Thank you for joining today's webinar – the event will begin shortly; in the meantime, please read through the following reminders:

To view shared content during the webinar, you may need to download an Adobe Connect add-in (Adobe Connect Help Page).

Please follow these steps to ensure your browser can display all content.

- Turn off all pop-up blockers.
- When prompted, download and install the add-in.
- Once the add-in has been installed, close all of your browser windows and restart the browser.
- Use the link provided above to join the webinar.

A few additional reminders:

- Audio will be made available through your computer speakers, so please make sure your speakers are unmuted and working properly
- Closed captioning will also be available during today's webinar – text will appear in the lower left hand corner of your screen.
- Today's webinar, transcript and PowerPoint presentation will be posted to cbp.gov/aceoutreach after today's event.

CBP's Office of Field Operations, Centers of Excellence and Expertise and ACE Business Office Present:

Centers of Excellence and Expertise (CEEs) ACE Webinar October 15, 2014

Today's Presenters:

Steve Hilsen
Communications Team

Barbara Dorsey
Communications Team

Carlos Rodriguez
Communications Team

U.S. Customs and Border Protection

Agenda

- Introduction
- ACE Plan Forward Update
- Overview of the Document Image System
- ACE Reports Demonstration
- References and Resources
- Questions and Answers Session

AUTOMATED COMMERCIAL ENVIRONMENT/INTERNATIONAL TRADE DATA SYSTEM

U.S. SINGLE WINDOW FOR TRADE

INTERNATIONAL TRADE

- In FY2013, U.S. trade accounted for $2.4 trillion in imported goods and $1.6 trillion in exported goods

ACE / ITDS

- Executive Order establishes deadline of December 2016 for implementation
- ACE is the technology enabler through which Single Window processing will be achieved
- Key features to enable Single Window processing have been implemented

PARTNER GOVERNMENT AGENCIES

- 47 Partner Government Agencies
- Largely paper-based with multiple entry systems
- Nearly 200 forms required for imports and exports

Quicker data availability for Government - better identification of dangerous or prohibited shipments

Automated Agency interactions reduce paper, enable near-real time decision making by Government

Easier for industry to comply with government regulations

Reduced costs for Government and industry

Mandatory Dates for Transition to ACE

Date	Mandatory Requirement	Time Remaining
May 1, 2015	Mandated use of ACE for electronic import and export manifest	7 months
November 1, 2015	Mandatory use of ACE for electronic Cargo Release and related Entry Summary filings	13 months
October 1, 2016	Mandatory use of ACE for all remaining electronic portions of the CBP cargo process	24 months

ACE Plan Forward

CBP is using the Agile software development methodology to complete development of core trade processing features in ACE and decommission the corresponding capabilities in legacy systems by the end of 2016

- Agile development allows us to build and field capabilities more quickly and incorporate user input throughout the process
- Seven deployments of new features are planned through 2016
- Deployments A, B, C and the first portion of Deployment D have been delivered

CBP encourages trade filers not currently using ACE to begin the transition now

ACE Facts

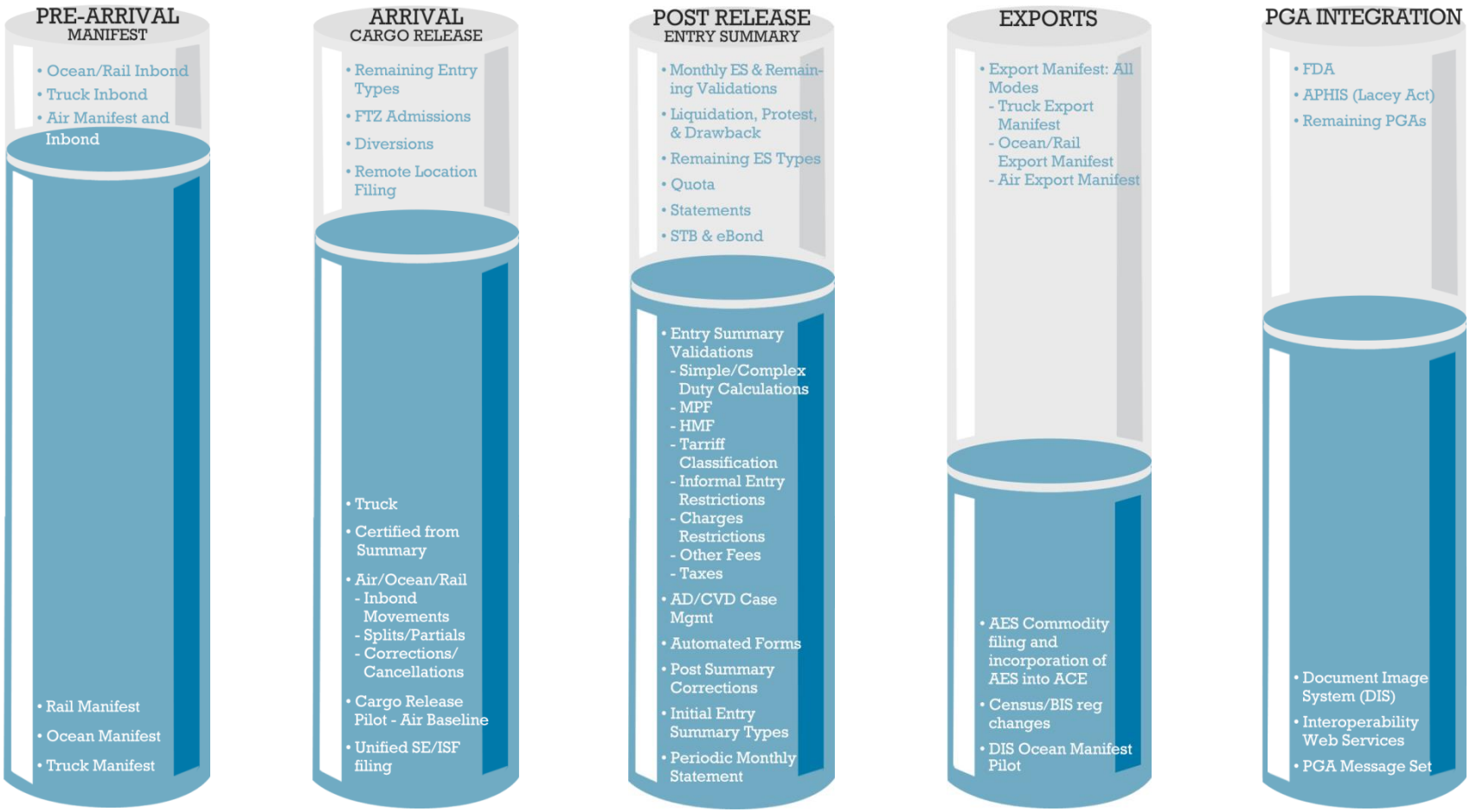
- More than 44% of entry summaries are being filed in ACE
- More than 50% of service providers have completed certification to file ACE entry summaries.

Remaining Deployments

High-level view

	Deployment D			Deployment E		Deployment F	Deployment G	
	October 18, 2014	January 3, 2015		July 4, 2015		January 2, 2016	July 2, 2016	
Manifest		• Air Manifest	**May 1, 2015: Mandated use of ACE for all electronic manifest filings.**		**November 1, 2015: Mandated use of ACE for all electronic Cargo Release and associated Entry Summary.**			**October 1, 2016: Mandated use of ACE for all remaining electronic portions of the CBP cargo process.**
Cargo Release		• Advanced CR for truck • ABI Query • Non-ABI Entries		• Automated Entry Types • FTZ Admissions • Diversions				
ESAR	ACE Entry Summary Foundation	• Statements • eBonds • Additional ES Types		• Protest • Liquidation • Remaining ES Types • RLF		• Drawback • Collections	• Validations	
EXPORTS	• Air Manifest (Pilot pending FRN)	• Ocean/Rail Manifest (Pilot pending FRN)		• Truck Manifest				
PGAs	• APHIS Lacey Act • EPA Pilots			• FDA • FWS				

ACE Progress



33% faster truck processing with ACE

More than 660,000 ACE Cargo Release Entries filed

More than 44% Of entry summaries filed and 76% of Duties and fees collected in ACE

Reduced courier/printing costs saving each participant ~$900K/year

9 PGAs receiving data via ACE

U.S. Customs and Border Protection

Recent ACE Capabilities (November 2013 – July 2014)

** These capabilities have been delivered in ACE and are being rolled out to pilot participants in a phased approach.

Business Process	Capability	Date for Air	Date for Ocean/ Rail	Date for Truck
Cargo Release – Expansion of ACE Cargo Release pilot	Basic shipment processing	(2012)	1/4/14	4/5/14
	Expansion to include Split Shipments	11/2/13	N/A	N/A
	Expansion to include In-bonds and Partial quantities	11/2/13	4/5/14	Jan 2015
	Elimination of paper processes through electronic entry corrections and cancellations	11/2/13	1/4/14	4/5/14
	Expansion to include Certified from summary	4/5/14	4/5/14	Jan 2015
	Unified Cargo Release/Importer Security Filing	N/A	7/12/14	N/A

Recent ACE Capabilities

(November 2013 – July 2014)

Business Process	Capability	Date
Entry Summary	Harbor Maintenance Fee and Tariff Classification Validations	11/2/13
	Simple Duty Calculation Validations	1/4/14
	Complex Duty Calculation and Merchandise Processing Fee Validations	4/5/14
	Informal Entry Restrictions, Charges Restrictions, Other Fees, and Taxes Validations	7/12/14
Exports	Migration of Automated Export System to modernized ACE platform for CBP, PGAs	3/22/14
	Support for Census and Bureau of Industry and Security regulatory changes	4/5/14
	Support for Advanced Export Information pilot filing option	4/5/14

Current Deployment

CBP is deploying the current release in three phases

Deployment D - July Release July 12, 2014	Deployment D - October Release October 18, 2014	Deployment D - January Release January 3, 2015

• Cargo Release:
  • Unified Filing of Cargo Release/Importer Security Filing
 	
• Entry Summary Validations:
  • Informal Entry Restrictions
  • Charges Restrictions
  • Other Fees
  • Taxes
 	
Successfully Deployed July 12, 2014
	• Entry Summary:
	  • Foundation and Framework Stabilization
	
	• Cargo Release:
	  • Query entries via ABI (Cargo/ Manifest/ Entry Release query)
	
	• Exports:
	  • Export Air Manifest
	
	• Partner Government Agency (PGA) Functionality:
	  • APHIS Lacey Act
	  • CDC
	  • NHTSA
	  • NMFS
	  • EPA for pesticides and vehicles and engines (import) and hazardous waste (export)
	  • AMS for apples and grapes (exports)
		• Manifest:
		  • Import Air Manifest
		
		• Cargo Release:
		  • Truck processing to include in-bonds, certified from summary
		  • Non-ABI processing
		  • Entry Type 03 (Antidumping/Countervailing Duty)
		
		• Entry Summary:
		  • Exporter accounts
		  • eBond (Single Transaction and Continuous Bonds)
		
		• Exports:
		  • Export Ocean and Rail Manifest
		
		• PGA Functionality
		  • APHIS (Form 309)
		  • DEA (Exports)
		  • OFAC (Exports)

Current Benefits of Filing in ACE

Filers who transition to ACE now can receive the following benefits:

ACE Cargo Release Entry	ACE Entry Summary
• Eliminate submitting paper Form 3461 (entry document) • File shipment data prior to carrier notifying CBP of departure • Receive status updates prior to cargo arrival • No need to submit corrections through a paper form • Make corrections to cargo entry data electronically	• Eliminate submitting Form 7501 (paper entry summaries) • Request ACE cargo entry certification from ACE entry summary • File Antidumping/Countervailing Duty entry summaries (Entry Type 03) using Remote Location Filing (RLF) • Process Census warning and overrides electronically through ACE • Transmit Post Summary Corrections (PSC) electronically, receive refunds quicker • Gain access to an expanded AD/CVD query • Obtain more information from the ACE Entry Summary query

Don’t Wait – Migrate! Getting Started is Easy!

Migrate Now, Enjoy Benefits

- Quicker data availability
- Automated agency interactions
- Easier to comply with regulations
- Reduced costs

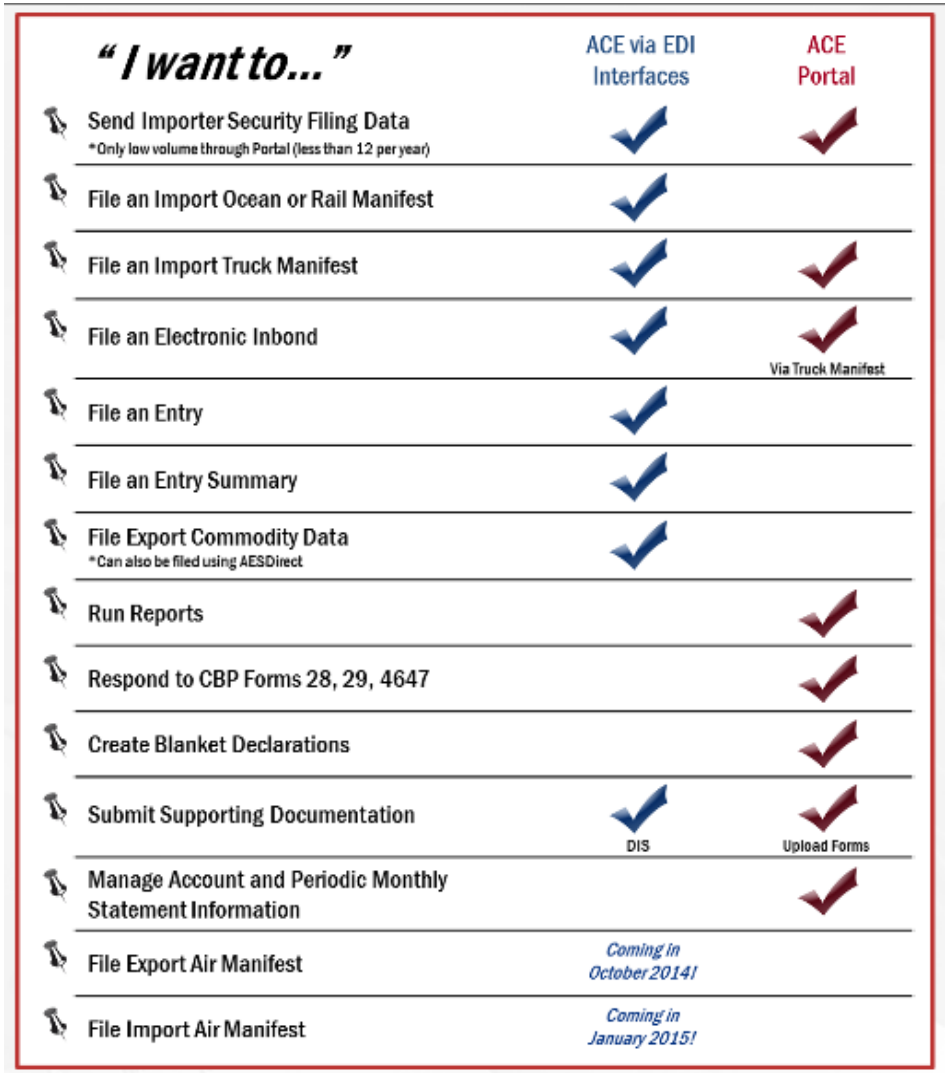
Getting started is easy:

Brokers, self-filers & carriers:

- Contact your software provider and inquire about their ability to file cargo release, entry summary and manifest transactions in ACE
- Contact your CBP Client Representative and express your interest in filing in ACE

Importers using a Broker or Carriers using a Service Center:

- Inquire about broker or service center ability to transmit to ACE



“I want to...”	ACE via EDI Interfaces	ACE Portal
Send Importer Security Filing Data *Only low volume through Portal (less than 12 per year)	✓	✓
File an Import Ocean or Rail Manifest	✓	
File an Import Truck Manifest	✓	✓
File an Electronic Inbond	✓	✓ Via Truck Manifest
File an Entry	✓	
File an Entry Summary	✓	
File Export Commodity Data *Can also be filed using AESDirect	✓	
Run Reports		✓
Respond to CBP Forms 28, 29, 4647		✓
Create Blanket Declarations		✓
Submit Supporting Documentation	✓ DIS	✓ Upload Forms
Manage Account and Periodic Monthly Statement Information		✓
File Export Air Manifest	*Coming in October 2014!*	
File Import Air Manifest	*Coming in January 2015!*	

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Targeted ACE Outreach

- New task force reaching out to filers to discuss hurdles to filing Entry Summaries in ACE
  - Offers solutions to perceived blockers
  - Discussion and elevation of real blockers
- Team consists of three Client Representatives and an ABO representative
- Contact your Client Rep for more information
- Team contact information:
  - Randy Mitchell Randy.Mitchell@cbp.dhs.gov
  - Jennifer Engelbach Jennifer.A.Engelbach@cbp.dhs.gov
  - Scott Brevik Scott.C.Brevik@cbp.dhs.gov
  - Heather Cheshire Heather.B.Cheshire@cbp.dhs.gov

Agenda

- ACE Plan Forward Update
- Overview of Document Image System (DIS)
- ACE Reports Demonstration
- References and Resources
- Questions and Answers Session

Document Image System (DIS) Overview

What is DIS?

