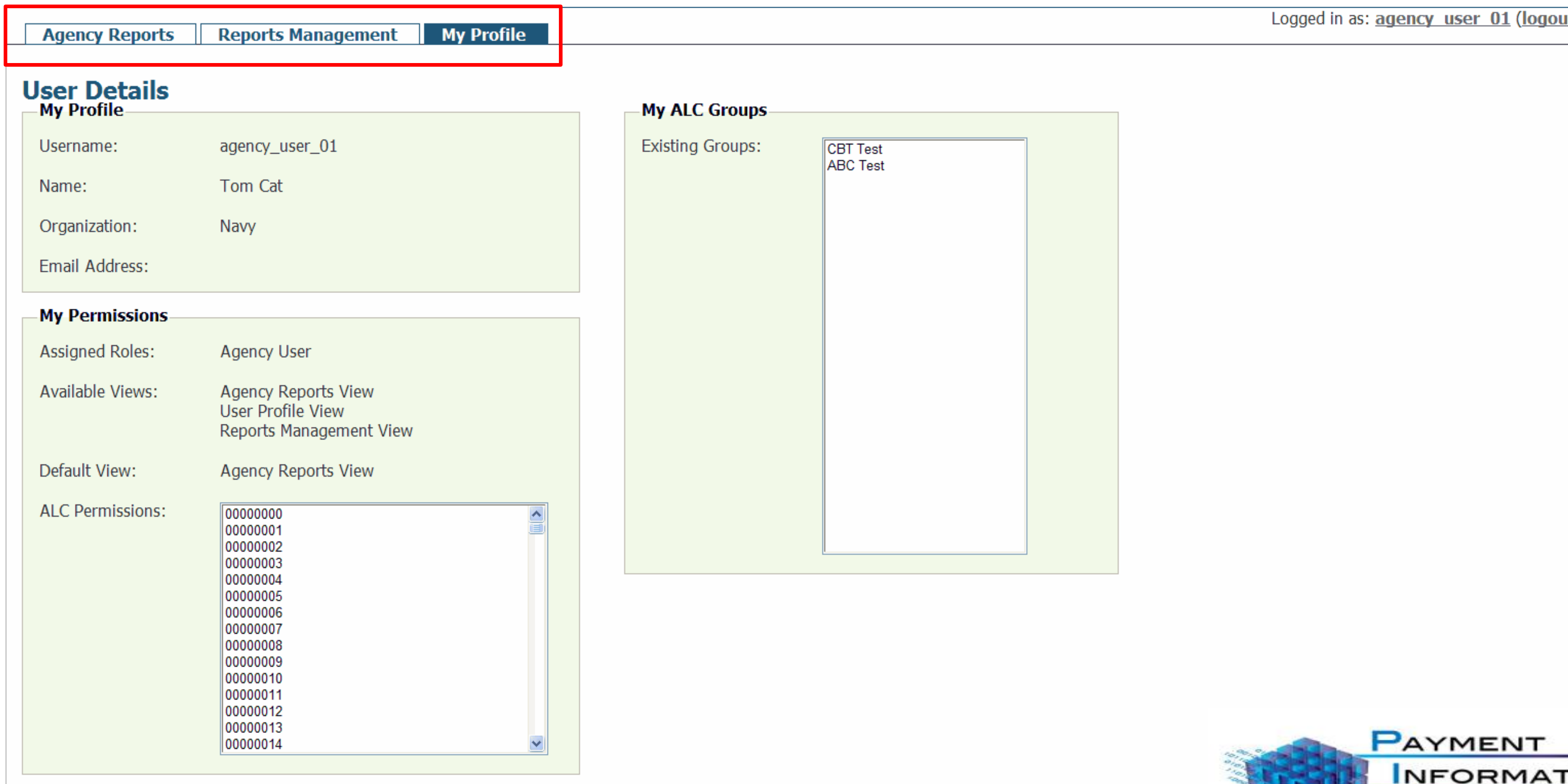
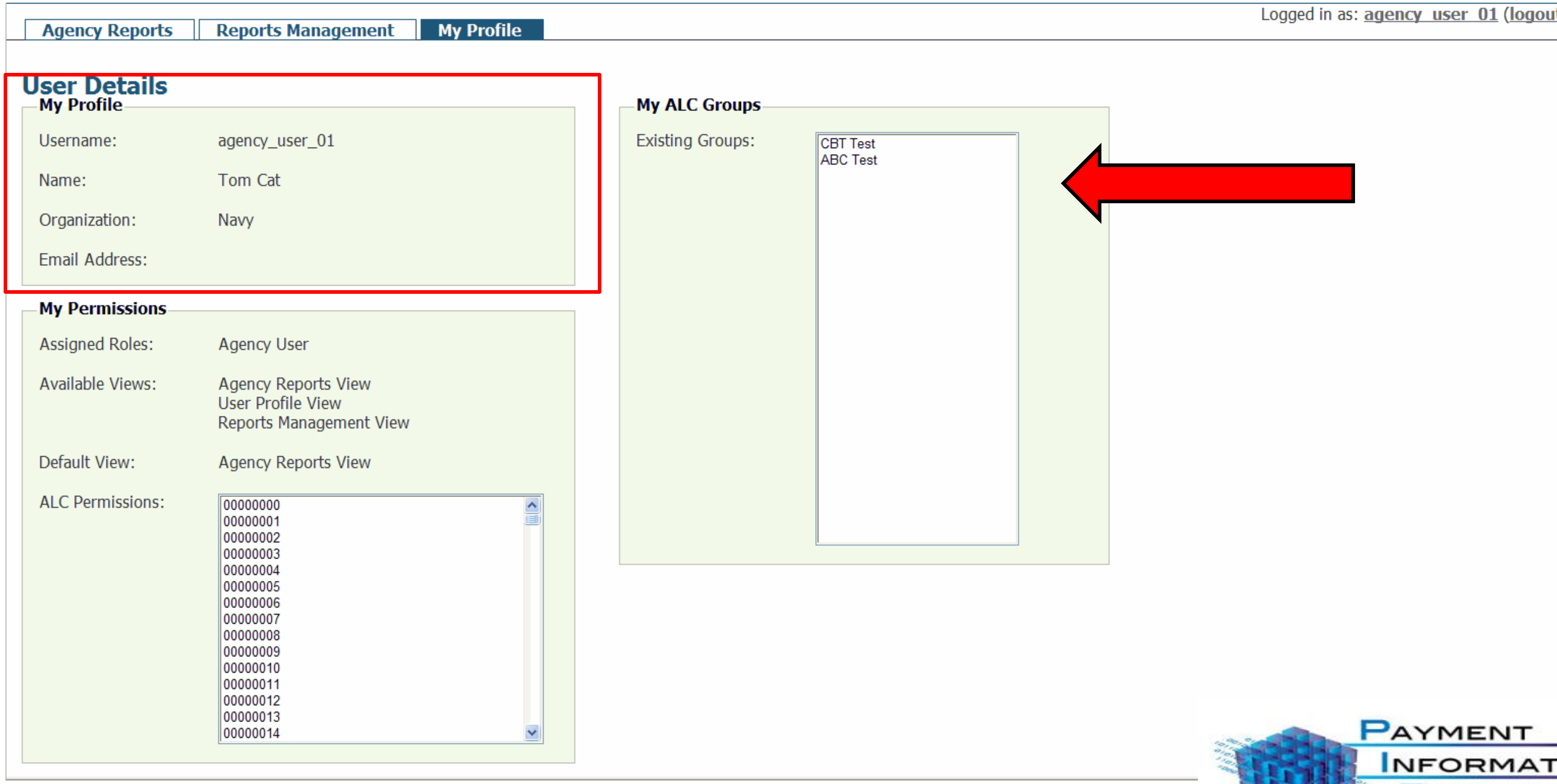
Payment Information Repository

