



PROCURE-TO-PAY

TRAINING SYMPOSIUM 2019

Orlando

Electronic Data Access (EDA) Next Generation (NG)

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Topics

- What is the Tech Refresh?
- Why Tech Refresh?
- Timeline
- New Look and Feel
 - Document selection
 - Advanced Search & Results
 - Data Lake Registration

What is the Tech Refresh?

- Updating twenty-year old code base to modern big-data technology stack
- Moves from Electronic Document Access to Electronic DATA Access
- Provides all functionality of legacy EDA with ability to grow in future
- Supports procure to pay data analysis reporting

What is the Tech Refresh? (cont)

- Dashboard capability which includes search capability
- CEDMS transitions to a PIEE module
- DD557 and vouchers functionality is included in CEDMS module
- Electronic 110s transition to Operational Data Store (ODS)
- Government Bills of Lading (GBL) scheduled for future transition to Document Automation Content Services (DACS)

Why Tech Refresh

- Ability to scale transactions for today's DOD
- Adds stability and reduces maintenance costs
- Includes many feature enhancements
- Modern look and feel

Timeline

- Final round of OAT Testing April 29-May 10
 - Go to PIEE Support Booth to sign up for testing
- Deployment planned May 17-19
- **GO LIVE MAY 20**

Legacy EDA – Document Select

Department of Defense
Electronic Document Access
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Madhu EDAgsc (logo)
Today is Apr 08, 20
EDA User's Guide

Document Selection

Select one of the following search options:

Contracts
[Contract Deficiency Reports](#)
[Upload Contract Document](#)
[Contract Close Notifications](#)

MIPRs
[Upload MIPR/MIPR Amendment/MIPR Acceptance](#)

Warrants
[Upload Warrant](#)

SF44s
[Personal Property GBLs](#)
[Freight GBLs](#)
[Government Transportation Requests](#)
[Non-Automated GBLs](#)
[ELECT 110](#)
[Signature Card \(DD577\)](#)

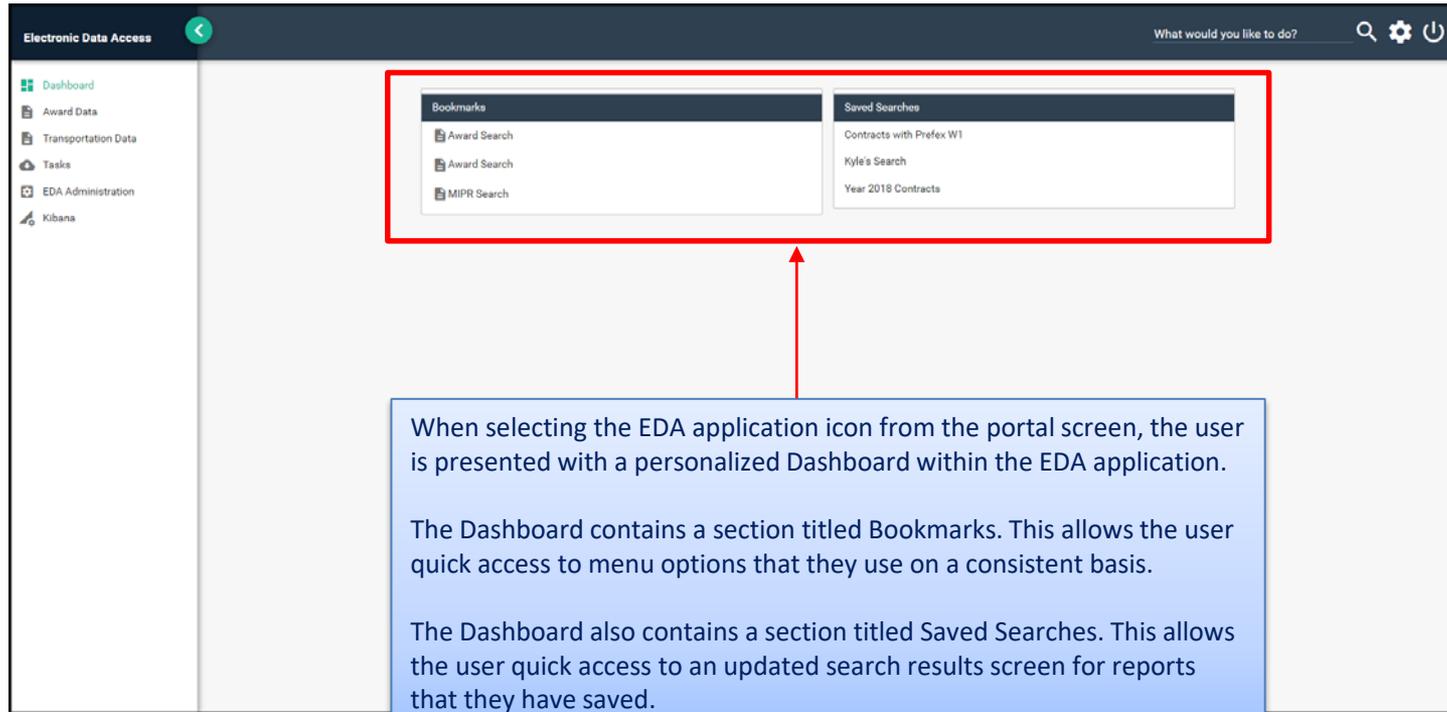
Administration
[Contract Load Notification](#)
[Audit Reports](#)
[Site Certification Maintenance](#)
[Vouchers -- All](#)
[Vouchers -- Accounting](#)
[Vouchers -- Commercial Pay](#)
[Vouchers -- Military Pay](#)
[Vouchers -- Travel](#)