- DIS is a system that allows participating trade partners to submit document images to CBP electronically
- DIS accepts images currently submitted in hard copy to CBP and Partner Government Agencies (PGAs)
- DIS processes and stores documents for retrieval, review and adjudication

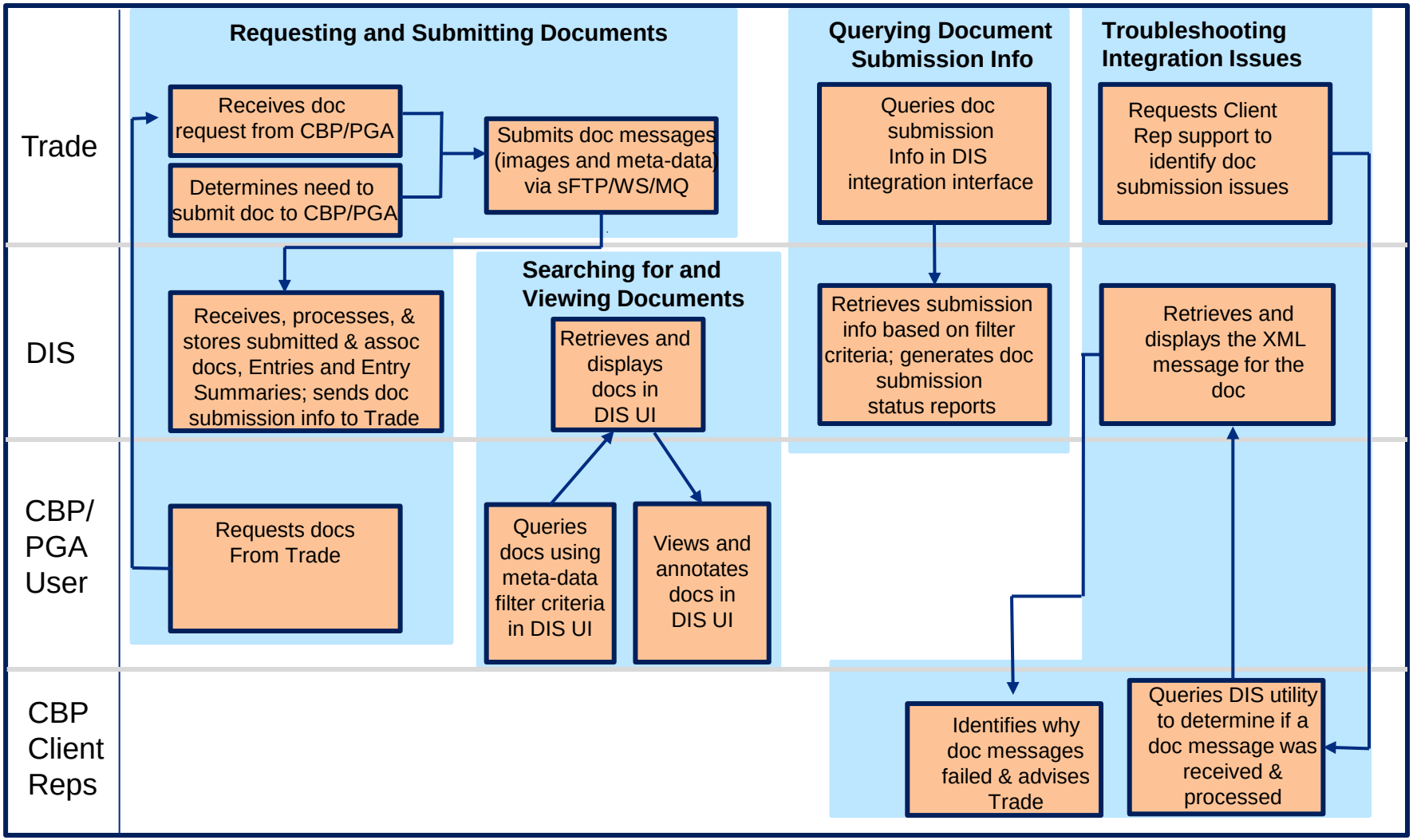
What Are the Benefits of Using DIS?

Cost savings

Faster review and release of cargo

Elimination of paper documents

How Does DIS Work?



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What Documents Does DIS Accept?

DIS currently accepts the following types of documents:

- ACE Cargo Entry and Entry Summary Documents
- Environmental Protections Agency (EPA) Documents
- National Oceanic and Atmospheric Administration (NOAA) Documents
- Centers for Disease Control (CDC) Documents
- Ocean Export Manifest
- Animal and Plant Health Inspection Service (APHIS) Documents
- Food Safety and Inspection Service (FSIS) Documents
- Defense Contract Management Agency (DCMA) Documents

For a more detailed list of documents DIS currently accepts, please review the *ACE Single Window Document Image System (DIS)* information graphic available on CBP.gov/ACE.

Getting Started with DIS

How Can I Submit Documents with DIS?

Electronically using ABI

OR

Email

How Do I Start Using DIS?

Become an ACE Entry Summary filer

Call your CBP Client Rep

Call your software provider

Agenda

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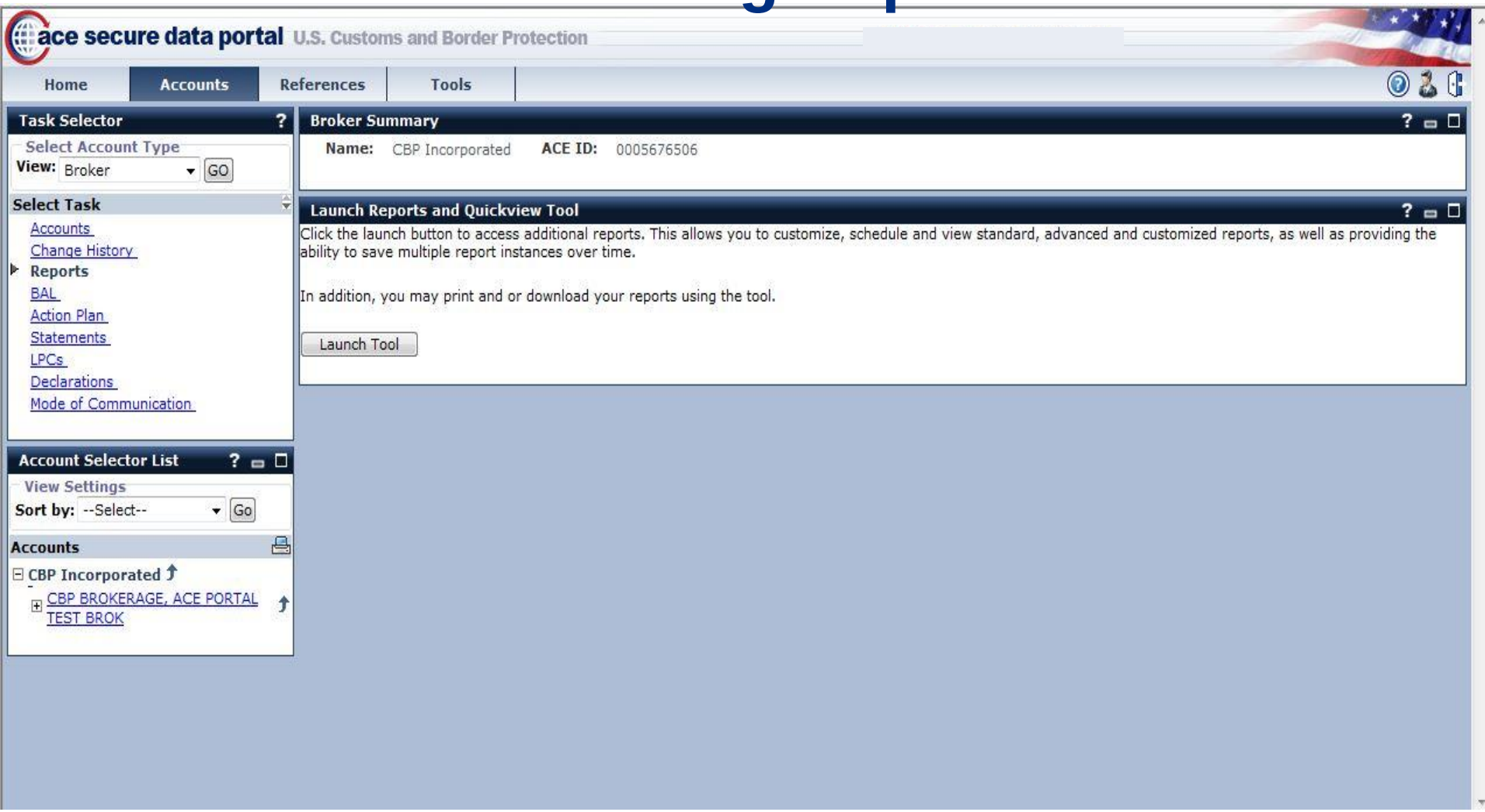
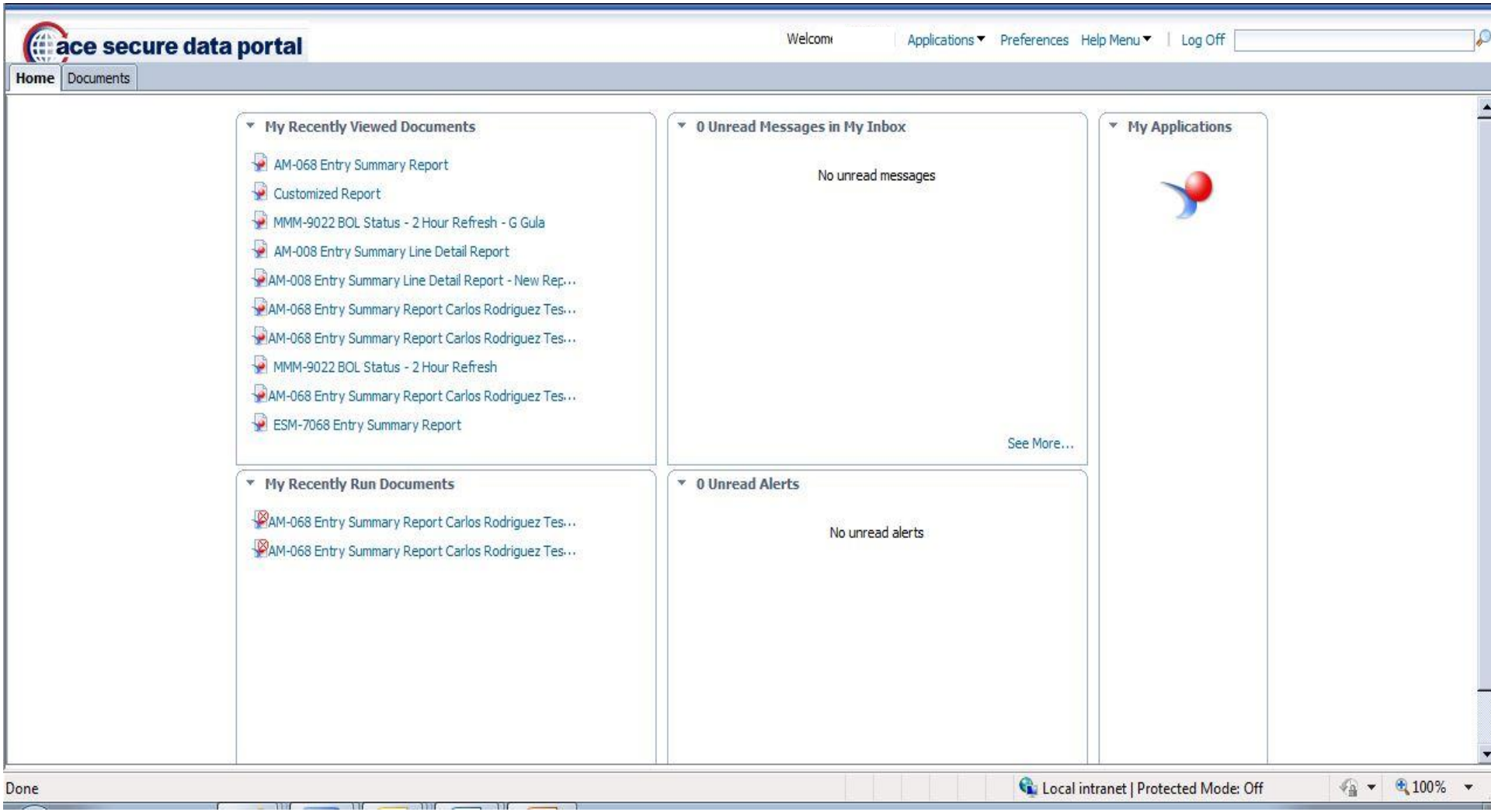
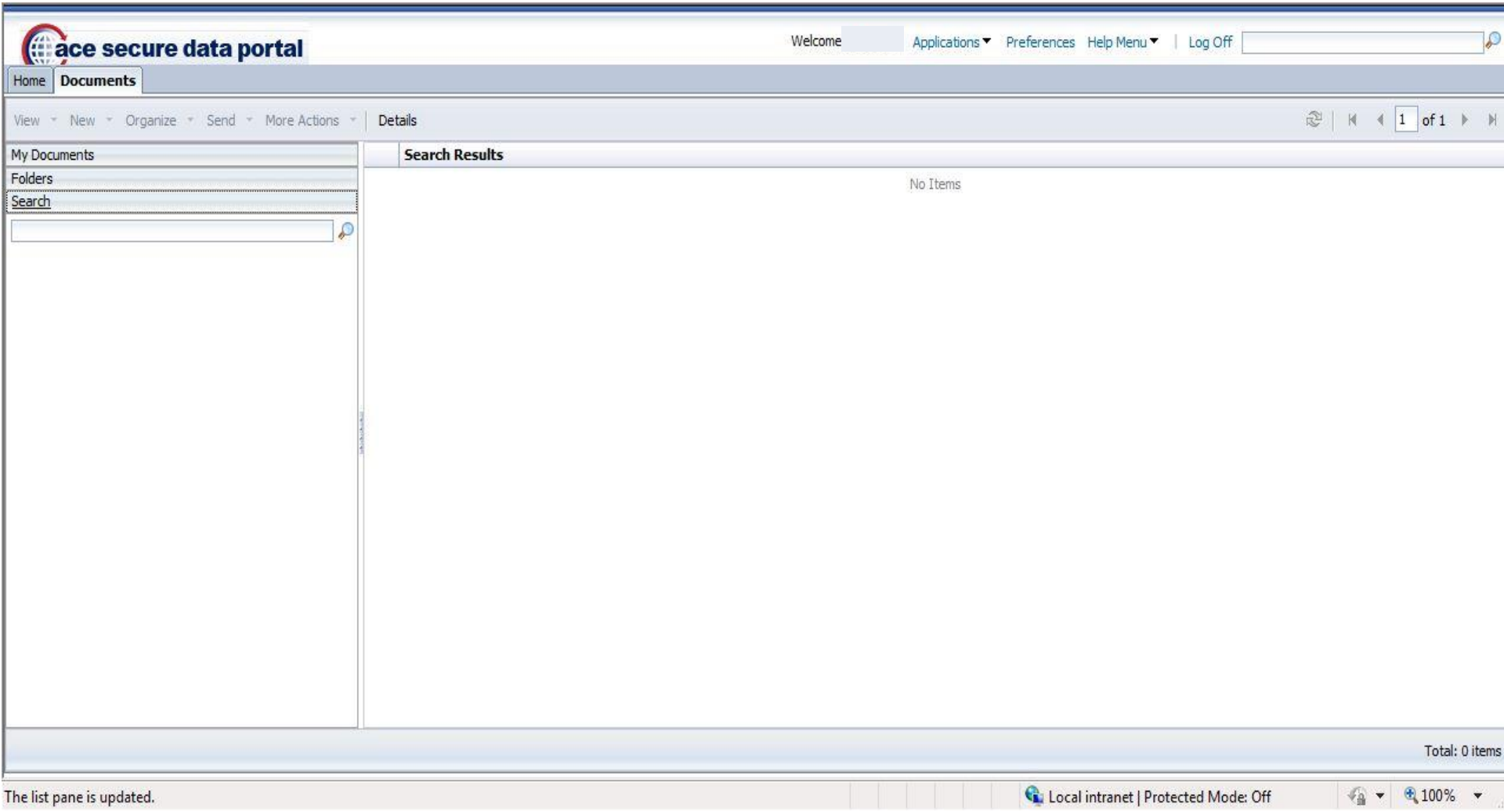
ACE Secure Data Portal
Launching Reports