My Profile View



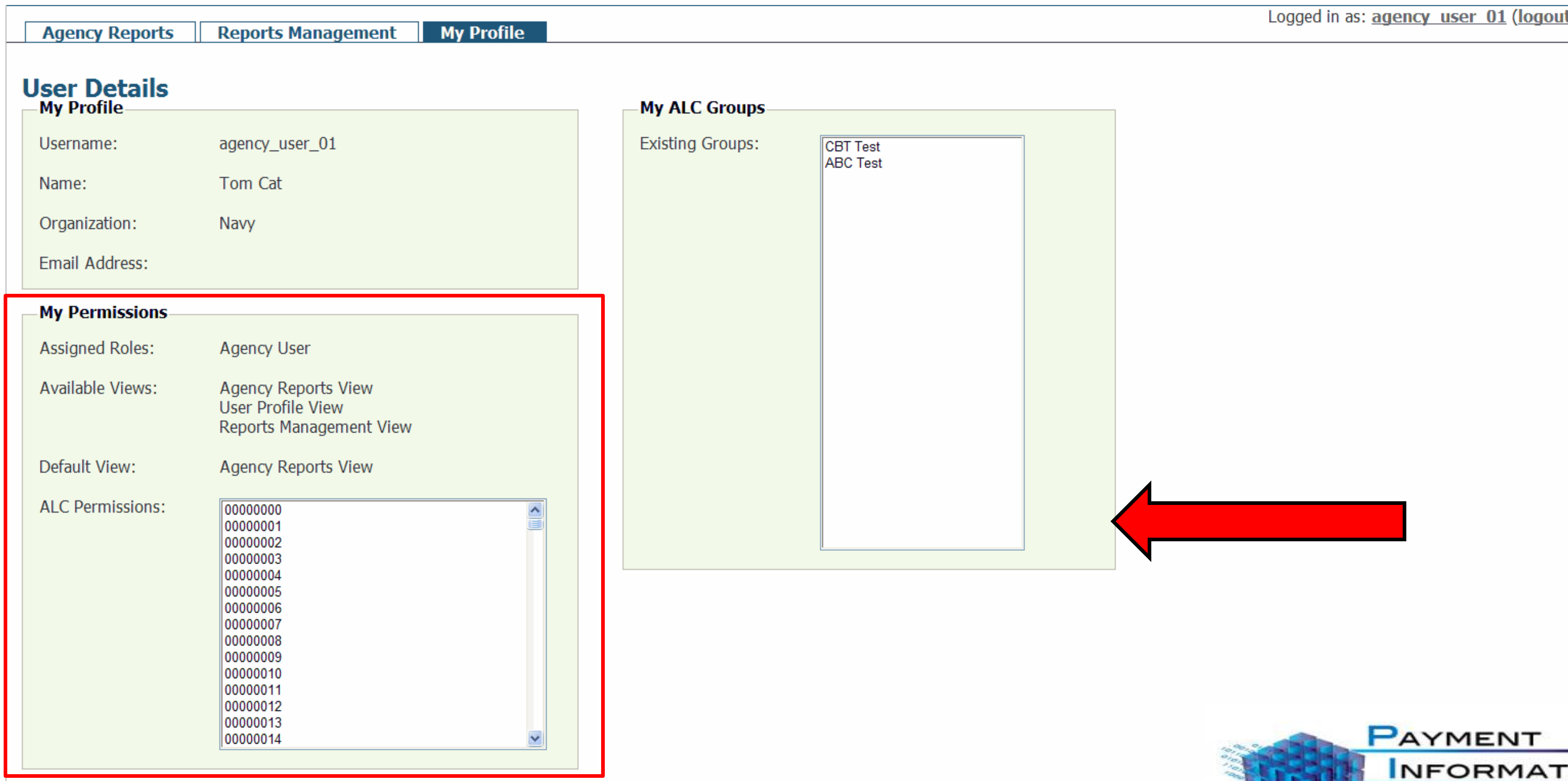
Payment Information Repository

My Profile View



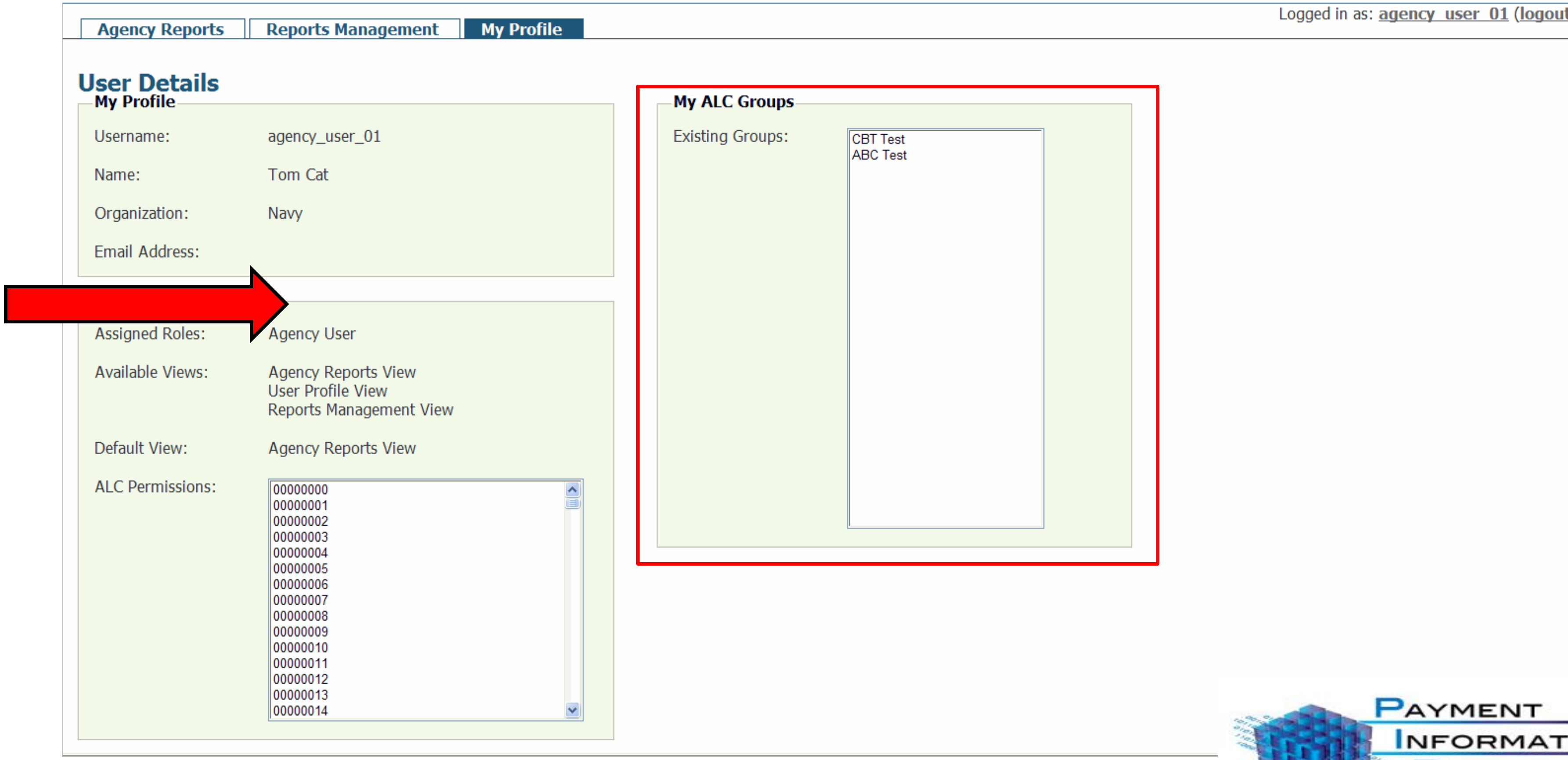
Payment Information Repository

My Profile View



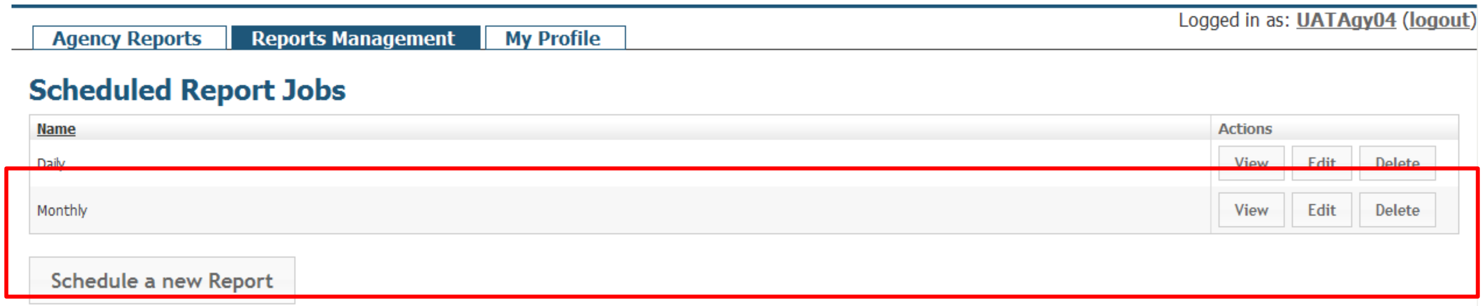
Payment Information Repository

My Profile View



Payment Information Repository

Reports Management View

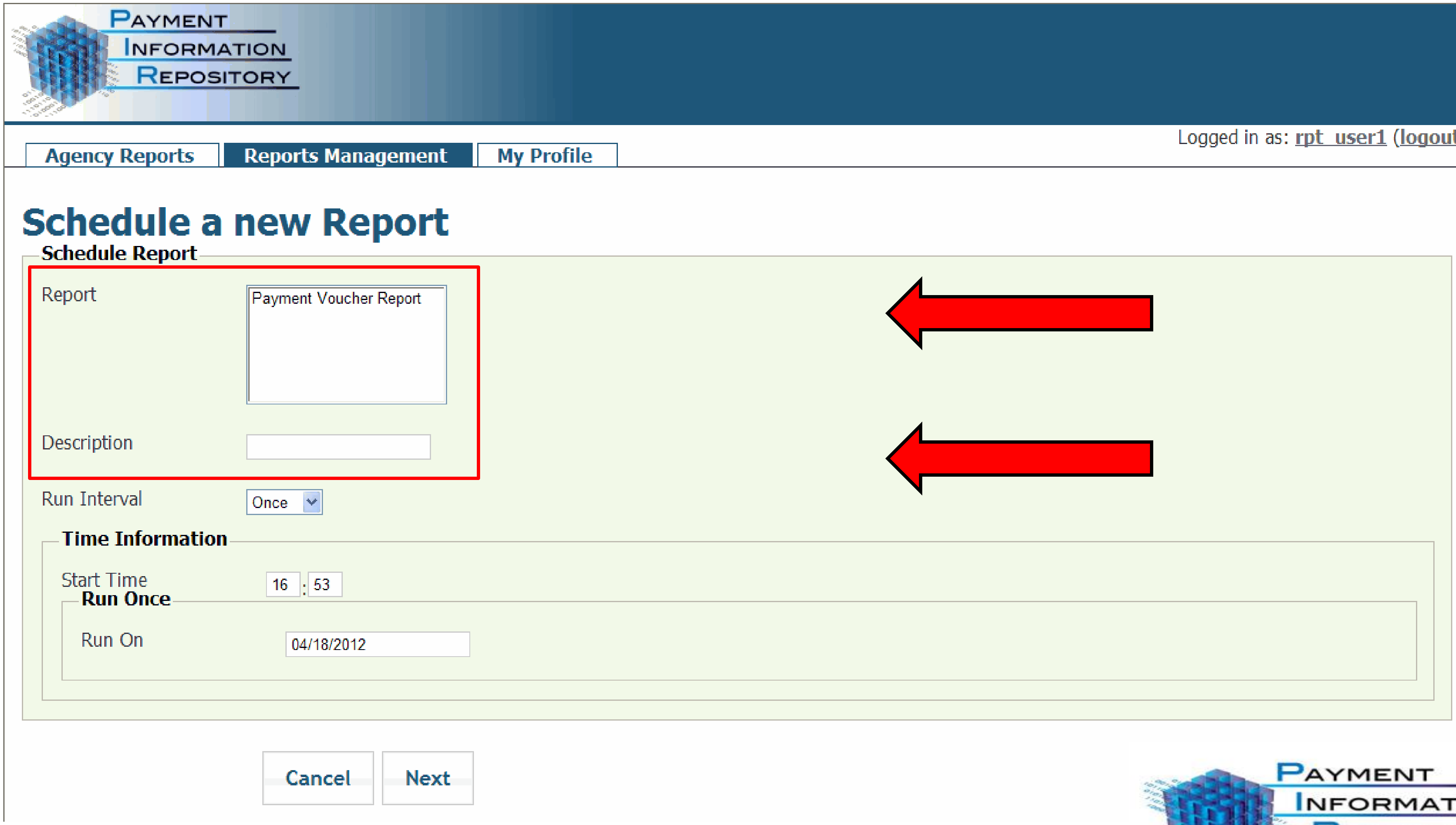