Items of Interest: [Summary of Changes](#) [Known Issues](#) [EDA Tips](#)

If you need assistance with EDA, contact your EDA POC or the EDA Help Desk.
Please report any suspicious or anomalous activity to the EDA Help Desk.

When selecting the EDA application icon from the portal screen, the Document Selection Screen is displayed within the EDA application.

EDA 6.0 – Dashboard Screen



Electronic Data Access

What would you like to do?

Dashboard

- Award Data
- Transportation Data
- Tasks
- EDA Administration
- Kibana

Bookmarks

- Award Search
- Award Search
- MIPR Search

Saved Searches

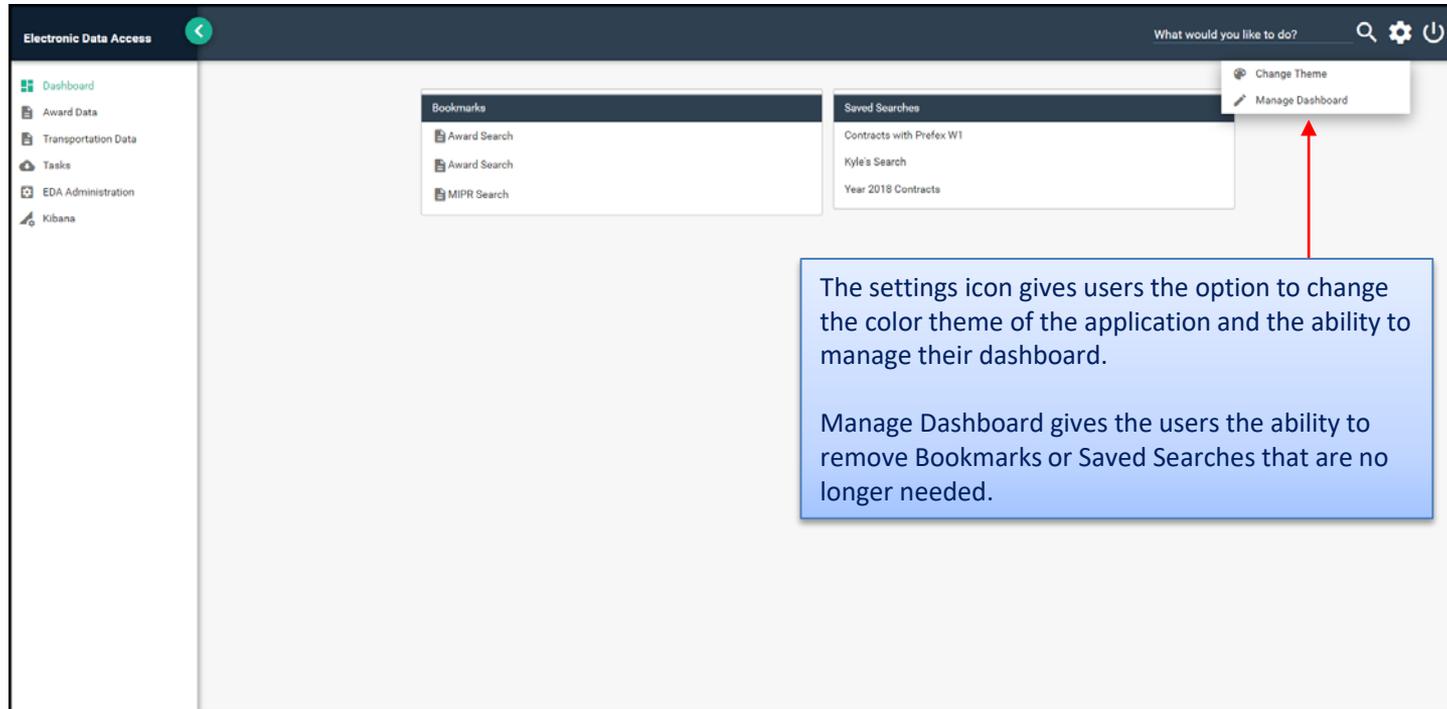
- Contracts with Prefex W1
- Kyle's Search
- Year 2018 Contracts

When selecting the EDA application icon from the portal screen, the user is presented with a personalized Dashboard within the EDA application.

The Dashboard contains a section titled Bookmarks. This allows the user quick access to menu options that they use on a consistent basis.

The Dashboard also contains a section titled Saved Searches. This allows the user quick access to an updated search results screen for reports that they have saved.

EDA 6.0 – Dashboard Screen



The screenshot displays the EDA 6.0 Dashboard interface. On the left, a sidebar lists navigation options: Dashboard, Award Data, Transportation Data, Tasks, EDA Administration, and Kibana. The main content area features two panels: 'Bookmarks' with 'Award Search' and 'MIPR Search', and 'Saved Searches' with 'Contracts with Prefex W1', 'Kyle's Search', and 'Year 2018 Contracts'. A settings menu is open in the top right, showing 'Change Theme' and 'Manage Dashboard' options, with a red arrow pointing to the 'Manage Dashboard' option.

Electronic Data Access

What would you like to do?

Change Theme

Manage Dashboard

Bookmarks

- Award Search
- Award Search
- MIPR Search

Saved Searches

- Contracts with Prefex W1
- Kyle's Search
- Year 2018 Contracts

The settings icon gives users the option to change the color theme of the application and the ability to manage their dashboard.

Manage Dashboard gives the users the ability to remove Bookmarks or Saved Searches that are no longer needed.

Legacy EDA – Advanced Search Criteria

Department of Defense
Electronic Document Access
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Custom Advanced Search