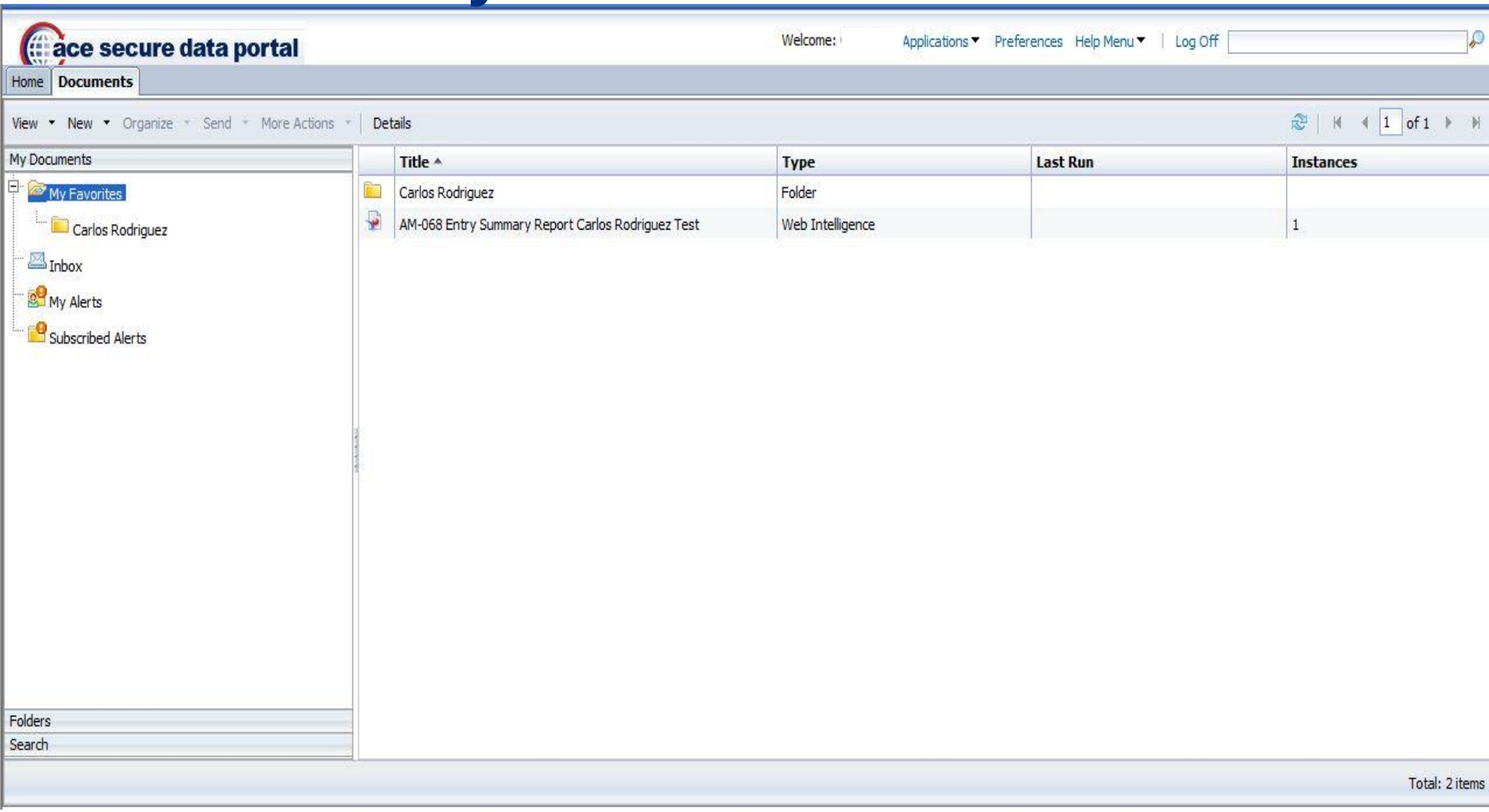
ACE Reports
Home Tab



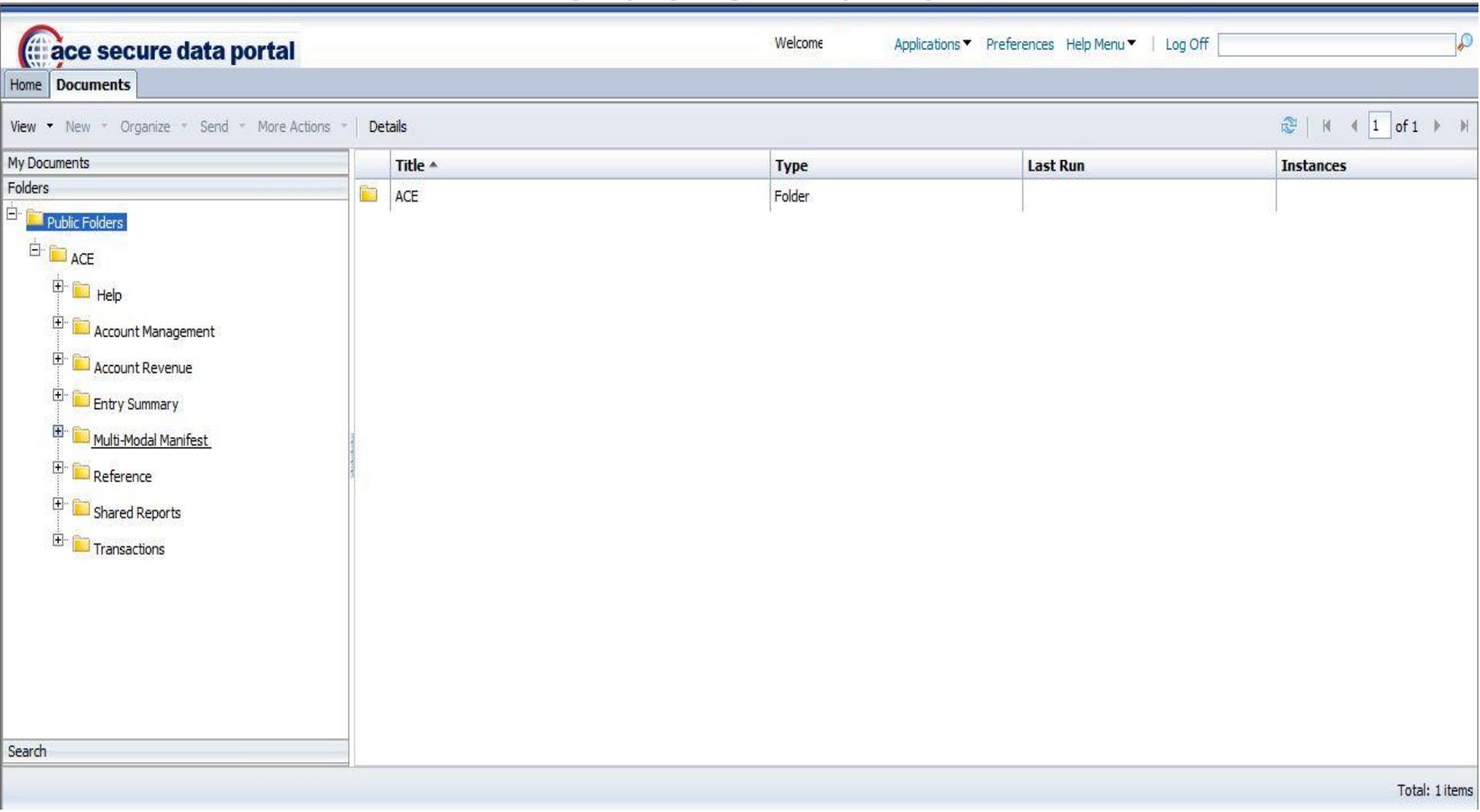
ACE Reports
Documents Tab



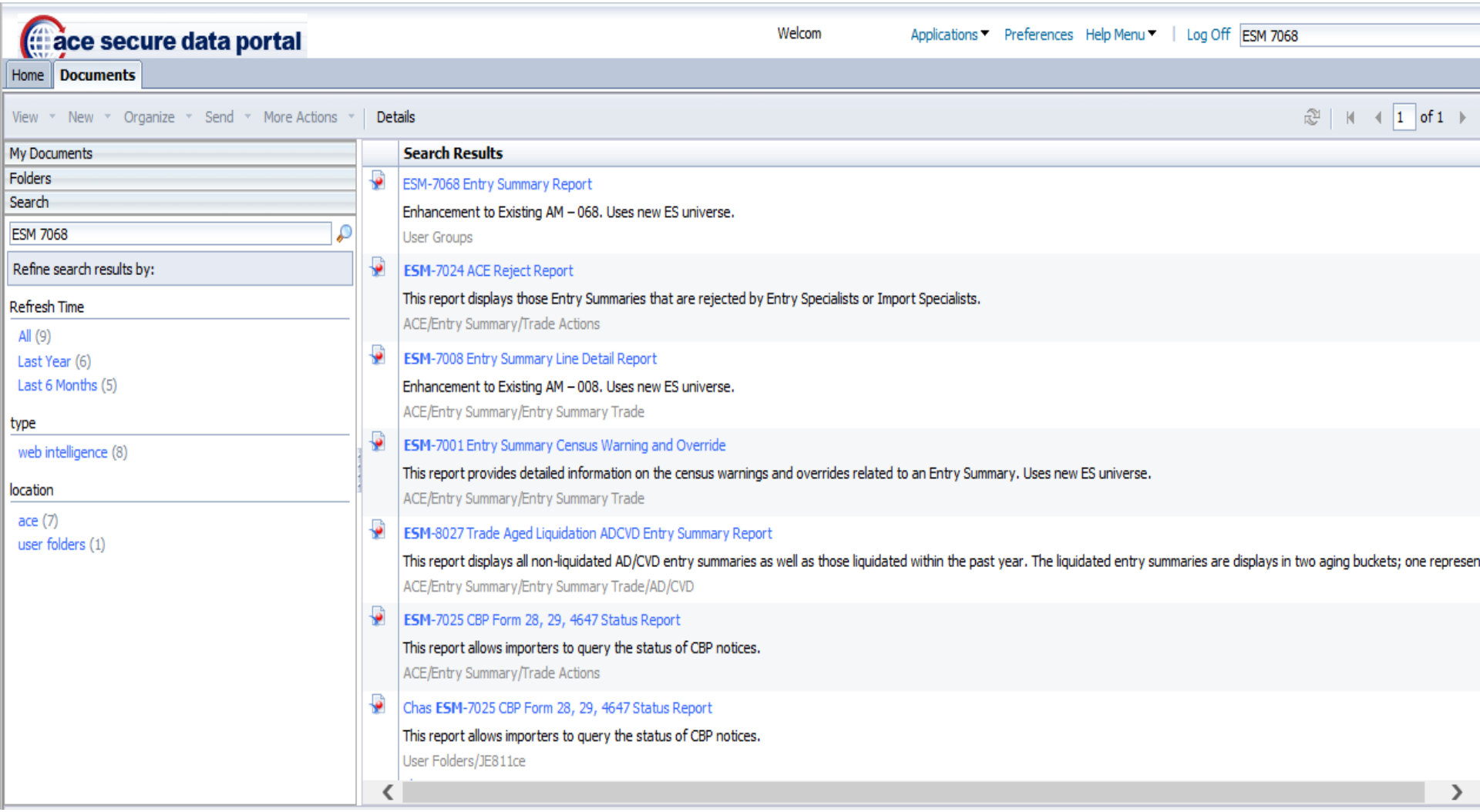
ACE Reports
My Documents Panel



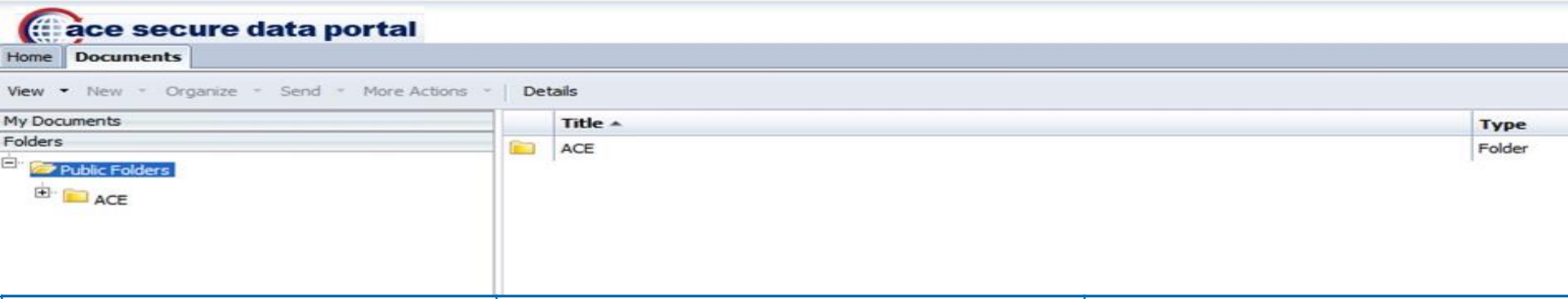
ACE Reports
Folders Panel



ACE Reports
Search Panel



ACE Secure Data Portal – Key ACE Reports



Multi-Modal Manifest Folder

MMM 9009 In-Bond Details Report (2 Hour Refresh)
MMM 9017 Manifest Details (2 Hour Refresh)
MMM 9021 BOL Details – (2 Hour Refresh)
MMM 9022 BOL Status - (2 Hour Refresh)

Account Management Reports Folder (DR)

AM 001 Entry Summary Lines by HTS#
AM 003 Entry Summary Lines by Filer Code
AM 008 Entry Summary Line Detail Report
AM 068 Entry Summary Report
AM 100 Courtesy Notice of Liquidation Report

Entry Summary Reports Folder

ESM 7001 Entry Summary Census Warning and Override Report
ESM 7008 Entry Summary Line Detail Report
ESM 7068 Entry Summary Report
ESM 7024 ACE Reject Report
ESM 7025 CBP Form 28, 29, 4647 Status Report

Account Revenue Folder

AR 007 Periodic Monthly Statement Quickviews (Broker and Importer)
AR 007 Periodic Statement Detail