Payment Information Repository

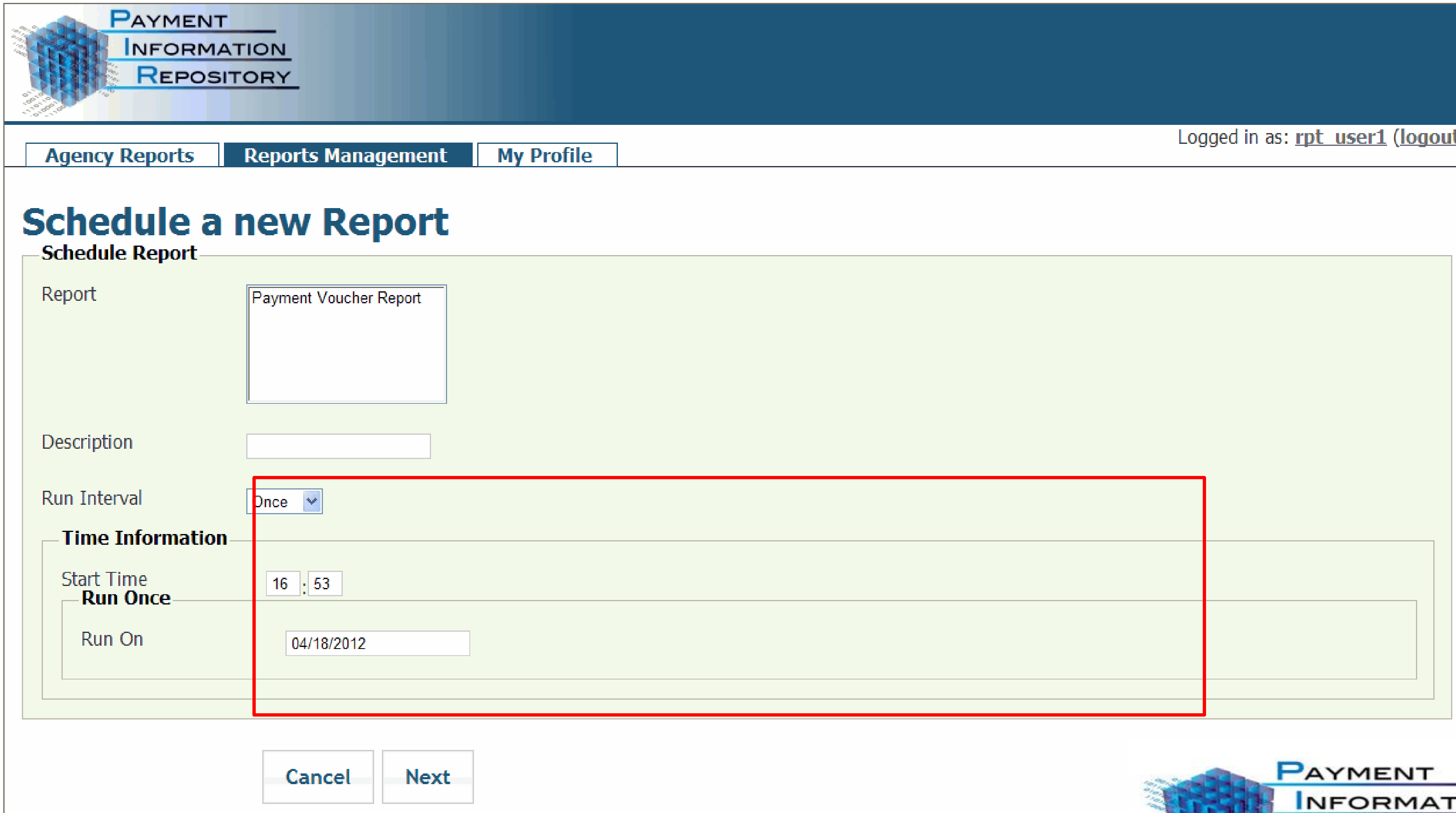
Reports Management View

Payment Information Repository

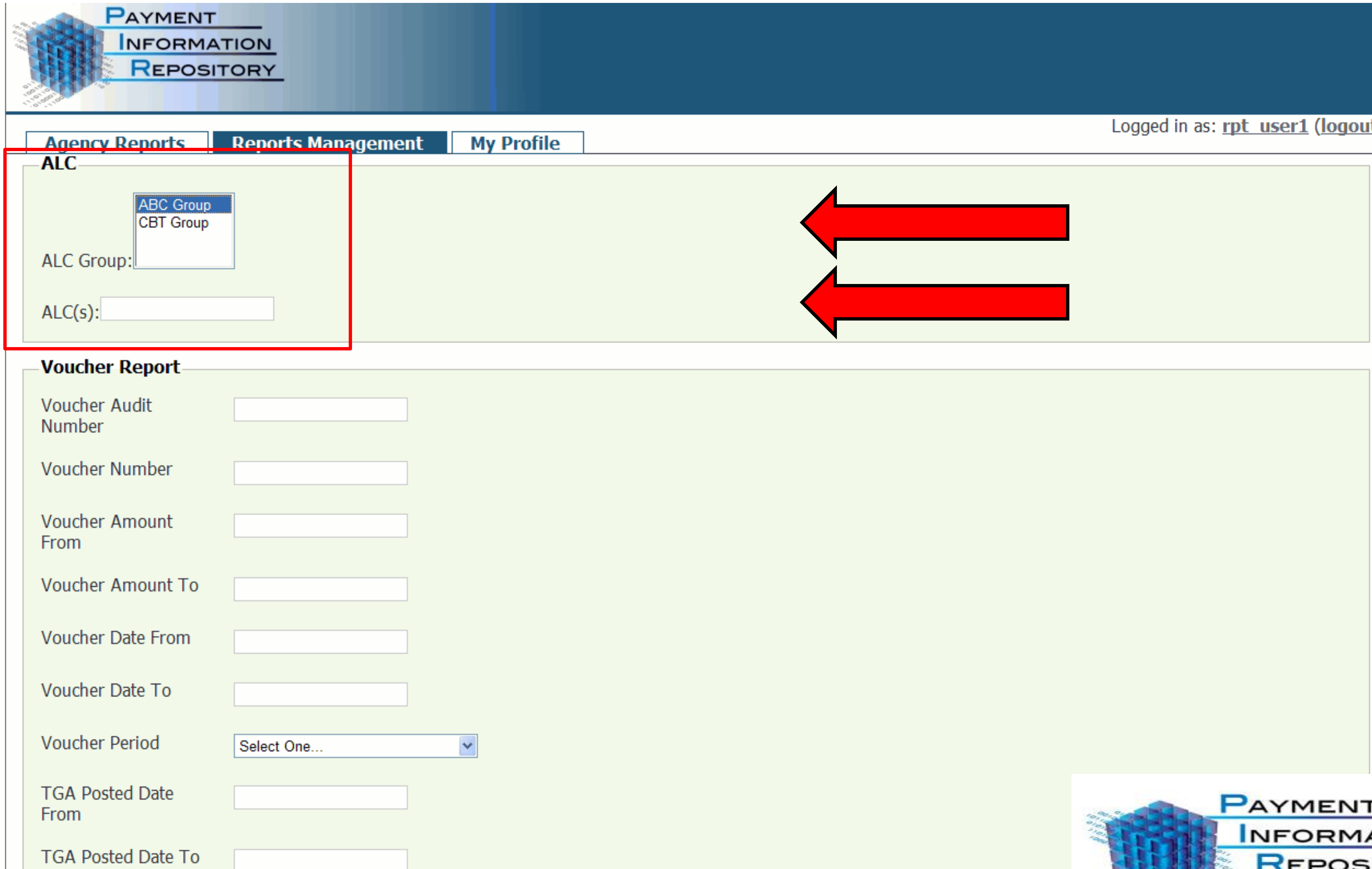
Reports Management View



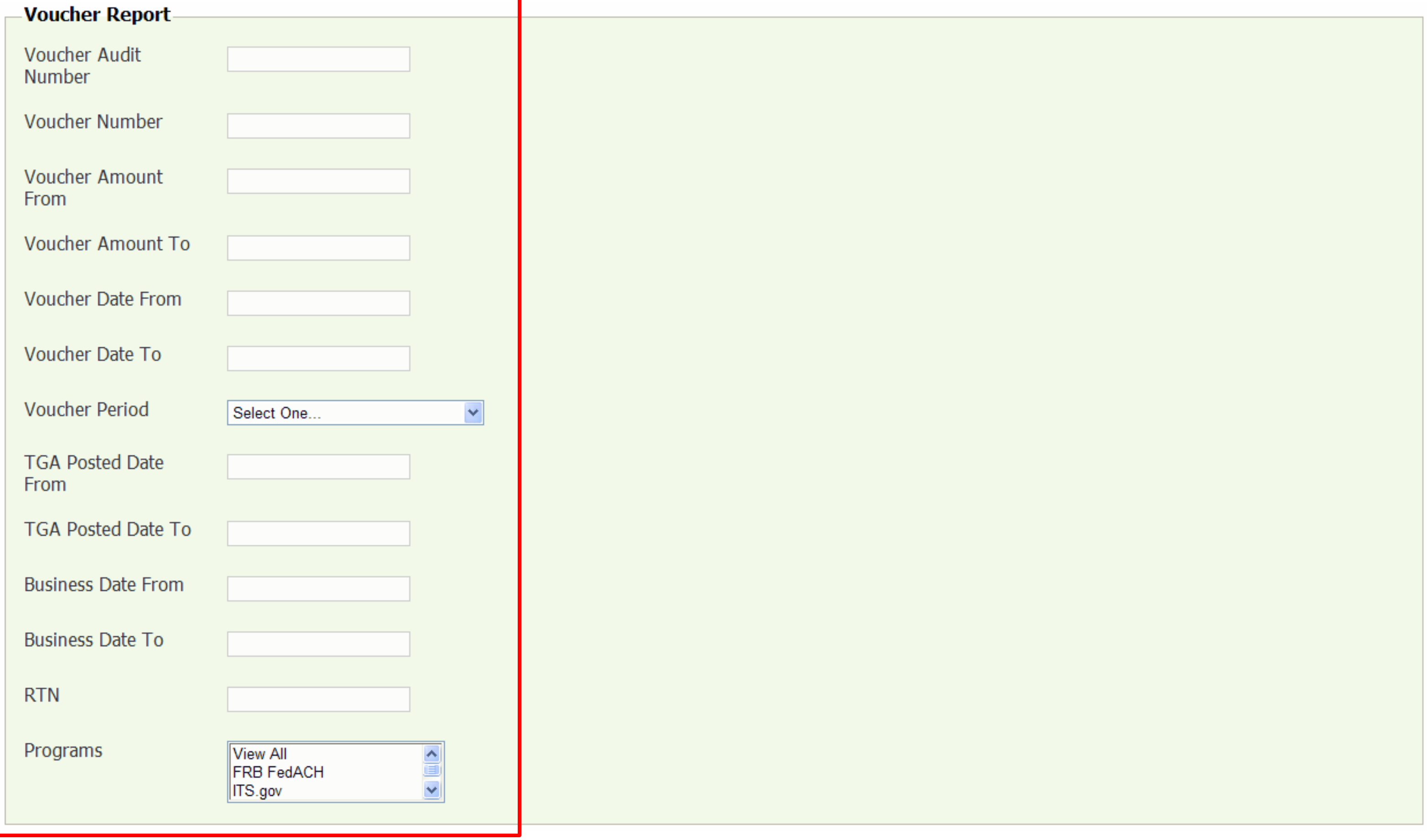
Reports Management View



Reports Management View



Reports Management View



Voucher Report

Voucher Audit Number	
Voucher Number	
Voucher Amount From	
Voucher Amount To	
Voucher Date From	
Voucher Date To	
Voucher Period	Select One...
TGA Posted Date From	
TGA Posted Date To	
Business Date From	
Business Date To	
RTN	
Programs	View All FRB FedACH ITS.gov

Payment Information Repository

Reports Management View

Voucher Date From

Voucher Date To

Voucher Period: Select One...