Entry Summary data is refreshed nightly

Periodic Monthly Statement data is refreshed hourly

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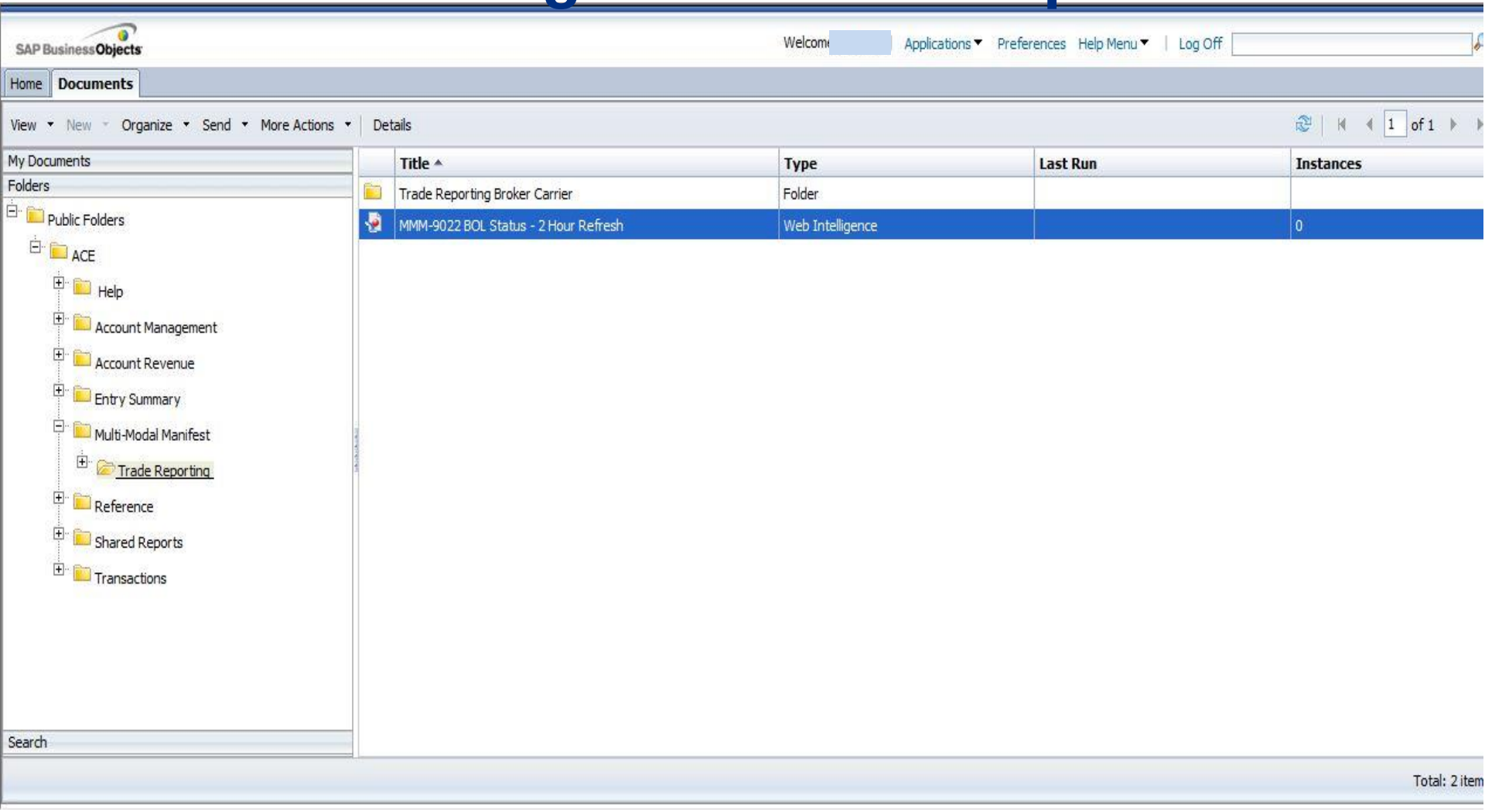
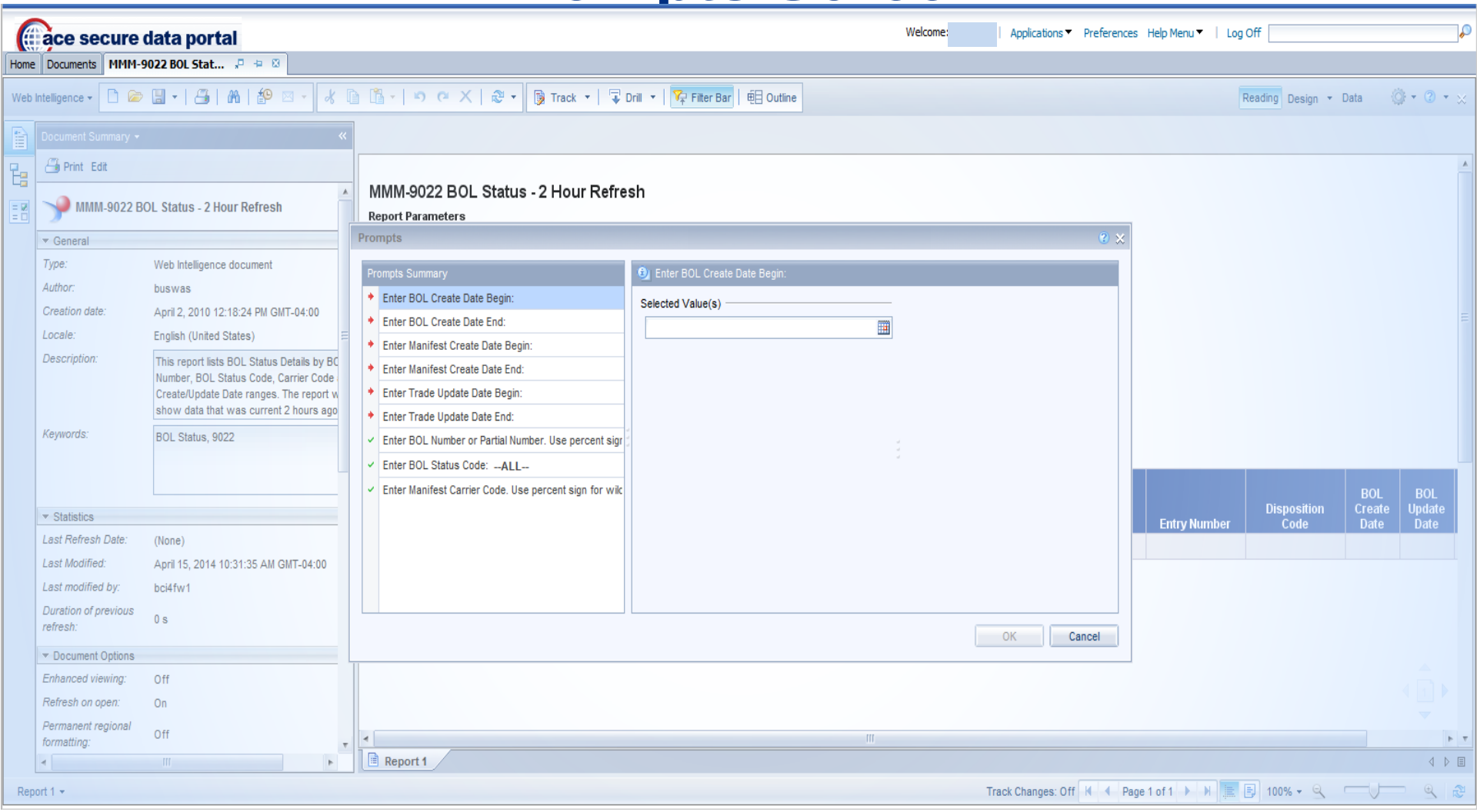
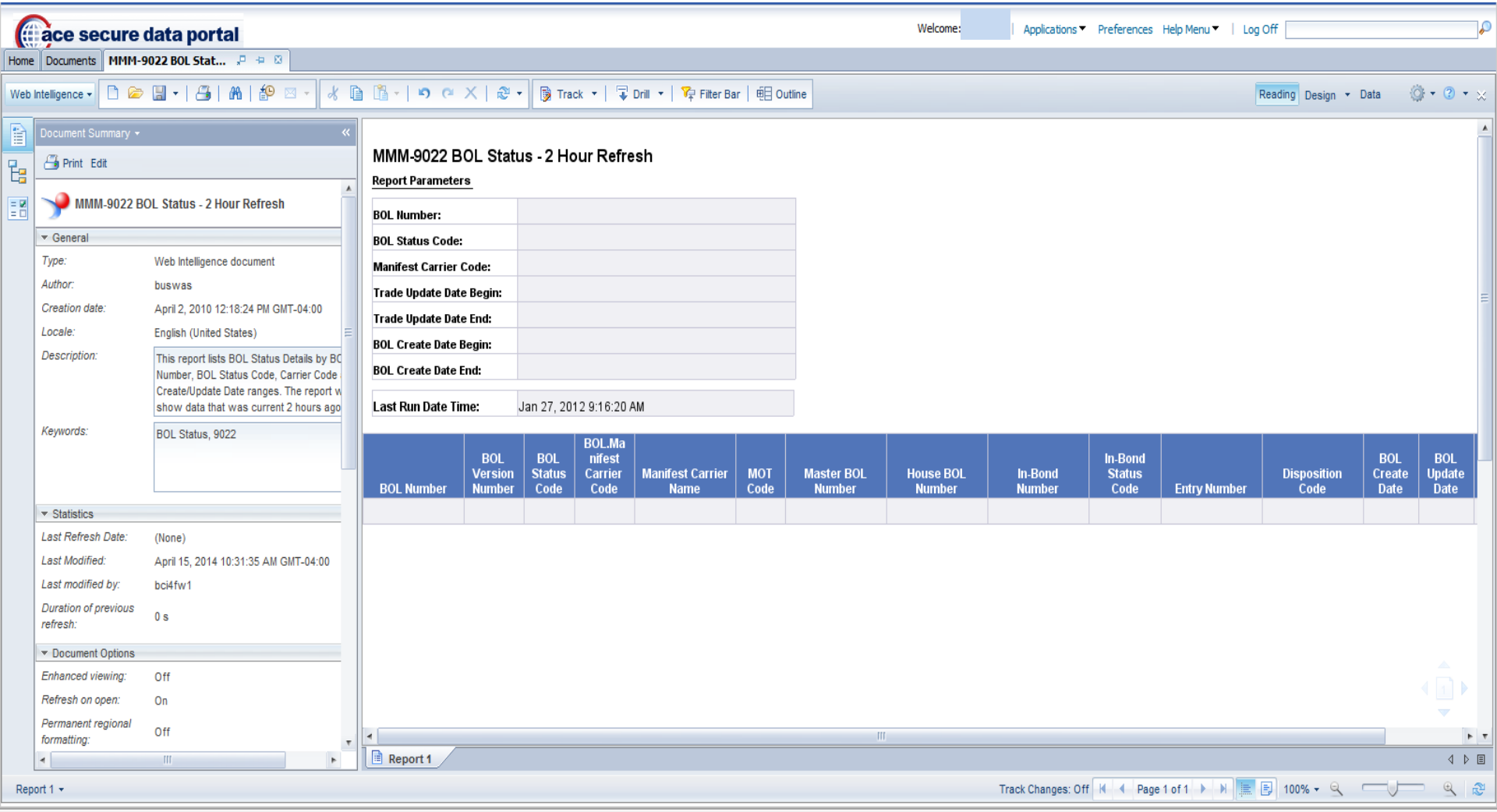
ACE Reports
Running a Standard Report



ACE Reports
Prompts Screen



ACE Reports
MMM-9022 BOL Status - 2 Hour Refresh



MMM – 9022 BOL Status
2 Hour Refresh Report

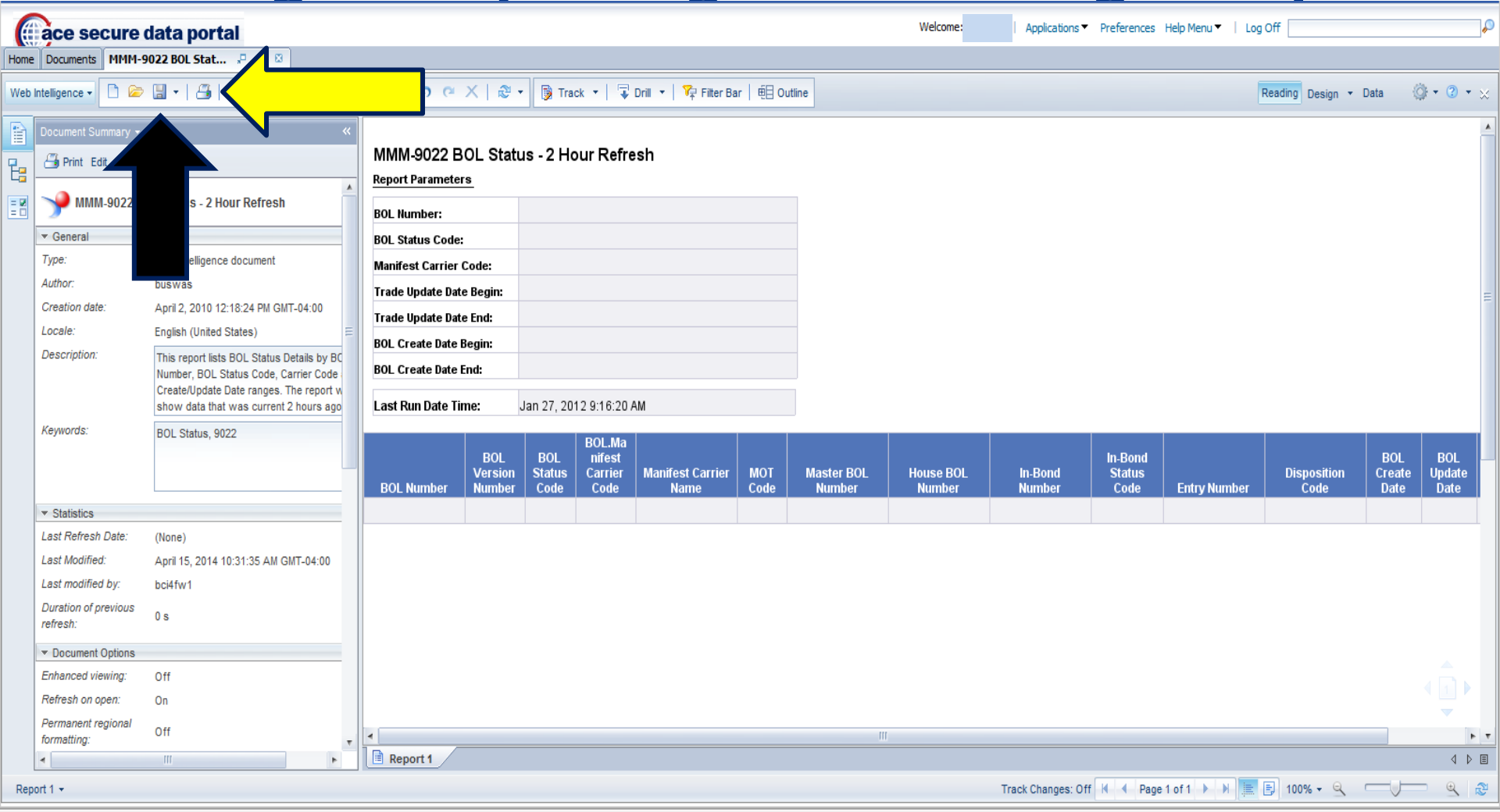
MMM-9022 BOL Status - 2 Hour Refresh

Report Parameters

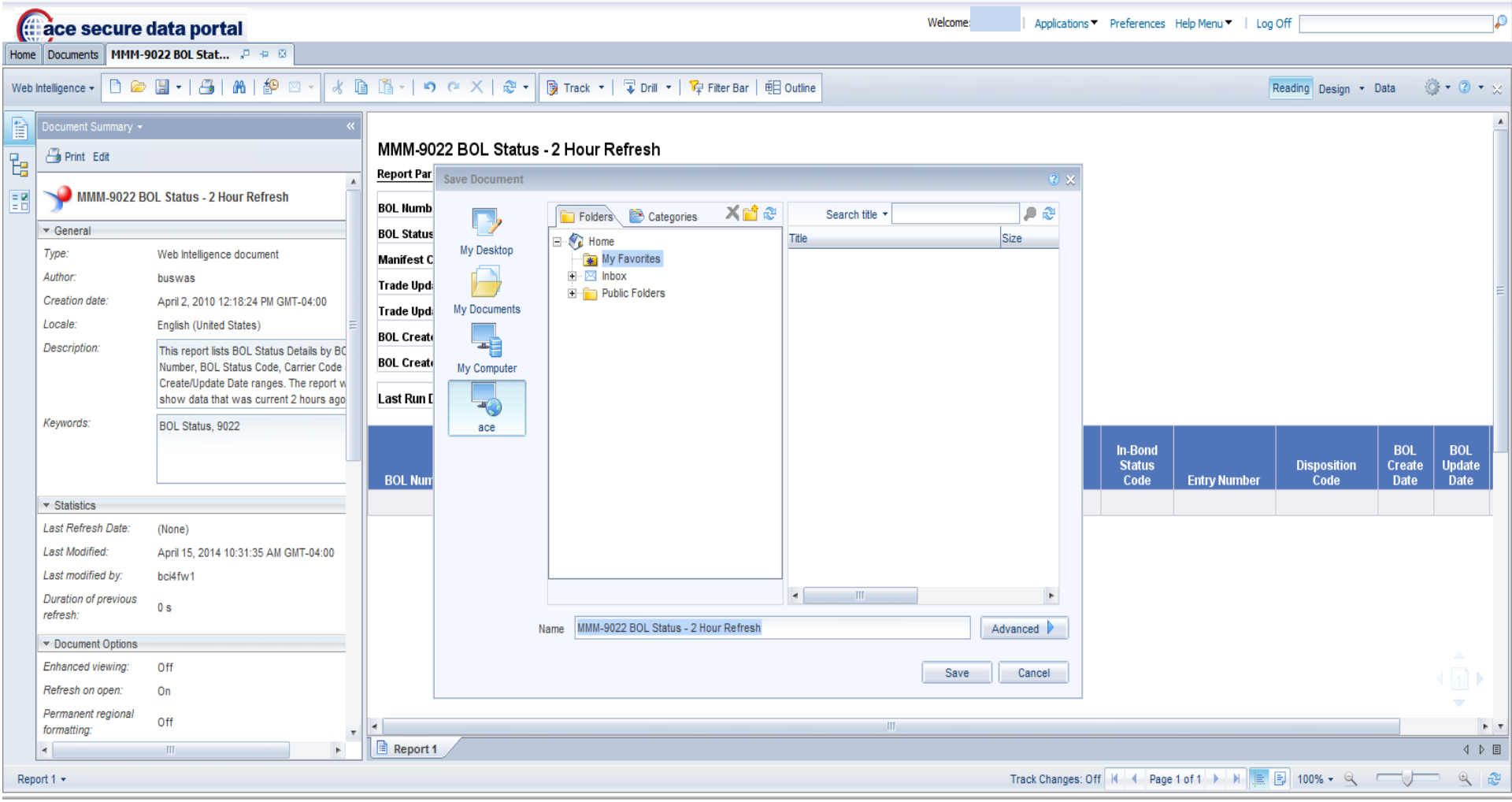
BOL Number:	--ALL--
BOL Status Code:	--ALL--
Manifest Carrier Code:	--ALL--
Trade Update Date Begin:	12/1/2011 12:00:00 AM
Trade Update Date End:	12/7/2011 12:00:00 AM
BOL Create Date Begin:	12/01/2011
BOL Create Date End:	12/7/2011 12:00:00 AM
Last Run Date Time:	Dec 12, 2011 3:07:47 PM

BOL Number	BOL Version Number	BOL Status Code	Manifest Carrier Code	Manifest Carrier Name	MOT Code	Master BOL Number	House BOL Number	In-Bond Number	In-Bond Status Code	Entry Number	Disposition Code	BOL Create Date	BOL Update Date	Trade Update Date
XXXA0023834243	1	OP	XXXA	C&A Test Carrier	10	XXXA0023834243		391672396	ER		1J	12/02/2011	12/02/2011	12/02/2011
XXXA0023834243	1	OP	XXXA	C&A Test Carrier	10	XXXA0023834243		391672396	ER		69	12/02/2011	12/02/2011	12/02/2011
XXXA0023842253	1	OP	XXXA	C&A Test Carrier	10	XXXA0023842253					54	12/06/2011	12/06/2011	12/06/2011
XXXA0023842253	1	OP	XXXA	C&A Test Carrier	10	XXXA0023842253					69	12/06/2011	12/06/2011	12/06/2011

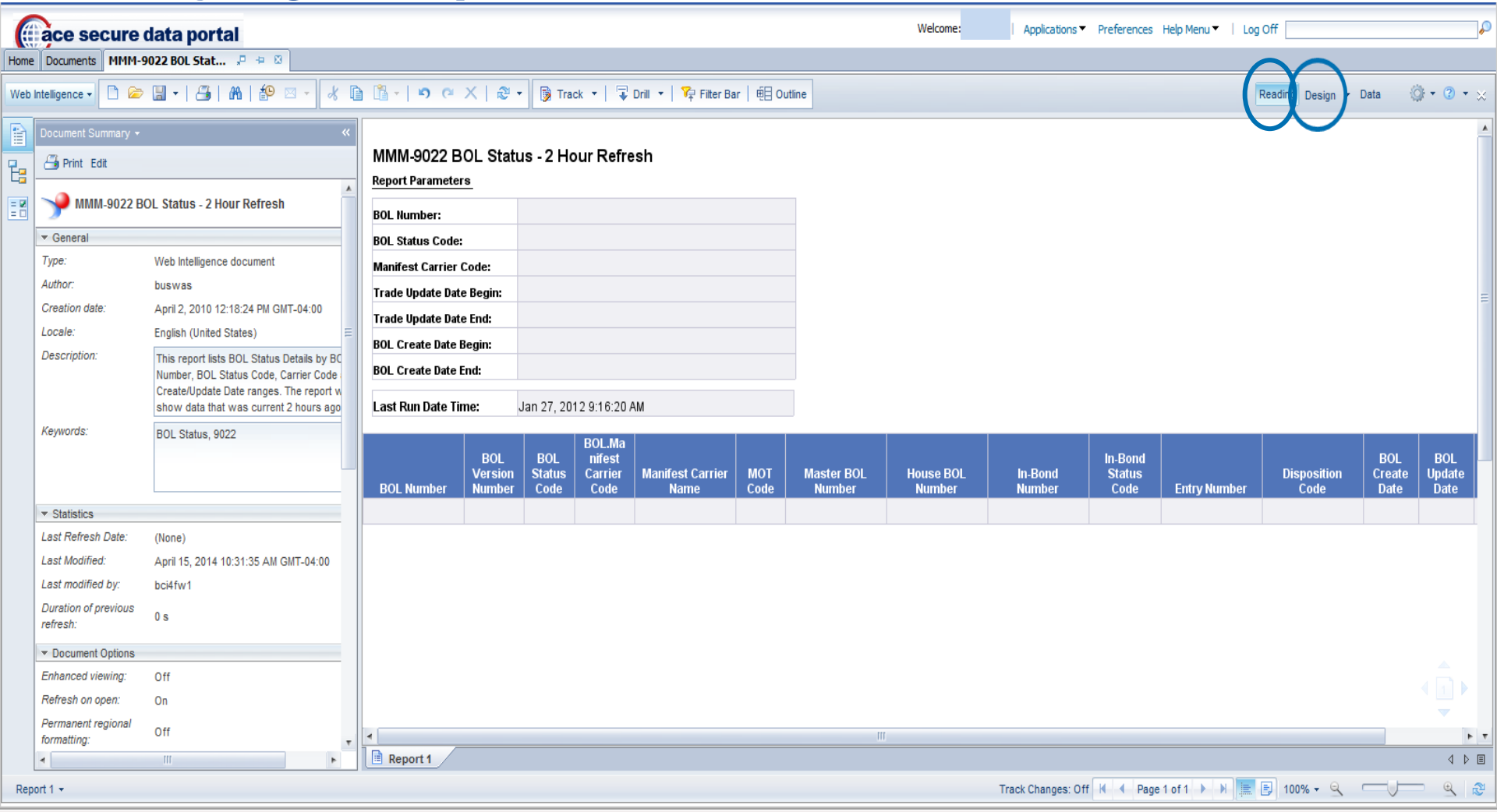
ACE Reports
Saving or Exporting and Printing a Report



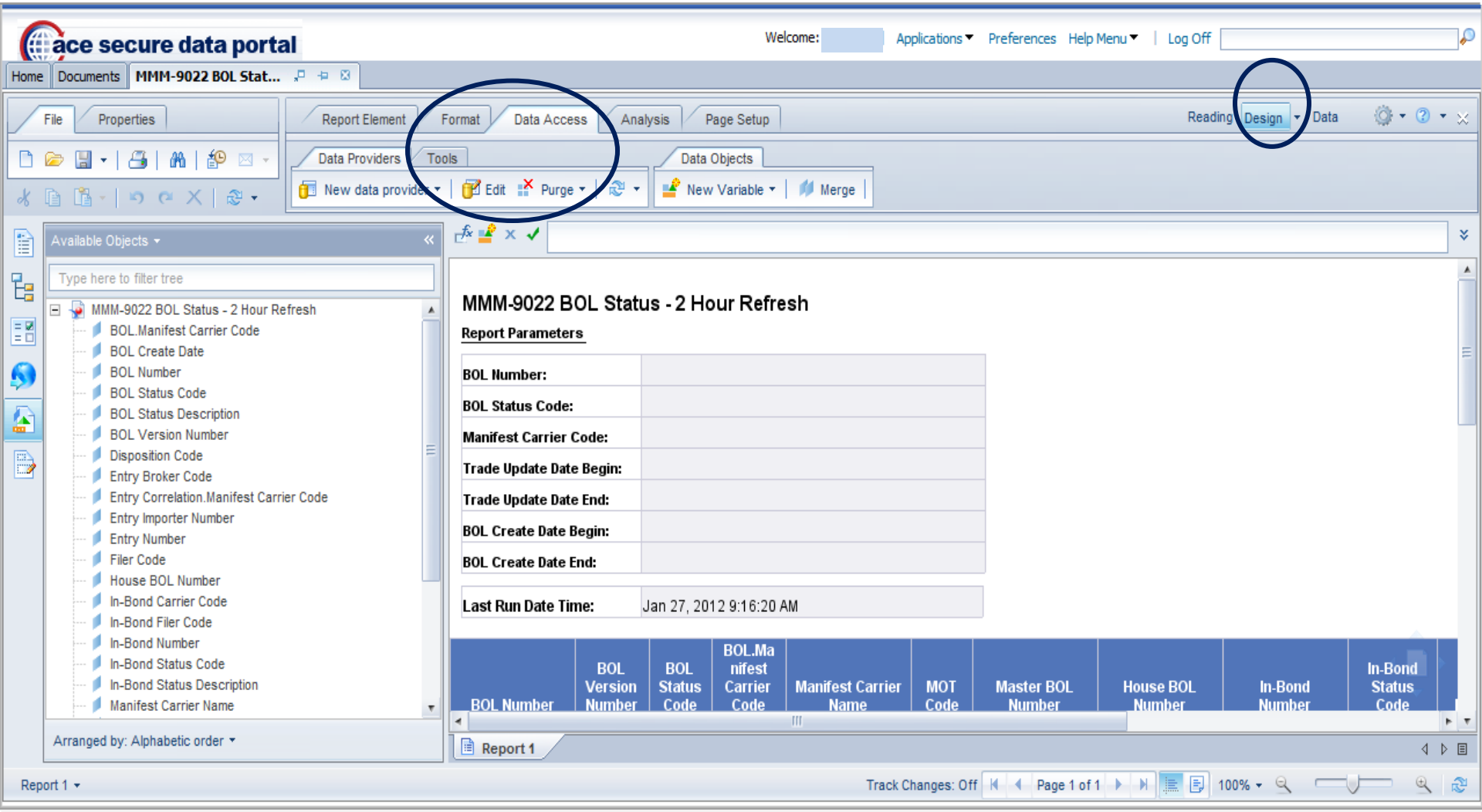
ACE Reports
Save Document Screen



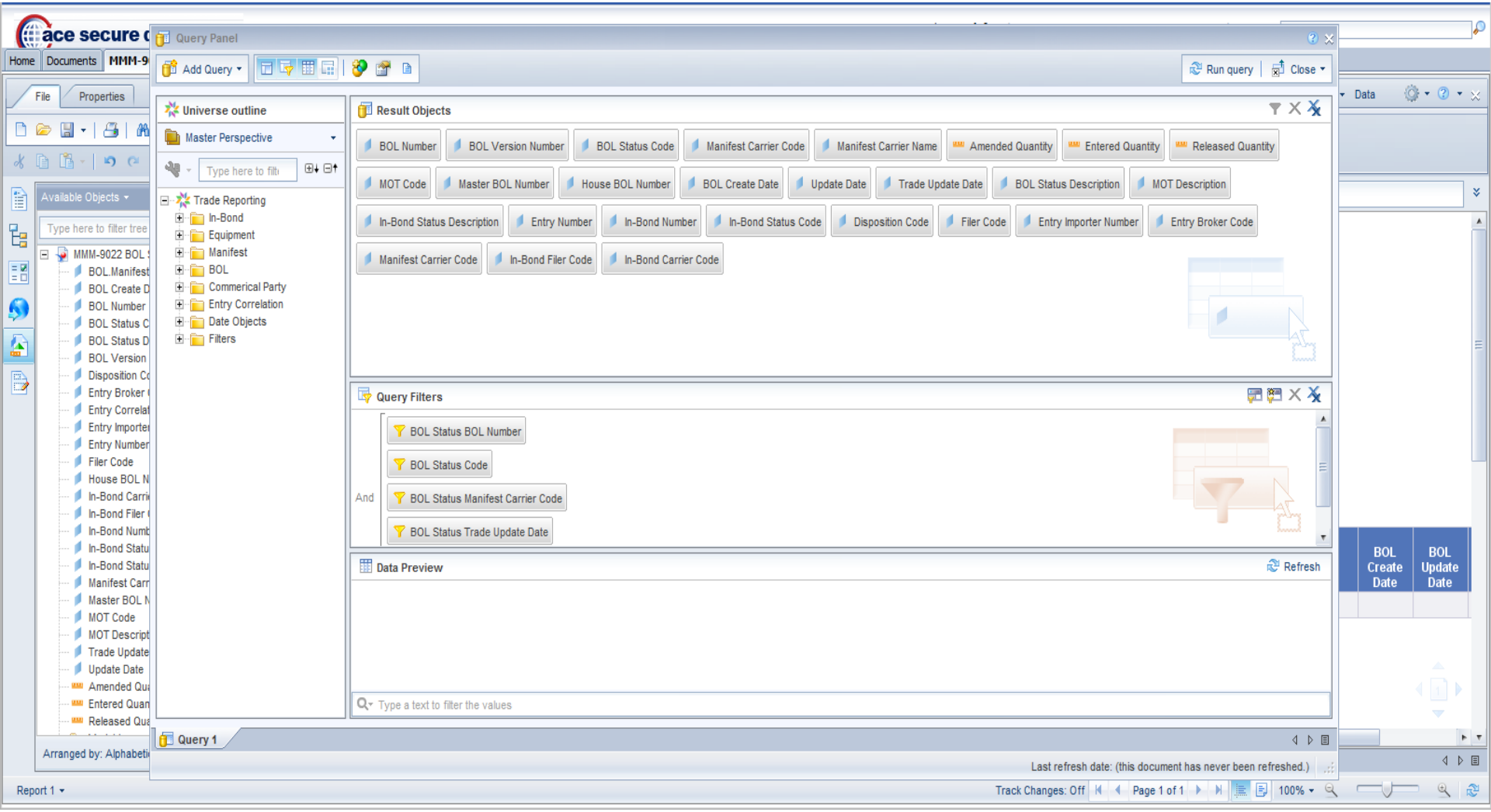
ACE Reports
Modifying a Report from the "Public Folders" panel



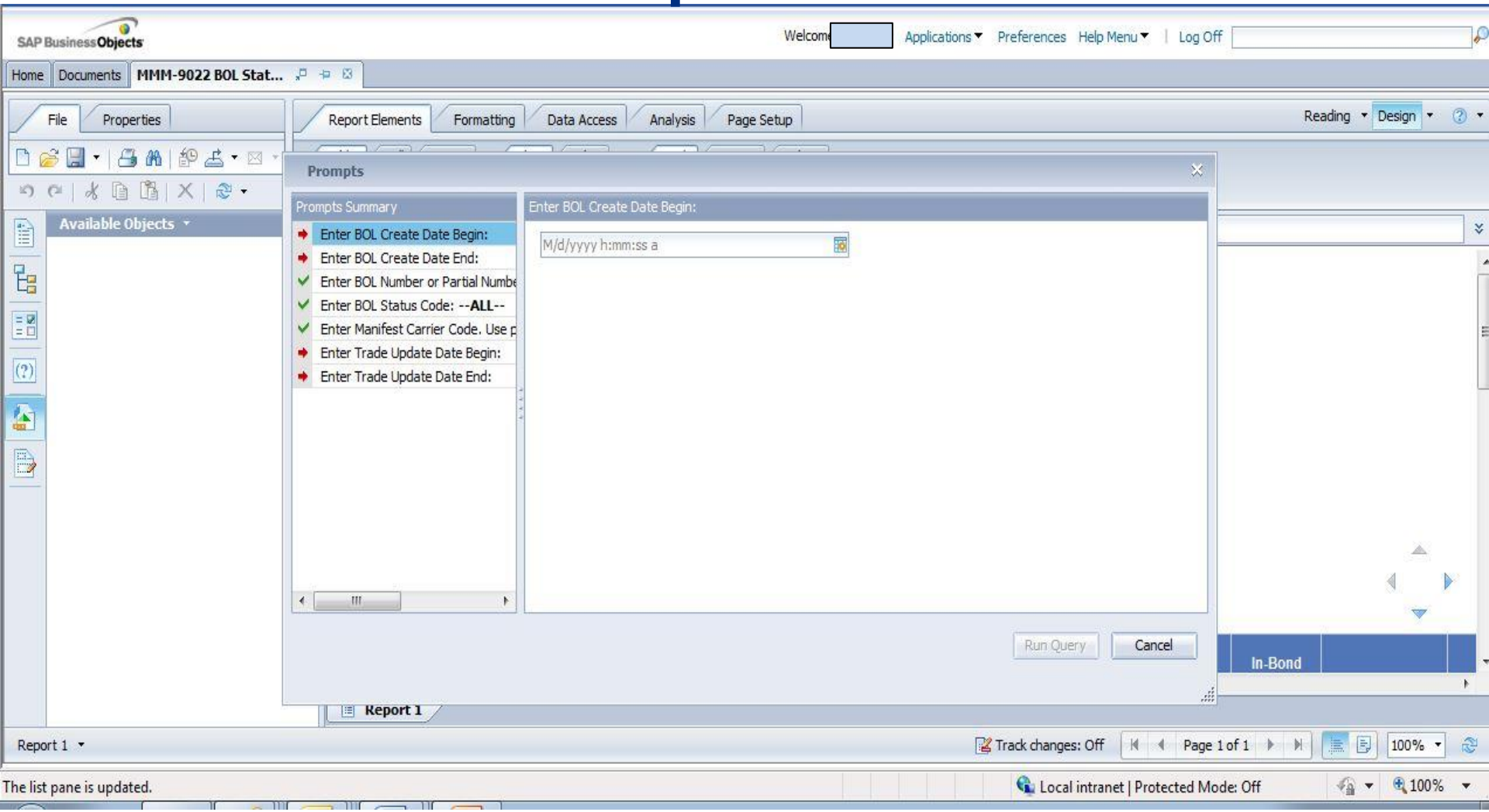
ACE Reports
Switching to "Design" View Mode to Modify a Report