TGA Posted Date From

TGA Posted Date To

Business Date From

Business Date To

RTN

Programs: View All / FRB FedACH / ITS.gov

Sort

Sort By: Voucher Date

Sort Direction: Ascending

Formatting

Output Format: Html

Schedule Report | Clear

PAYMENT INFORMATION REPOSITORY

Reports Management View

Voucher Date From	
Voucher Date To	
Voucher Period	Select One...
TGA Posted Date From	
TGA Posted Date To	
Business Date From	
Business Date To	
RTN	
Programs	View All FRB FedACH ITS.gov

Sort

Sort By: Voucher Date

Sort Direction: Ascending

Formatting

Output Format: Html

Schedule Report | Clear

PAYMENT INFORMATION REPOSITORY

Report Summary

Payment Voucher Summary Report

Report Created On: April 13, 2012 09:19:02

Voucher Period: ALL, Voucher Date From: 20110413, Voucher Date To: 20120413

Total Credit Amount:	$182,831,254.76	**Total Credit Count**	219
Total Debit Amount:	$44,974,337,243.28	**Total Debit Count**	259
Total Amount:	-$44,791,505,988.52	**Total Amount Count**	478

ALC	Voucher Number	Voucher Date	Voucher Amount	RTN	Program	TGA Posted Date	Business Date	DR/CR	Source System	Reason	Original Voucher
20550860	000001	02/03/2012	$321,700.00	111222333	FRB Misc Credits	02/03/2012	02/03/2012	CREDIT	CASHLINK II	1	0
20550860	000002	02/03/2012	$139,850.00	111222333	FRB Misc Credits	02/03/2012	02/03/2012	CREDIT	CASHLINK II	1	0
20550860	000003	02/03/2012	$2,227,500.00	111222333	FRB Misc Credits	02/03/2012	02/03/2012	CREDIT	CASHLINK II	1	0
20550860	000004	02/03/2012	$141,050.00	111222333	FRB Misc Debits	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
20550860	000005	02/03/2012	$68,265.08	111222333	FRB Misc Debits	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
20550860	000006	02/03/2012	$1,691,105.15	111222333	FRB Misc Debits	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
20550860	000007	02/03/2012	$8,450.00	111222333	FRB Misc Debits	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
20550860	000008	02/03/2012	$2,227,500.00	111222333	FRB Misc Debits	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
20550860	000009	02/03/2012	$1,749,343.72	111222333	FRB Misc Credits	02/03/2012	02/03/2012	CREDIT	CASHLINK II	1	0
20550860	000010	02/03/2012	$116,185.17	111222333	FRB Misc Debits	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
00006092	000138	02/03/2012	$36,686.88	111222333	FRB FedACH	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
00006092	000146	02/03/2012	$10,486.68	111222333	FRB FedACH	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
00006160	000149	02/03/2012	$16,001.11	111222333	FRB FedACH	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
00005570	000308	02/03/2012	$1,378.00	111222333	FRB FedACH	02/03/2012	02/03/2012	DEBIT	CASHLINK II	1	0
00005207	001104	02/03/2012	$11,644,878.94	111222333	FRB FedACH	02/03/2012	02/03/2012	DEBIT	CASHL		
00005207	001105	02/03/2012	$121,629.95	111222333	FRB FedACH	02/03/2012	02/03/2012	DEBIT	CASHL		

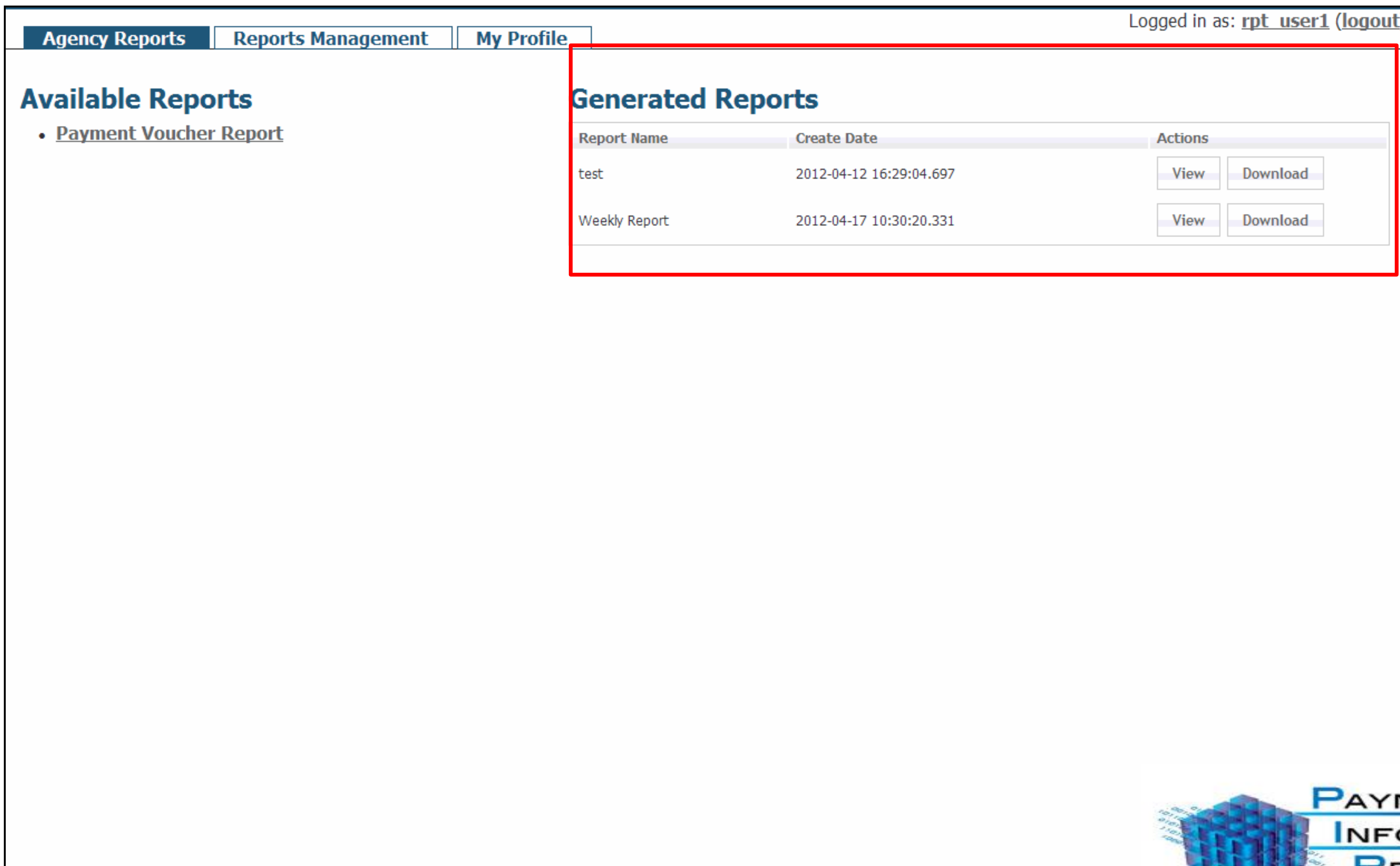
Payment Information Repository

Data Field* Crosswalk

	PIR	CLII	TRS
Voucher Number	✔	✔	✔
Voucher Date	✔	✔	✔
Account Type	✔ (Program)	✔	✔
CAN		✔	✔
Process Date	✔ (Business Date)	✔	✔ (Business Date)
Form Code	✔	✔	✔ (Voucher Type)
Voucher Audit Number	✔ (Voucher ID – Length Differs)	✔	✔
Deposit Date	✔ (TGA Posted Date)		✔ (Deposit Date)
Credit Indicator	✔ (Is Credit)		✔

* Complete Crosswalk is available at http://fms.treas.gov/pir/index.html

Agency Reports View



Agency Reports View

ALC(s): 20180206

Voucher Report

Voucher Audit Number	
Voucher Number	
Voucher Amount From	
Voucher Amount To	
Voucher Date From	
Voucher Date To	
Voucher Period	Select One...
TGA Posted Date From	
TGA Posted Date To	
Business Date From	05/04/2012
Business Date To	05/04/2012
RTN	061000146
Programs	View All FRB FedACH ITS.gov

Formatting

Output Format	Html

Payment Information Repository

Enrollment

Enrollment Overview

Agency Approvers

- Agency designates at least two ALC approvers for PIR
- Agency Approver self enrolls to gain access to the Agency ALCs
- The PIR Help Desk adds the Approver once paper work is verified

Agency Users

- Agency approver grants access to their agency users under their disbursing authority per ALCs

Enrollment Requirements

- Enterprise ID and password is required for single sign on
- Agency user self enrolls in the application
- PKI token or similar is required*