ACE Reports
Query Panel



ACE Reports
Prompts Screen



MMM – 9022 BOL Status
2 Hour Refresh Report

MMM-9022 BOL Status - 2 Hour Refresh

Report Parameters

BOL Number:	--ALL--
BOL Status Code:	--ALL--
Manifest Carrier Code:	--ALL--
Trade Update Date Begin:	12/1/2011 12:00:00 AM
Trade Update Date End:	12/7/2011 12:00:00 AM
BOL Create Date Begin:	12/01/2011
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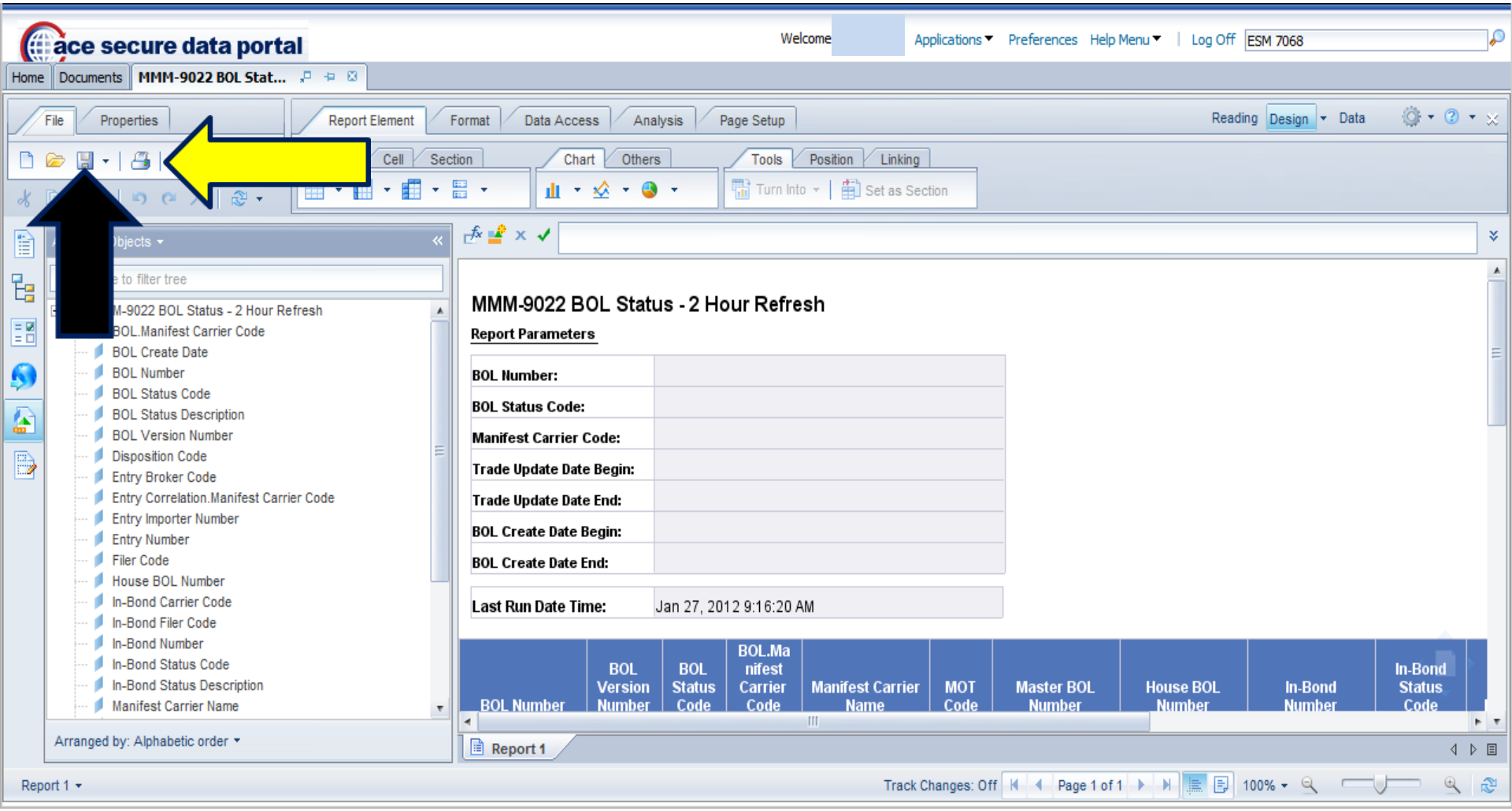
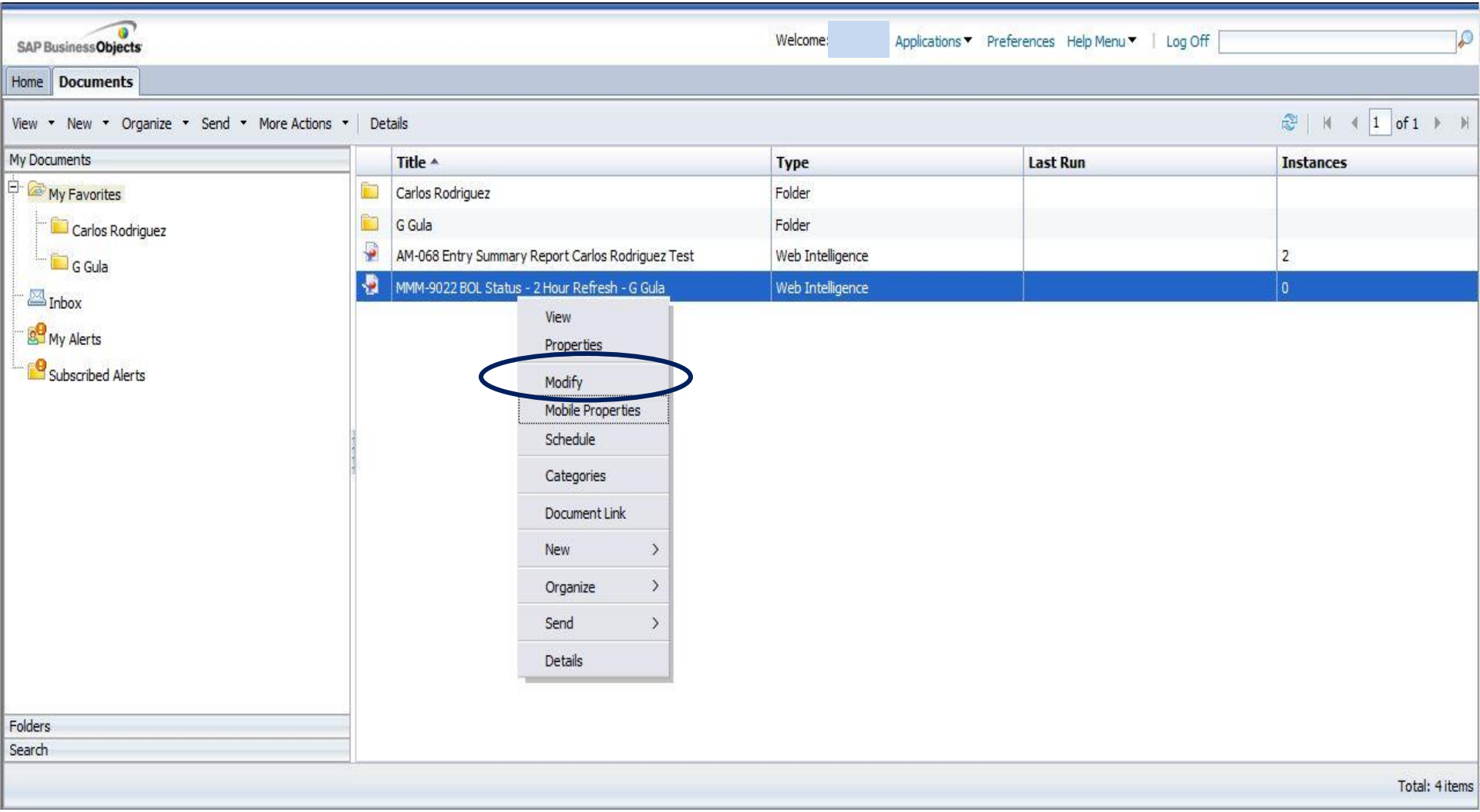
XXXA0023834243	1	OP	XXXA	C&A Test Carrier	10	XXXA0023834243		391672396	ER		1J	12/02/2011	12/02/2011	12/02/2011
XXXA0023834243	1	OP	XXXA	C&A Test Carrier	10	XXXA0023834243		391672396	ER		69	12/02/2011	12/02/2011	12/02/2011
XXXA0023842253	1	OP	XXXA	C&A Test Carrier	10	XXXA0023842253					54	12/06/2011	12/06/2011	12/06/2011
XXXA0023842253	1	OP	XXXA	C&A Test Carrier	10	XXXA0023842253					69	12/06/2011	12/06/2011	12/06/2011

ACE Reports
Saving or Exporting and Printing a Modified Report

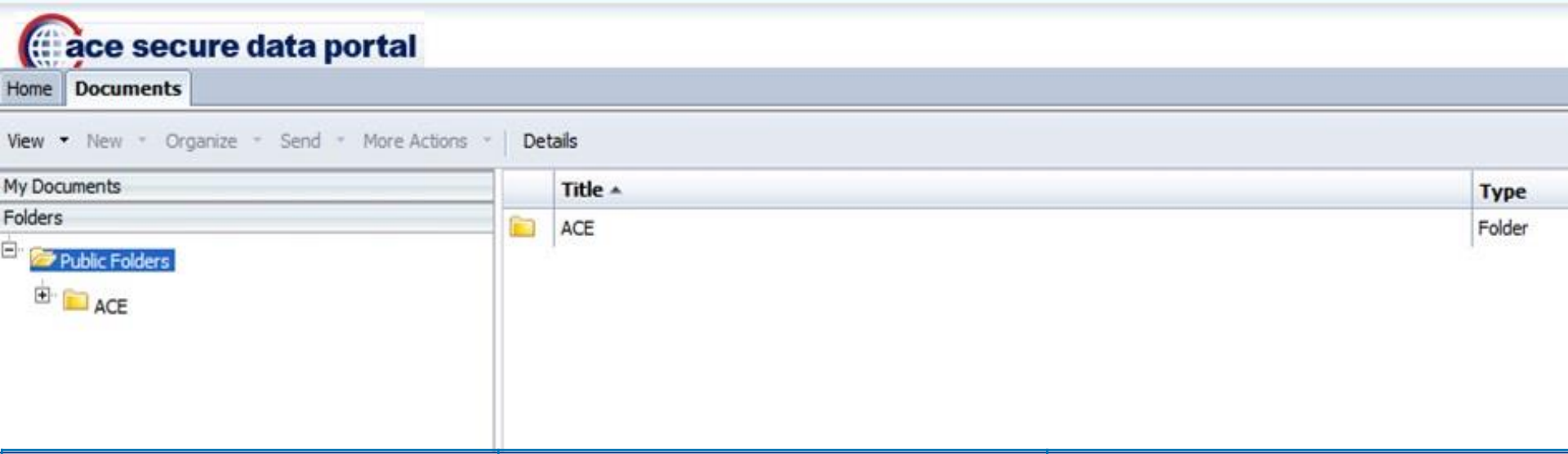


ACE Reports
Modifying a Report from the "My Favorites" Panel



U.S. Customs and Border Protection

Adding MPF and HMF Data Objects to ESM 7008 Entry Summary or 7068 Entry Summary Detail



Entry Summary Reports Folder

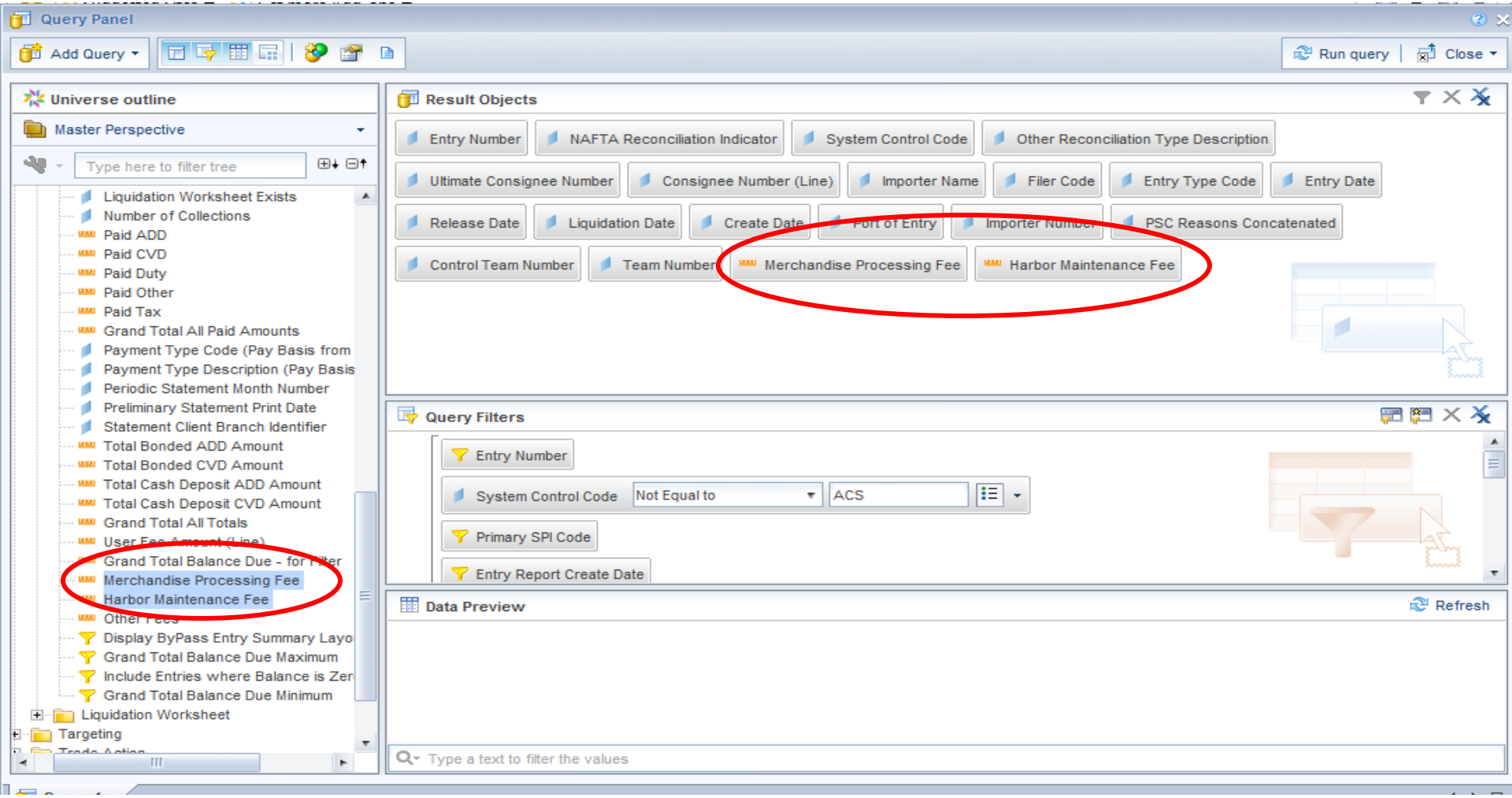
ESM 7008 Entry Summary Line Detail Report
ESM 7068 Entry Summary Report

Entry Summary data is refreshed nightly

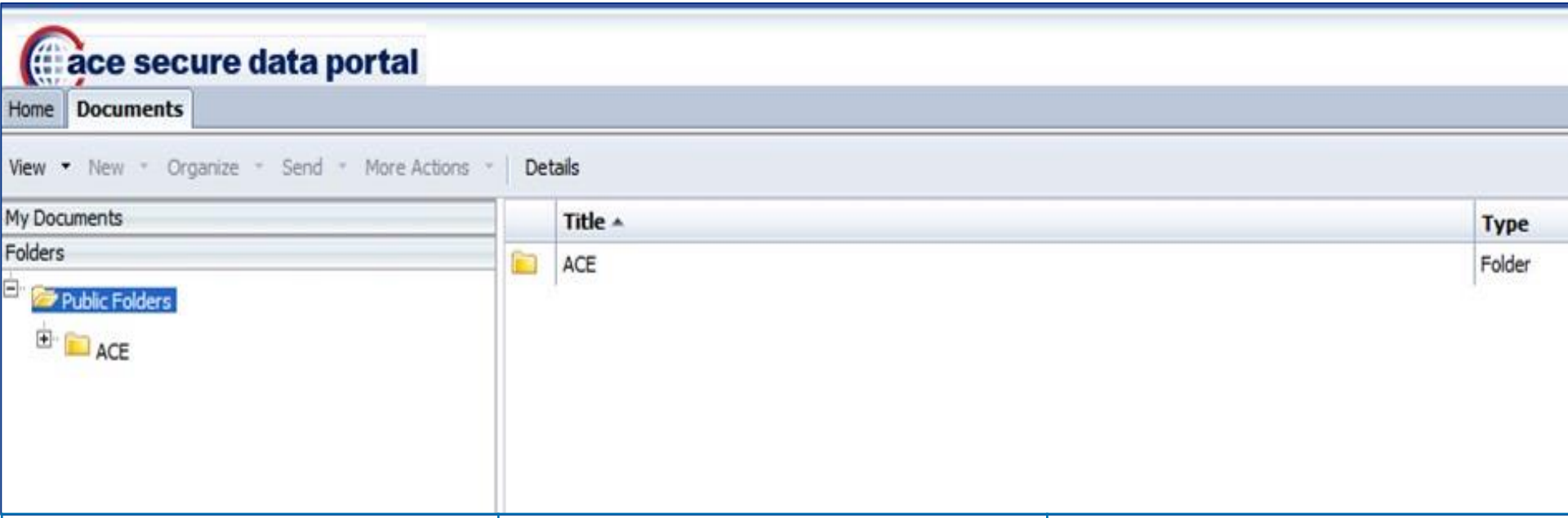
Periodic Monthly Statement data is refreshed hourly

U.S. Customs and Border Protection

ACE Reports
Adding MPF and HMF Objects to Query Panel



Modifying the ESM - 7025 CBP Forms 28, 29, 4647 Report to Include ACS Entry Summaries



Entry Summary Reports Folder

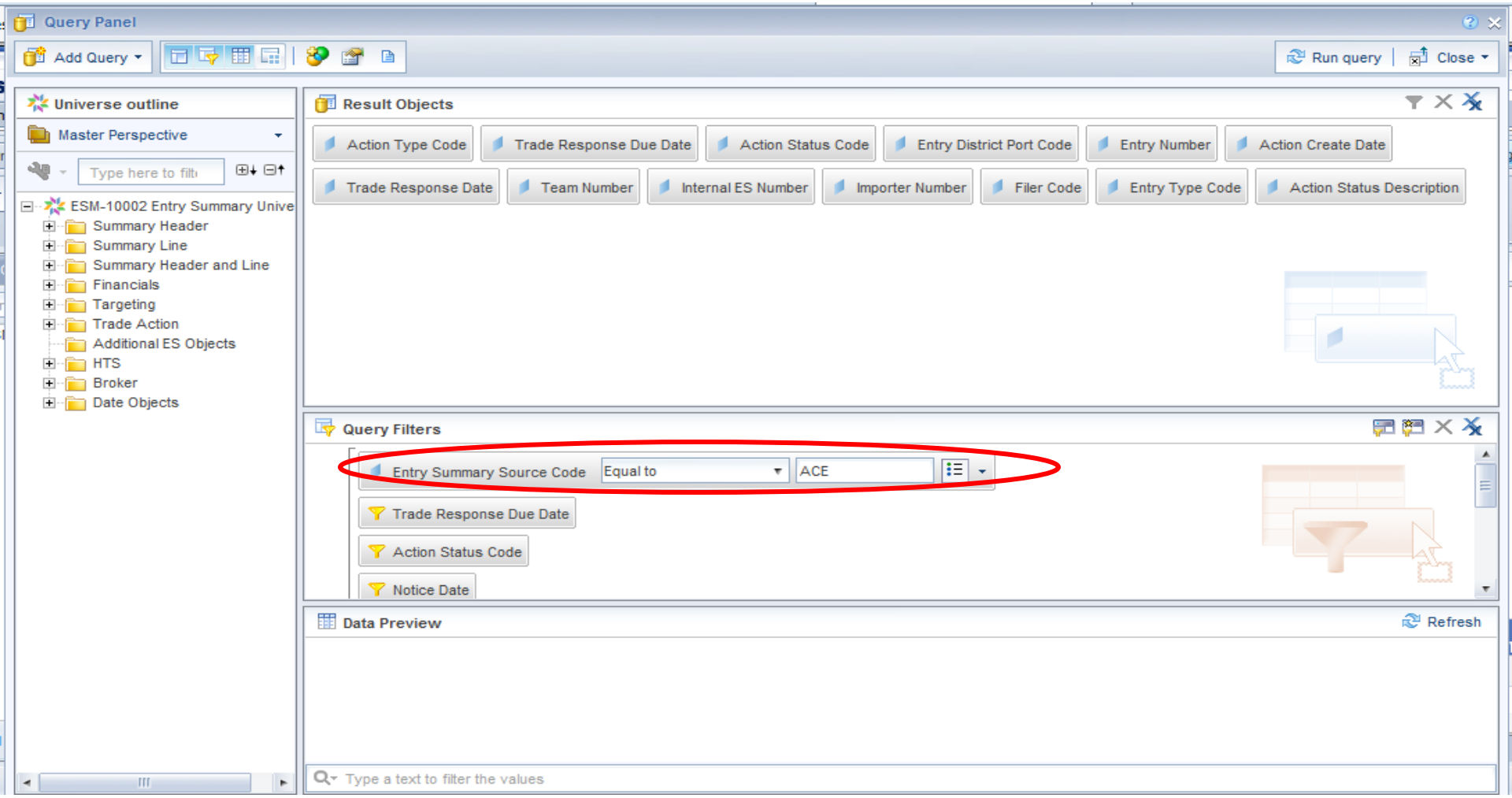
ESM 7025 CBP Form 28, 29, 4647 Status Report

Entry Summary data is refreshed nightly

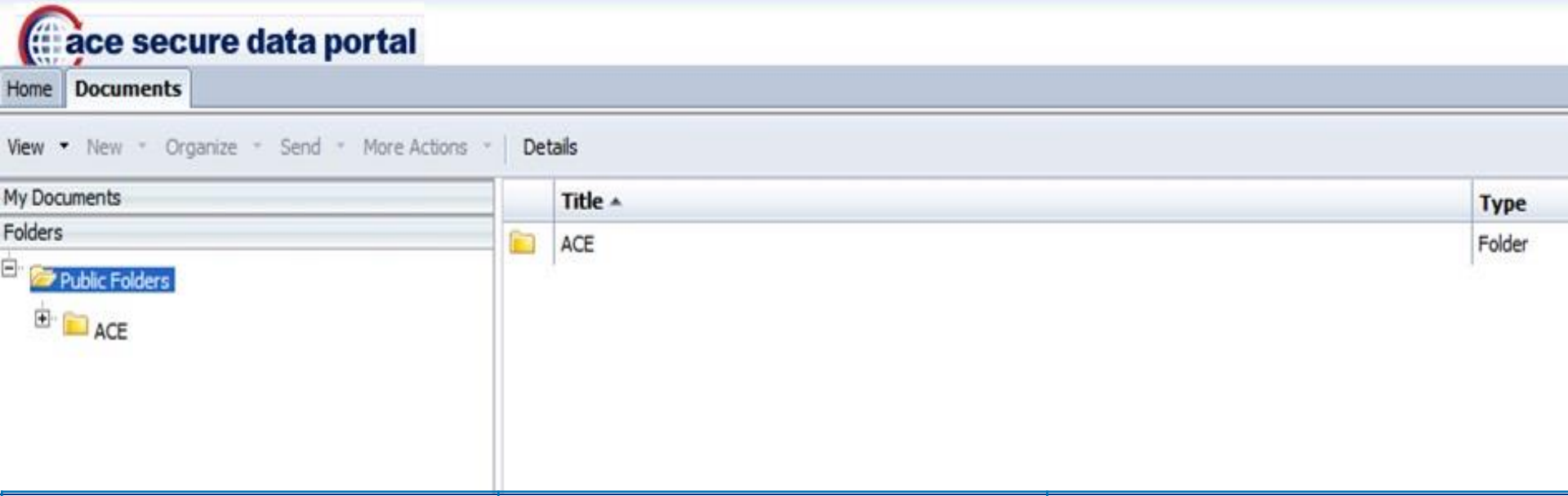
Periodic Monthly Statement data is refreshed hourly

U.S. Customs and Border Protection

ACE Reports
Removing Entry Summary Source Code



Using Wildcards and Query Filters



Account Management Reports

AM – 008 Entry Summary Line Detail Report

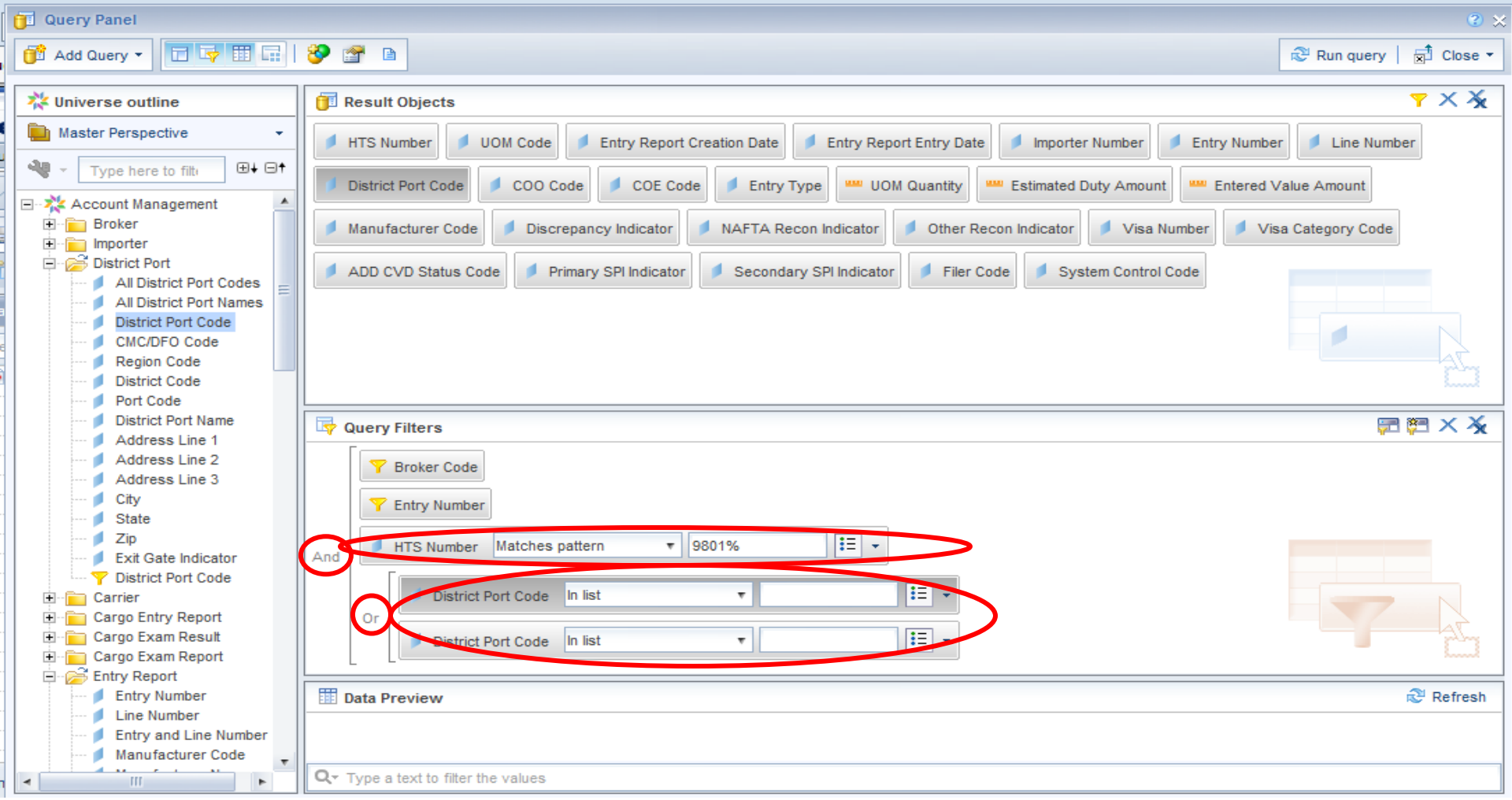
AM - 068 Entry Summary Report

Entry Summary data is refreshed nightly

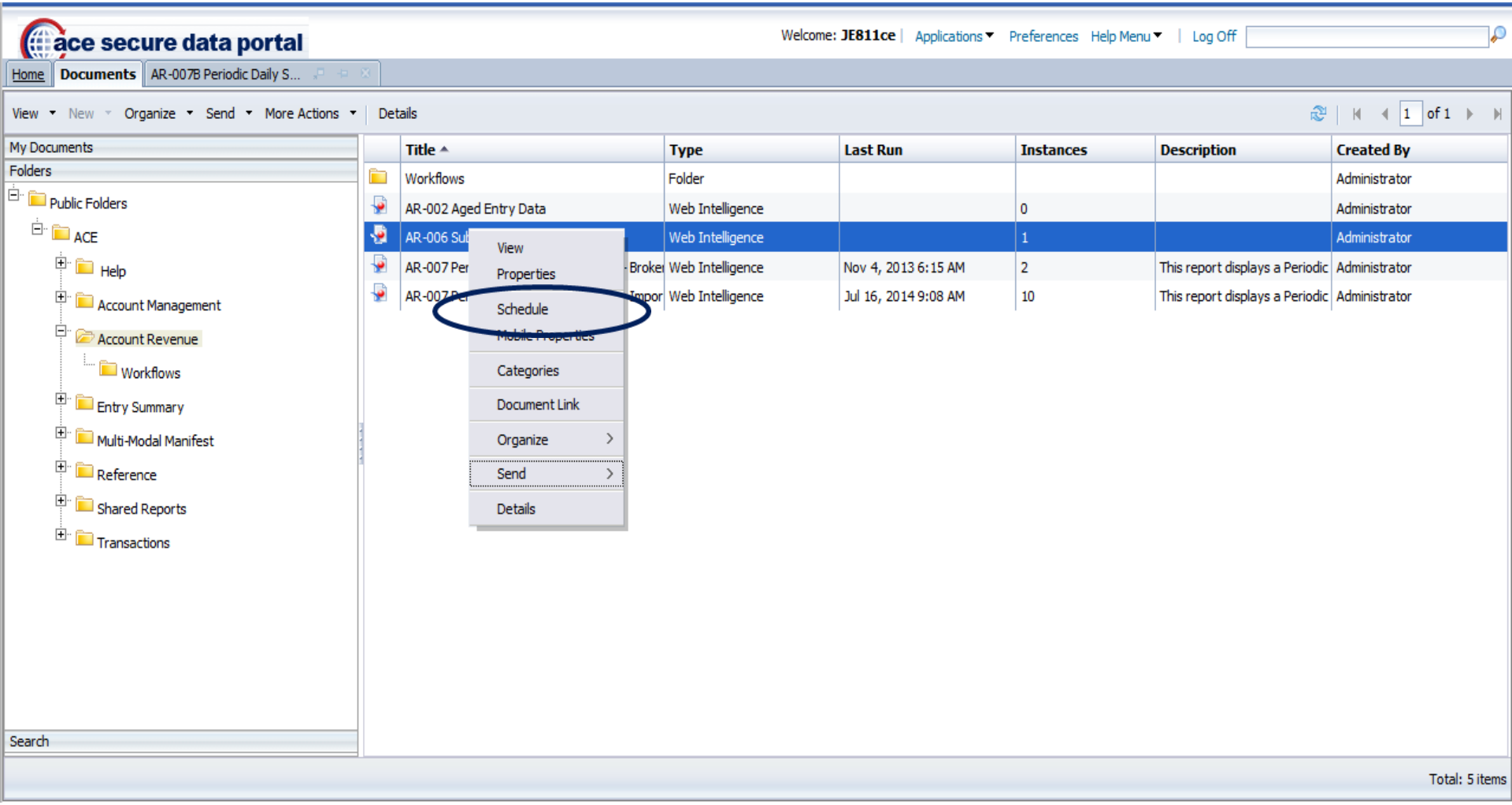
Periodic Monthly Statement data is refreshed hourly

U.S. Customs and Border Protection

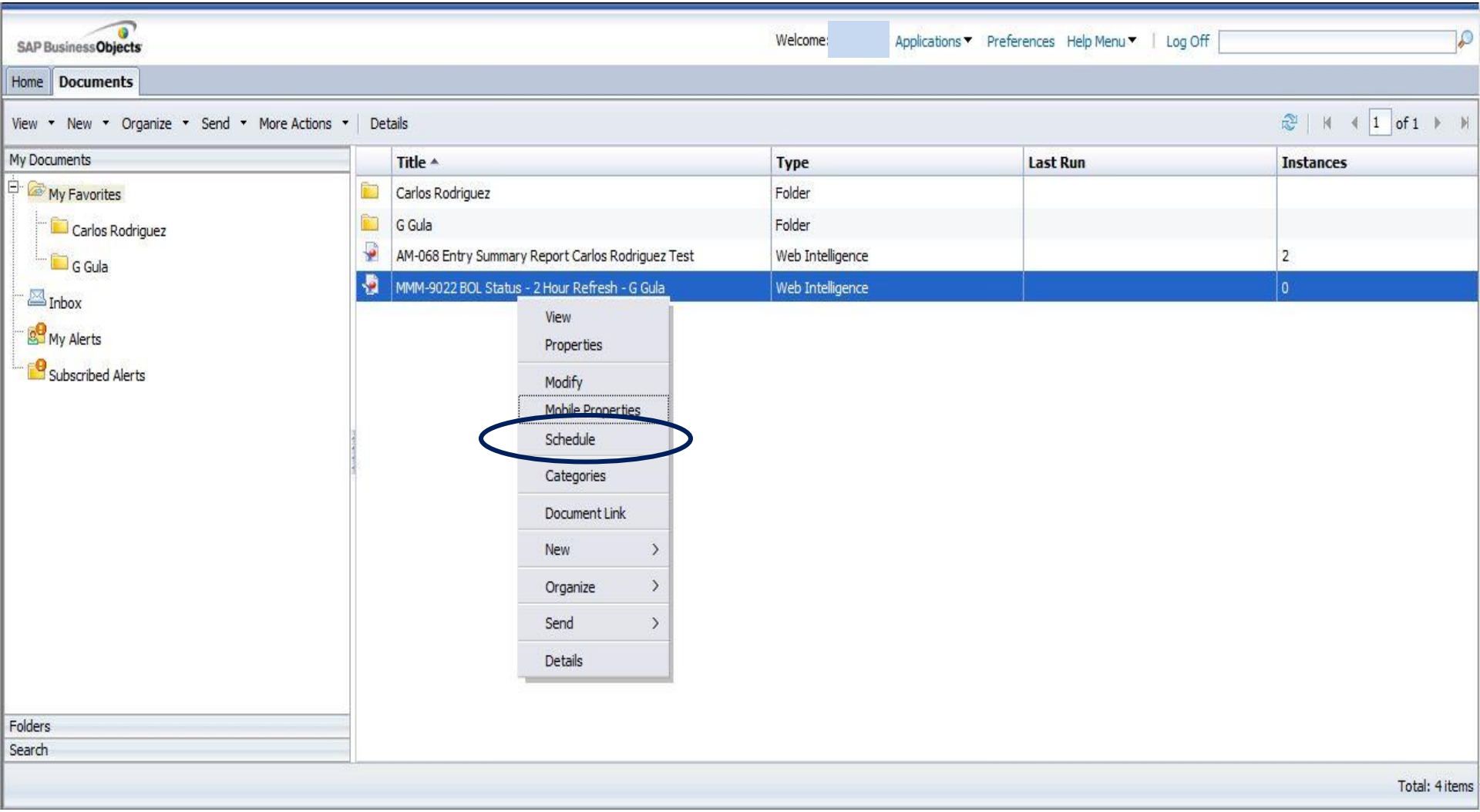
ACE Reports
Using Wildcards and Query Filter Conditions