Payment Information Repository

Agency ALC Approver

Agency ALC Approver

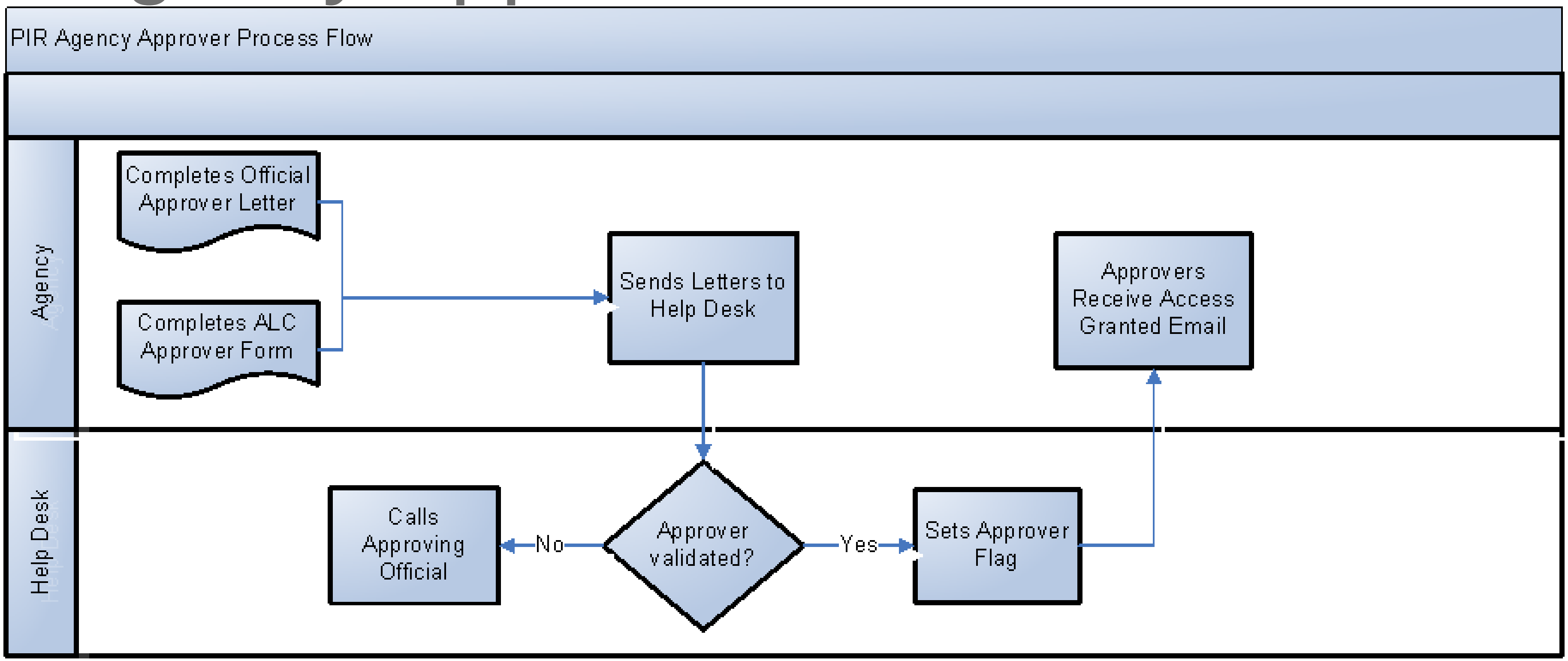
Overview

- Access to PIR data is constrained by the Agency Location Code
  - The ALC is a unique identifier assigned to every agency for reporting receipts and disbursements
- A PIR user must request and be granted access to view ALC data by an ALC approver

ALC Approver Responsibility

- Gives an individual the ability to grant other agency user’s access to the agencies ALCs within the PIR application to review payment data related to that ALC
- ALC approvers are assigned to each agency and have the responsibility of ensuring that PIR users have a business justification and “need to know” for accessing ALC data

Agency Approver Flow



Approving Official - Sample

From: John D. Doe
Director

Subject: Approving Official Self-delegation.

In accordance with the authority vested in me as Director, Office of Personnel Management, Washington, DC, I hereby self-designate myself as Approving Official. As head of agency, I reserve the right to relegate this authority.

The following Agency Location Code is applicable: 2018 1001.

If you should have any questions, please contact Jane D. Doe, at (816) 414-2340.

----- / S / -----
John D. Doe
Director

ALC Approver Form

This is to advise that ____(Non Treasury Disbursed Office name)________ has designated the following individuals to be ALC approvers:

ALC	Last Name	First Name	Email Address

Having approver status gives the individual the ability to grant other agency user's access to the agencies ALCs within the PIR application to review payment data related to that ALC. Please note that PIR is secured in accordance with Federal Information Security Management Act of 2002 (FISMA) and other federal laws and regulations for IT systems security that apply. Access to PIR data is constrained by the Agency Location Code. The ALC is a unique identifier assigned to every agency for reporting receipts and disbursements.

A PIR user must request and be granted access to view ALC data by an ALC approver. ALC approvers are assigned to each agency and have the responsibility of ensuring that PIR users have a business justification and "need to know" for accessing ALC data.

Please sign and date:
(Name) ______________________________
(Title) ______________________________
(Signature)____________________ Date ________
(Address) ______________________________
(Phone) ______________________________
(Email Address) ______________________________

Send the completed form to:

Department of the Treasury
Financial Management Service
Kansas City Financial Center
4241 NE 34th Street

Payment Information Repository

Agency User

Agency User

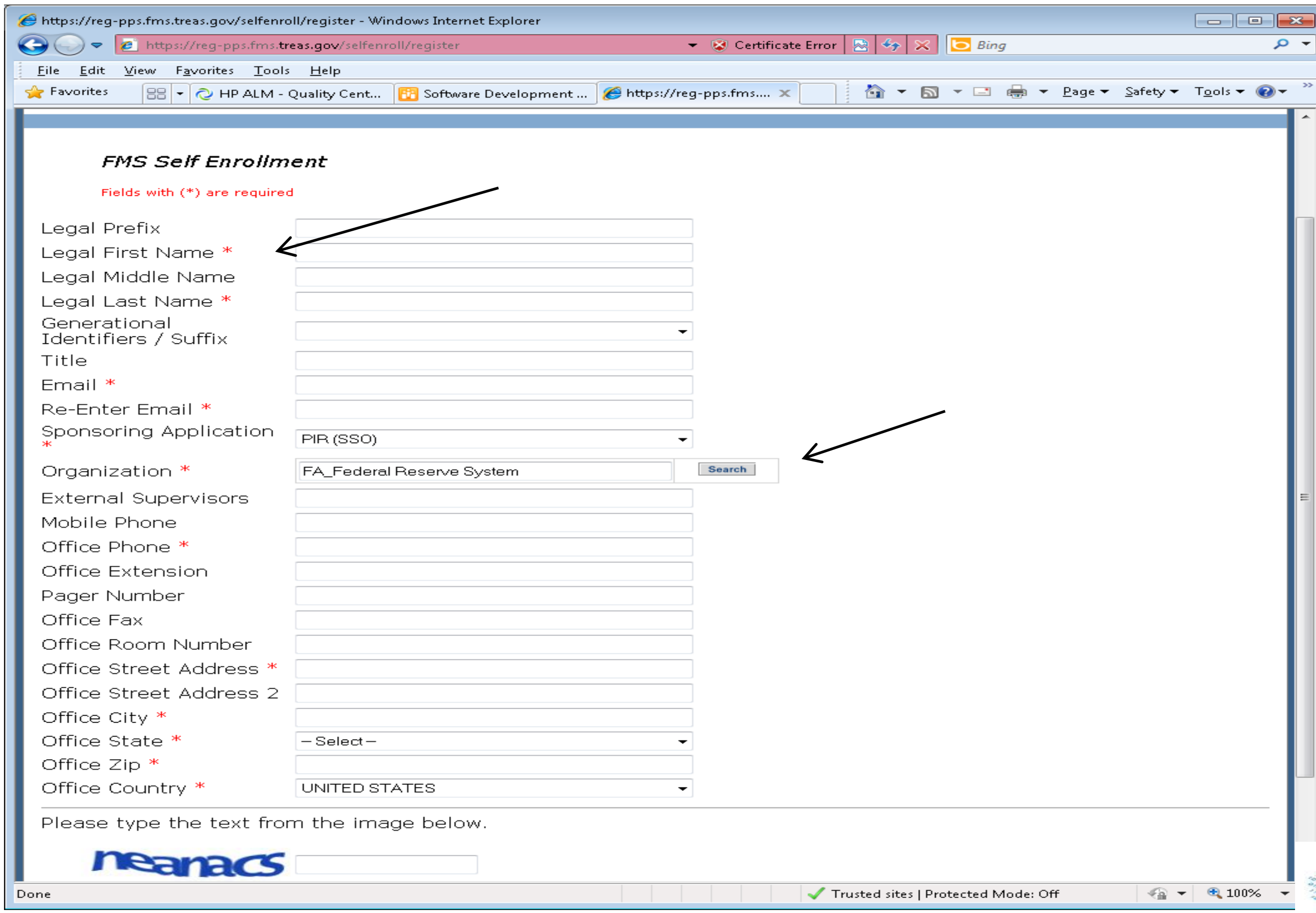
1. Establish an enterprise ID & password or a single sign on account
2. Request access to the PIR application
3. Request a PKI token or the equivalent

Step 1 – SSO Account

- Do you have a SSO Account for another application?
  - Yes, proceed to step 2
  - No, request a user id & password from the following site:

    https://reg.fms.treas.gov/selfenroll/register

Step 1 – SSO Account


https://reg-pps.fms.treas.gov/selfenroll/register - Windows Internet Explorer

https://reg-pps.fms.treas.gov/selfenroll/register Certificate Error Bing

File Edit View Favorites Tools Help

Favorites HP ALM - Quality Cent... Software Development ... https://reg-pps.fms.... Page Safety Tools

FMS Self Enrollment

Fields with (*) are required

Legal Prefix

Legal First Name *

Legal Middle Name

Legal Last Name *

Generational Identifiers / Suffix

Title

Email *

Re-Enter Email *

Sponsoring Application * PIR (SSO)

Organization * FA_Federal Reserve System Search

External Supervisors

Mobile Phone

Office Phone *

Office Extension

Pager Number

Office Fax

Office Room Number

Office Street Address *

Office Street Address 2

Office City *

Office State * – Select –

Office Zip *

Office Country * UNITED STATES

Please type the text from the image below.

neanacs

Done Trusted sites | Protected Mode: Off 100%

Payment Information Repository

Step 1 – SSO Account

Successfully created your account kgille01 on Single Sign On (FSLDAP).

ITIM to: kent.gillespie   02/27/2012 11:50 AM

Show Details

```
Successfully created your account kgille01 on Single Sign On (FSLDAP).
Please logon to the ITIM System and change the new account password.  Then you may begin using
your new account.


This email was generated by the ITIM system during the processing of one or more requests. The
ITIM system can be accessed at https://regs.fms.treas.gov/itim/self.
```

Payment Information Repository

Step 1 – SSO Account

The ITIM System created a new Single Sign On (FSLDAP) account for Kent Gillespie

ITIM to: kent.gillespie
02/27/2012 11:50 AM
Show Details

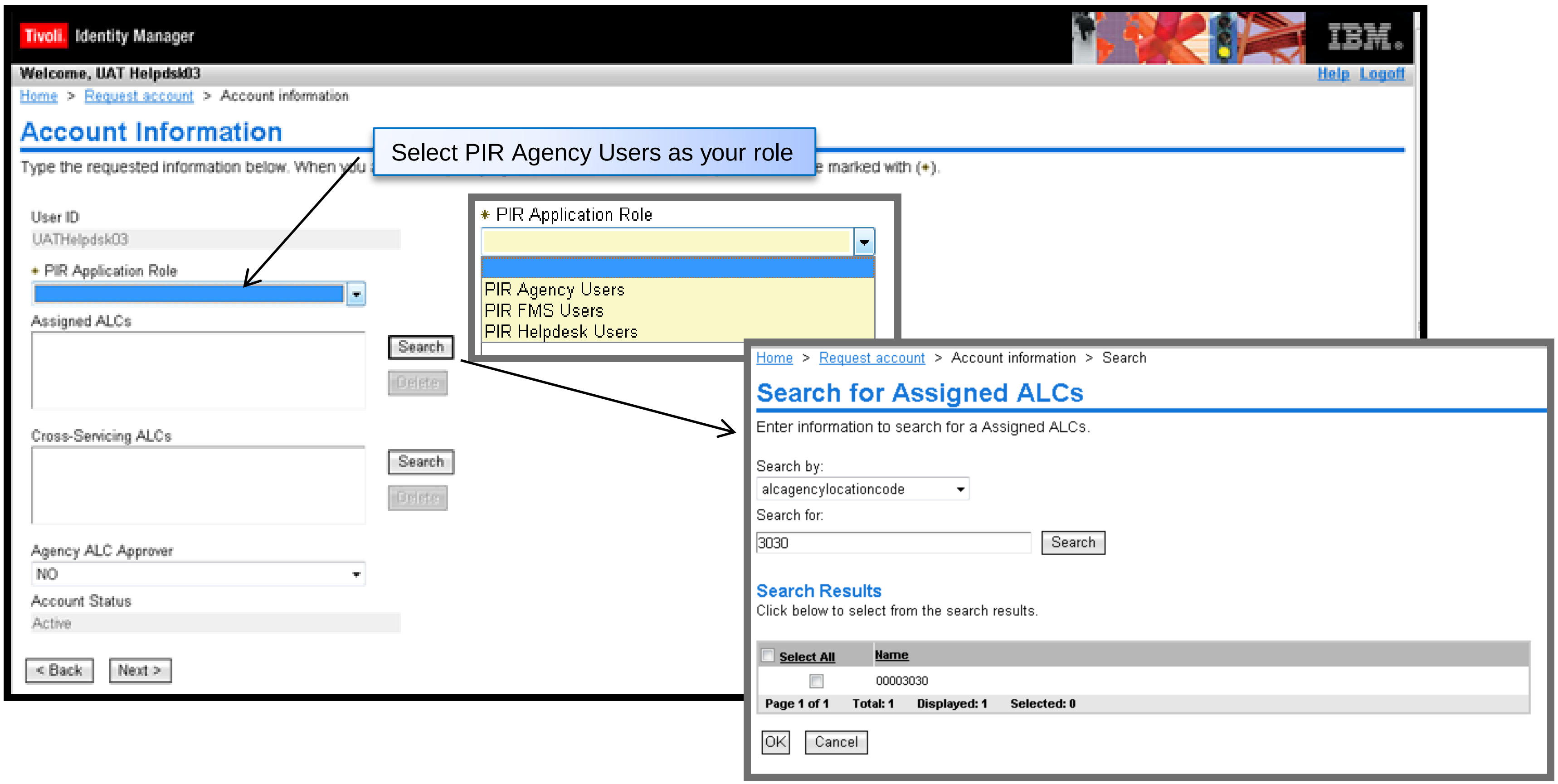
The ITIM System created a new Single Sign On (FSLDAP) account for Kent Gillespie
Kent Gillespies Single Sign On (FSLDAP) initial password is: D8I8sk%AfmU!
Please logon to change your password.

This email was generated by the ITIM system during the processing of one or more requests. The ITIM system can be accessed at https://regs.fms.treas.gov/itim/self.