ACE Reports
Scheduling a Report from the "Folders" Panel

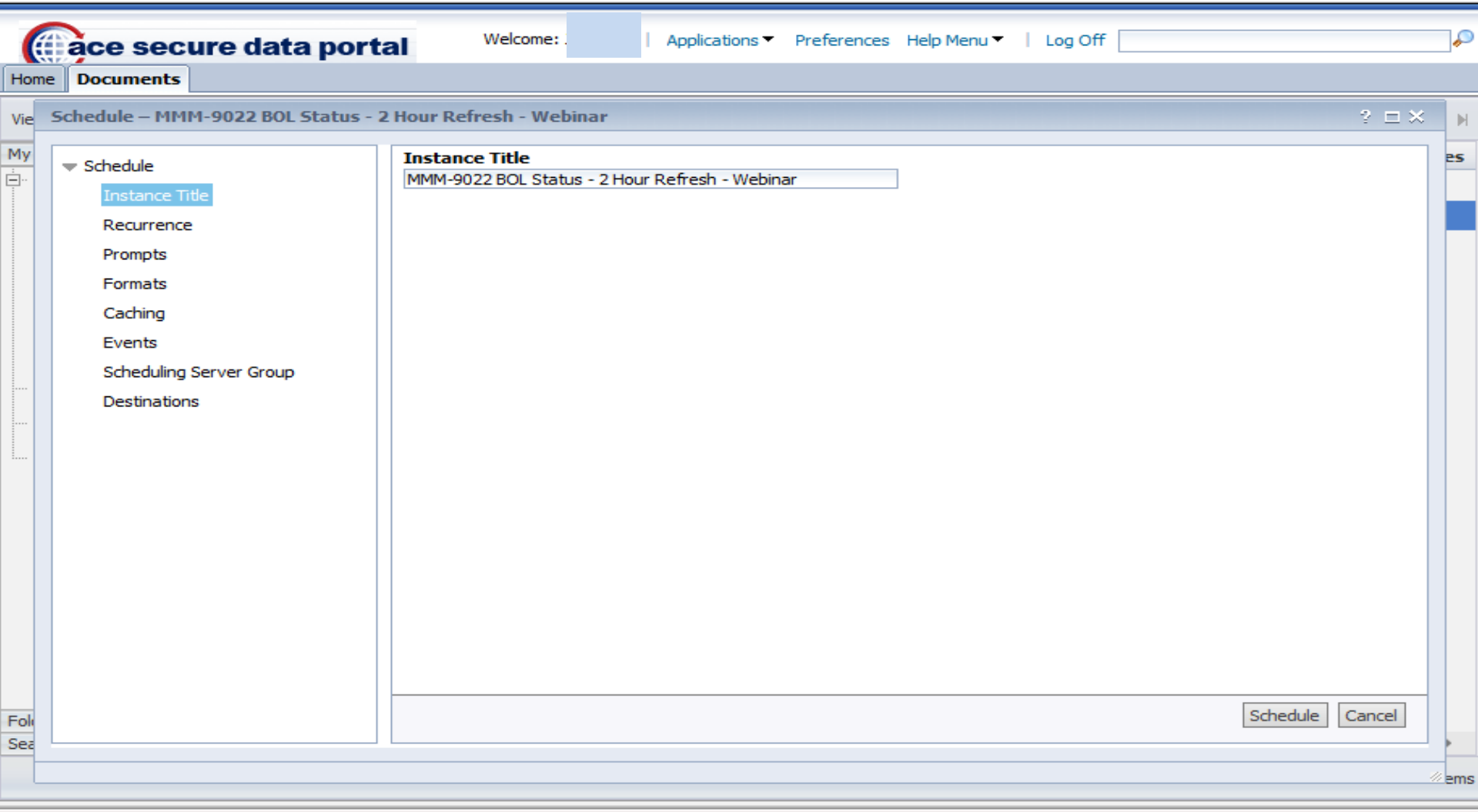


ACE Reports
Scheduling a Report from the "My Favorites" Panel



ACE Reports
Scheduling a Report from the "My Favorites" Panel

(Cont'd)

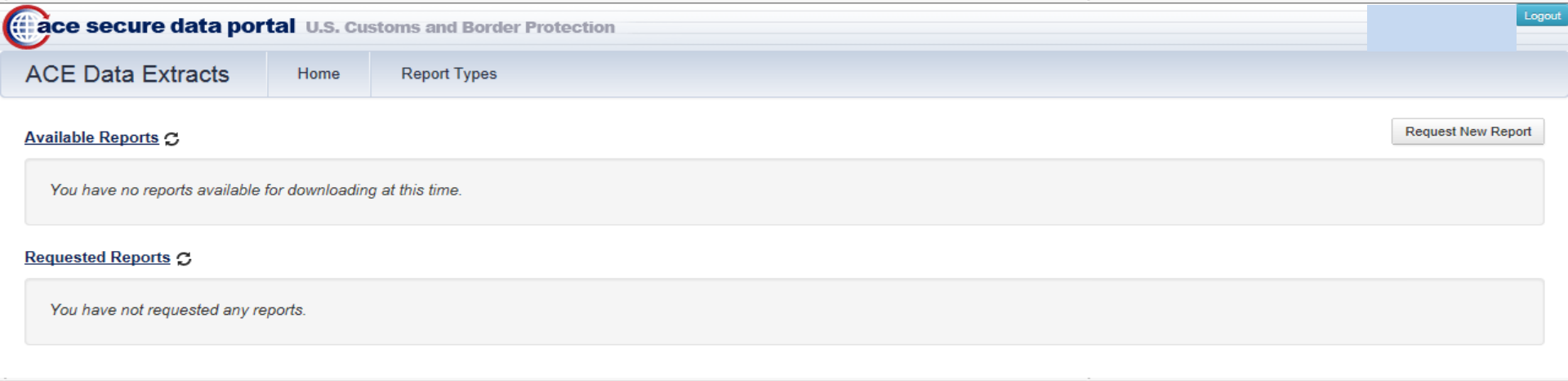


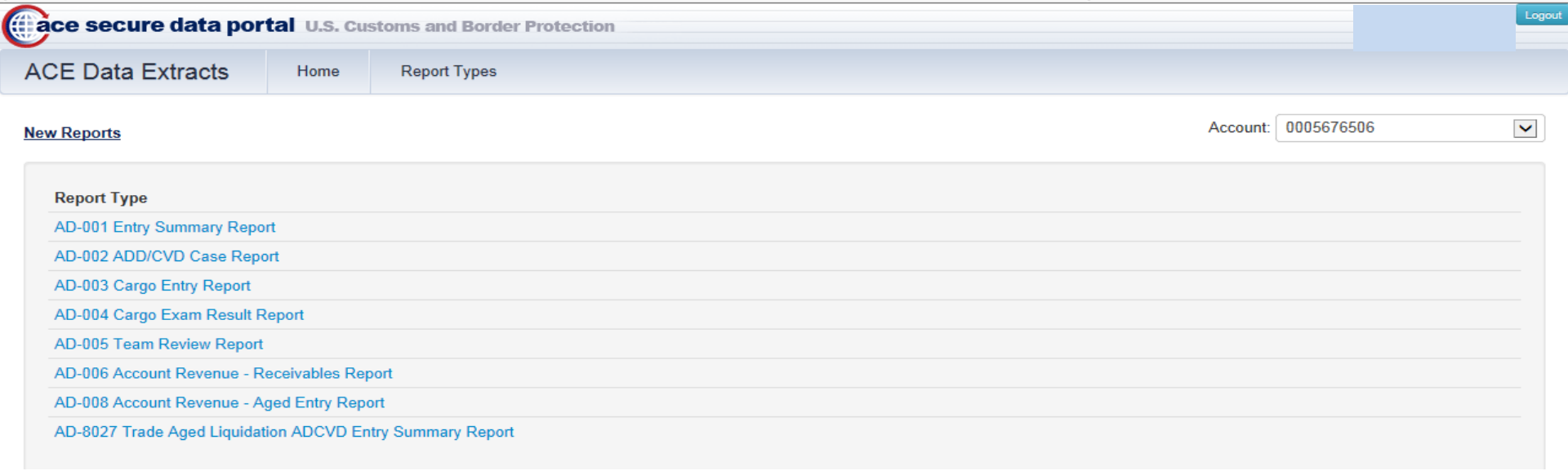
ACE Secure Data Portal
Launching Authorized Data Extracts

U.S. Customs and Border Protection

ACE Secure Data Portal
Launching Authorized Data Extracts

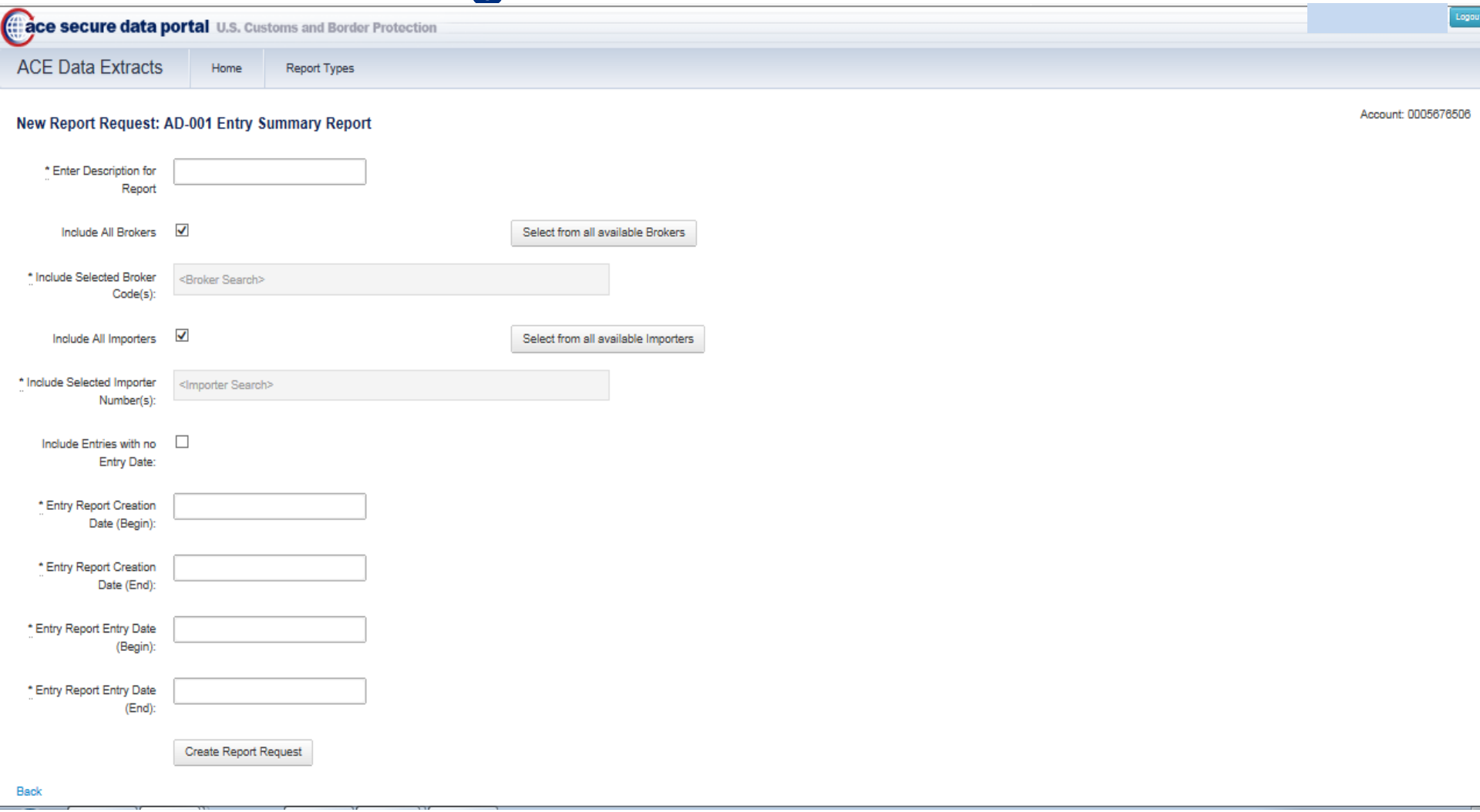
(Cont'd)





ACE Secure Data Portal
Launching Authorized Data Extracts

(Cont'd)



Agenda

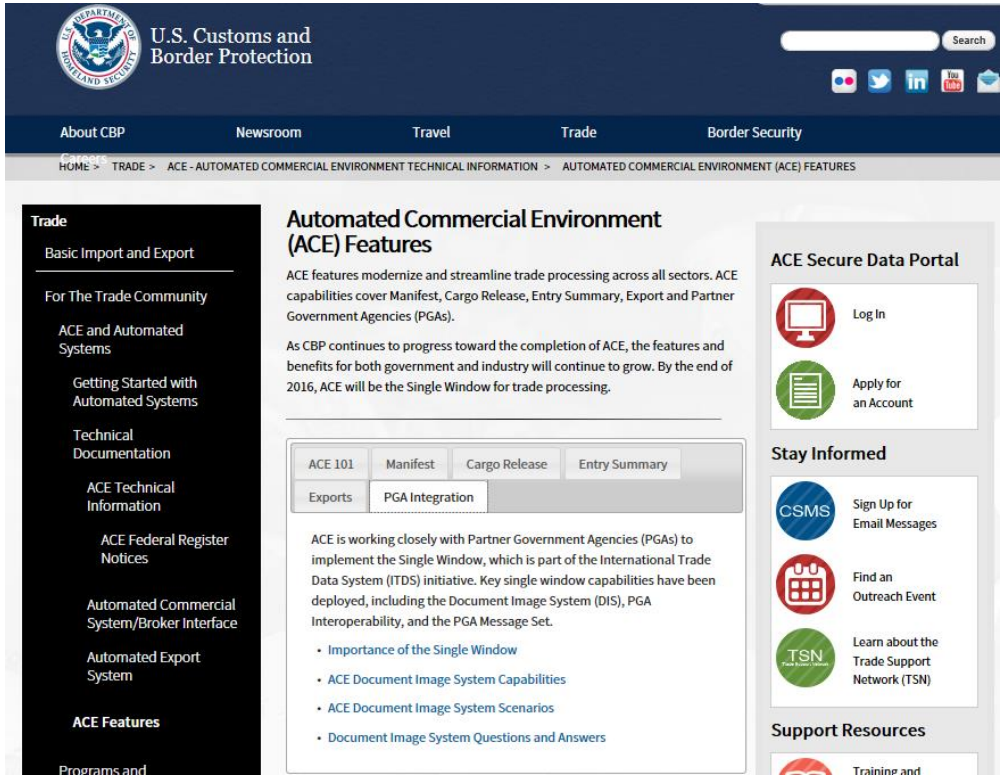
- ACE Plan Forward Update
- Overview of the Document Image System (DIS)
- ACE Reports Demonstration
- References and Resources
- Questions and Answers Session

ACE Reports Training Resources on CBP.gov

The following ACE Reports training resources are available at CBP.gov:

- Updated ACE Reports User Guide
  http://www.cbp.gov/sites/default/files/documents/ace_report_user.pdf
- Updated ACE Data Extracts Quick Reference Guide
  http://www.cbp.gov/sites/default/files/documents/ace_qrg.pdf

Document Image System (DIS) Information on CBP.gov



The following DIS documents are available at CBP.gov:

- ACE DIS Trade Scenarios
  http://www.cbp.gov/sites/default/files/documents/dis_trade_scenarios_1.pdf
- DIS Questions and Answers
  http://www.cbp.gov/sites/default/files/documents/dis_qa_3.pdf

Sign Up for ACE Alerts from the Cargo Systems Messaging Service (CSMS)

What is the Cargo Systems Messaging Service (CSMS)?

- CSMS a subscription-based broadcast message system for users of CBP automated commercial trade systems
- CSMS subscribers will receive email messages with the latest news and information from CBP about ACE and other automated systems
- Messages include information on all commercial systems, including truck e-Manifest, air manifest, rail manifest, ocean manifest, and Automated Broker Interface (ABI)

CSMS offers subscribers two ways to get information:

1. Messages e-mailed directly to subscribers
2. Messages also stored on a searchable database, accessible via CBP.gov

Subscribe for CSMS messages
https://public.govdelivery.com/accounts/USDHSCBP/subscriber/new?pop=t&qsp=938

Visit the CSMS home page to search for messages

http://apps.cbp.gov/csms/csms.asp?display_page=1

Online ACE Resources

Complete an ACE Portal Application

The application to request your free ACE Portal account can be found on CBP.gov

http://www.cbp.gov/sites/default/files/documents/ace_portal_app_2013114.pdf

Learn to Use ACE

Access web-based training courses online

http://nemo.cbp.gov/ace_online

To find additional information and resources, visit the ACE Home Page

www.cbp.gov/ace

- CBP Automated Systems
- Training and Reference Guides
- Getting Started with ACE
- Technical Documentation

U.S. Customs and Border Protection

Agenda

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Question and Answer Session

If you have a question at this time, please type it into the Q&A pod. We will attempt to answer as many questions as we can in the time available.

For more information, visit our Frequently Asked Questions page:
http://www.cbp.gov/trade/automated/ace-faq

U.S. Customs and Border Protection