Step 2 – Request a PIR Account

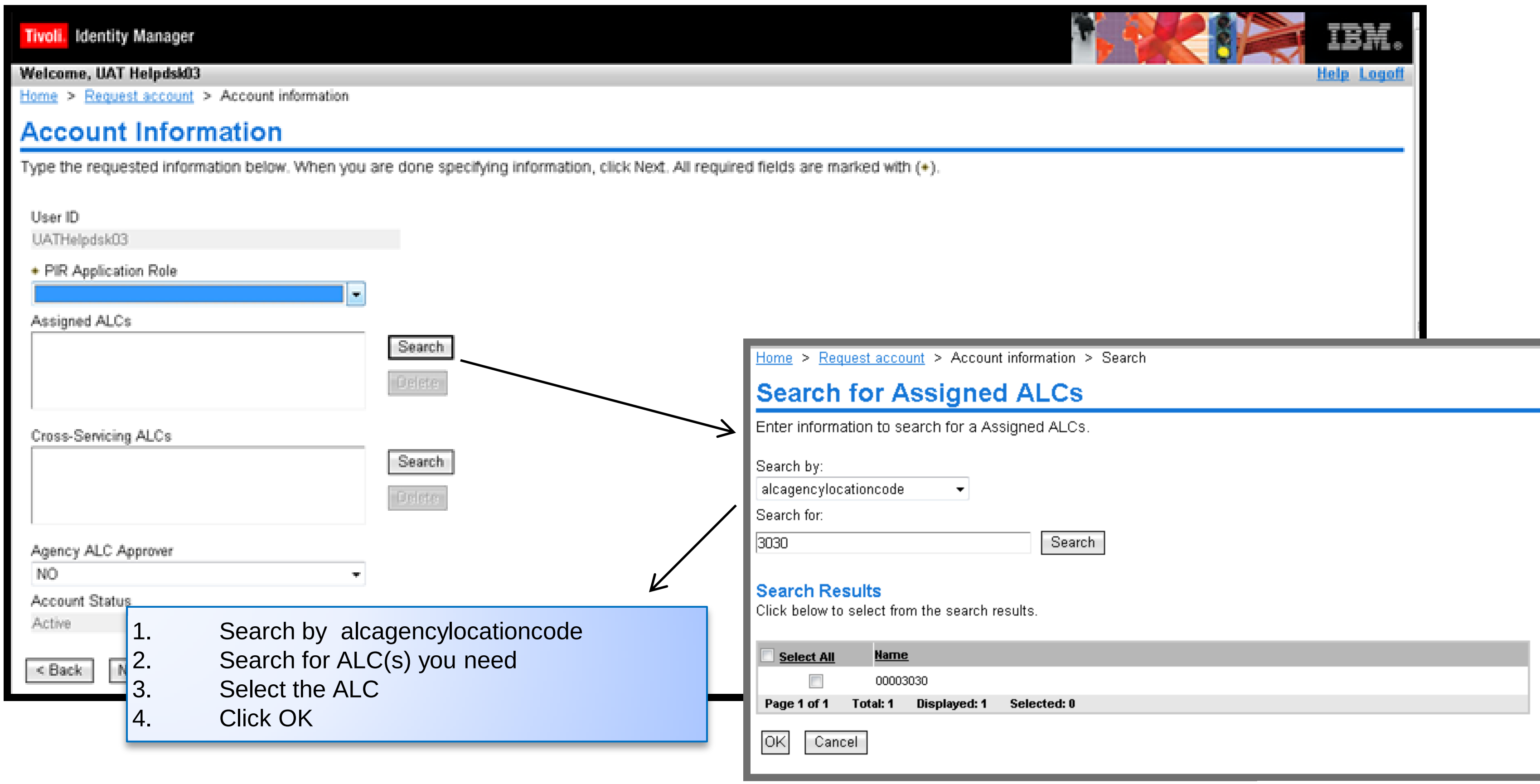
Payment Information Repository

Step 2 – Request a PIR Account



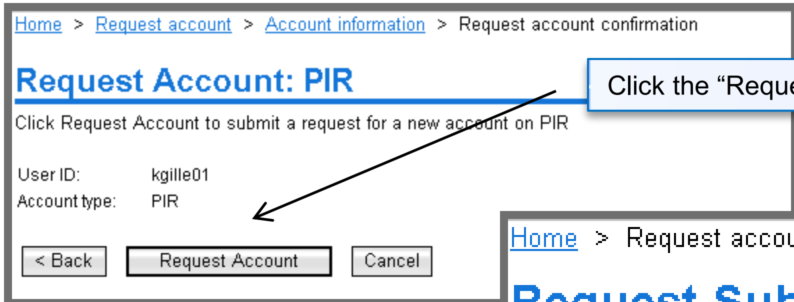
Payment Information Repository

Step 2 – Request a PIR Account

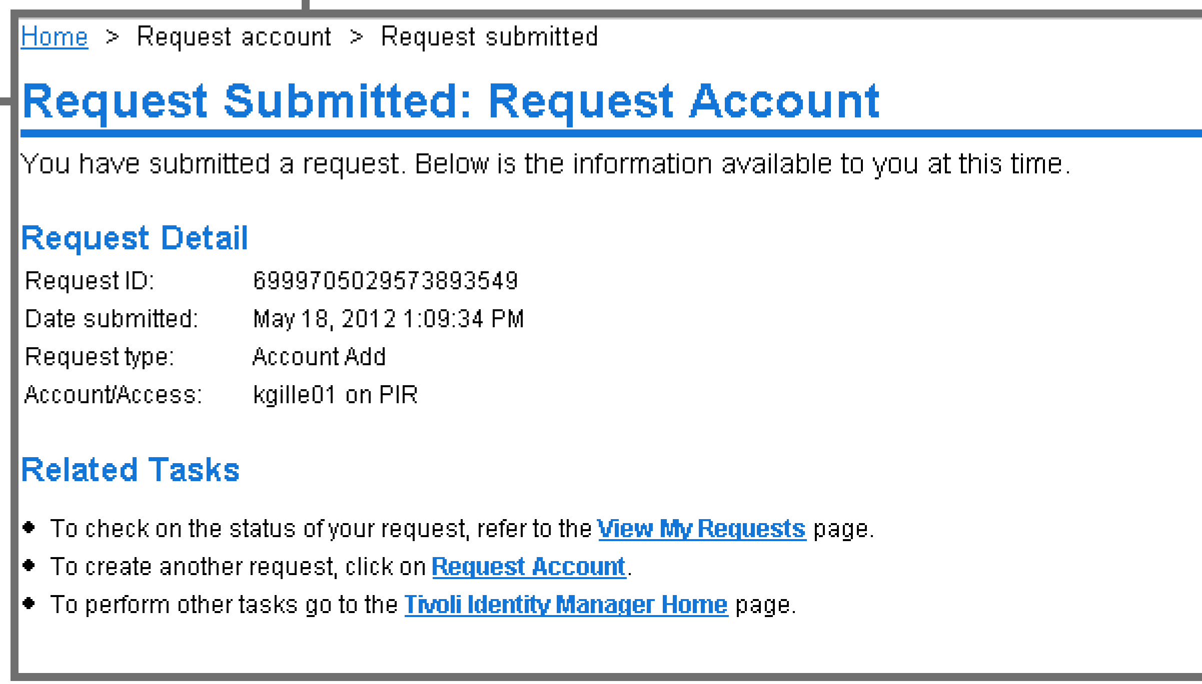


1. Search by alcagencylocationcode
2. Search for ALC(s) you need
3. Select the ALC
4. Click OK

Step 2 – Request a PIR Account



Click the “Request Account” link to submit your request for a PIR account



Click the “Request Account” link to submit your request for a PIR account

Step 2 – Request a PIR Account

- PIR ALC Approver processes the request for a PIR account in ITIM
  - Approvers defined for your ALC receive a notification about your request for a PIR account
  - Approver signs into ITIM and approves or rejects your request

Step 3 – Request a PKI Token

- If you have an active FMS issued PKI Certificate, a new token is not required.
- Once PIR access is provisioned (Step 2), you should be able to authenticate to the application with the existing PKI credential.
- If the user can not login to the application with the existing PKI credentials, contact the PIR Help Desk for further troubleshooting at:
  - PIR.Help.Desk@fms.treas.gov or 816-414-2340

Payment Information Repository

Step 3 – Request a PKI Token

- Use the PKI form found on the **PIR Getting Started** page at… http://www.fms.treas.gov/pir/getting-started.html
- Enter information in the following sections
  - Check the **New Subscriber** Box in Block 1 and complete associated fields.
    - Check the box for **Enterprise Certificate**
    - Check the box for **Rudimentary**
    - Enter **PIR** in the “Business System Requiring Certificate section
  - Complete Block 2 section of form by inputting Subscriber information
- Email the form to **pir.pki@fms.treas.gov**

Payment Information Repository

Step 3 – Request a PKI Token

- Receive a token and a PKI Packet
  - Review information in the PKI Packet and contact your agency's workstation administrator to install the software and hardware included in packet
- Individuals have 25 days to follow instruction to burn token on workstation after receipt of packet
- Sign and return the Non Disclosure form within 21 days or privileges may be revoked!

Enrollment – What to Do Today?

1. Determine your agency approvers from an application perspective
2. Determine who needs access to PIR
3. Determine if those users have a PKI token or similar
4. Go to the Getting Started page for details on the enrollment process

Next Steps

- Visit the PIR Webpage
  - http://fms.treas.gov/pir/index.html
- Send us your questions
  - PIR.Agency.Outreach@fms.treas.gov
- Help Desk
  - PIR.Help.Desk@fms.treas.gov
  - 816-414-2340

Questions

Payment Information Repository