Document Selection > Contracts Search > Query

Corra Leung (logout)
Today is Apr 08, 2018
EDA User's Guide
My Settings

Display
Select All Clear All View Download

Criteria	Operator	Value	Sort Order
Contract Number	Starts with		Ascending - 1
<input checked="" type="checkbox"/> PDS			
<input checked="" type="checkbox"/> History			
DO/TO	Starts with		Descending - 2
ACO Mod	Starts with		No Sort
PCO Mod	Starts with		No Sort
<input checked="" type="checkbox"/> Signature Date	Greater than or equal to	(YYYYMMDD)	Descending - 3
	Less than or equal to	(YYYYMMDD)	
<input checked="" type="checkbox"/> Effective Date	Greater than or equal to	(YYYYMMDD)	No Sort
	Less than or equal to	(YYYYMMDD)	
<input checked="" type="checkbox"/> Load Date	Greater than or equal to	(YYYYMMDD)	No Sort
	Less than or equal to	(YYYYMMDD)	
<input checked="" type="checkbox"/> Issue DoDAAC	Starts with		No Sort
<input checked="" type="checkbox"/> Admin DoDAAC	Starts with		No Sort
<input checked="" type="checkbox"/> Pay DoDAAC	Starts with		No Sort
<input checked="" type="checkbox"/> CAGE Code	Starts with		No Sort
<input checked="" type="checkbox"/> D-U-N-S Number	Starts with		No Sort
<input checked="" type="checkbox"/> No D-U-N-S Reason	Equal to	Select	No Sort
<input checked="" type="checkbox"/> Obligated Amount	Greater than or equal to		No Sort
	Less than or equal to		No Sort
<input checked="" type="checkbox"/> LOA Data	Equal to	Select	No Sort
<input checked="" type="checkbox"/> CLIN Data	Greater than or equal to	(YYYYMMDD)	No Sort
<input checked="" type="checkbox"/> Attachments	Less than or equal to	(YYYYMMDD)	No Sort
<input checked="" type="checkbox"/> Admin Documents	Starts with		No Sort
<input checked="" type="checkbox"/> CDR Data	Starts with		No Sort
<input checked="" type="checkbox"/> Manual Upload	Starts with		No Sort
<input checked="" type="checkbox"/> Closed Date	Equal to	Select	No Sort
<input checked="" type="checkbox"/> Ref Proc Nbr	Starts with		No Sort
<input checked="" type="checkbox"/> Doc Size	Starts with		No Sort
<input checked="" type="checkbox"/> Type of Instrument	Equal to	Select	No Sort

View Download

When selecting the 'Advanced Search' link from the Contracts Search screen, the Custom Advanced Search Criteria page is displayed.

EDA 6.0 – Award Search Screen

Electronic Data Access What would you like to do?

Award Details

Contract Number Starts With **Delivery Order Number** Starts With **Contract Mod** Starts With **PDS Status** Select multiple...

Reference Procurement Number Starts With **Type of Instrument** Select multiple... Manually Uploaded

Obligated Amount Greater than or equal to to Less than or equal to

Locations

Issue DoDAAC **Admin DoDAAC** **Pay DoDAAC**

CAGE Code Starts With **DUNS** Starts With **No DUNS Reason** Select multiple...

Dates

Effective Date Greater than or equal to to Less than or equal to

Load Date Greater than or equal to to Less than or equal to

Signature Date Greater than or equal to to Less than or equal to

Closed Date Greater than or equal to to Less than or equal to

When selecting the 'Award Search' link from the Award Data tab, the Award Search Criteria page is displayed.

Legacy EDA – Contracts Search Results

Department of Defense
Electronic Document Access
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Contracts Query Results

Cori Laung (logout)
Today is Apr 08, 2018
EDA User's Guide
My Settings

Document Selection > Contracts Search > Query > Query Results

Displaying Page 1 of 1 @ 25 Records per page
19 records returned (1 to 19 show)

[Download](#)

[Add Contract Document](#) [Advanced Search](#) [Refine Search](#)

Contract Number	PDS History	ACO Mod	PCO Mod	Doc Size	Signature Date	Load Date	Issue DoDAAC	Admin DoDAAC	Pay DoDAAC	CAGE Code	D-U-N-S Number	Obligated Amount	LOA Data	CLIN Data	Attachments	Admin Documents	GDR Data	Manual Upload	Closed Date	Ref Proc Nbr	Effective Date	Type of Instrument	No D-U-N-S Reason
SP450015D0360 (No Base)																							
Add DC IO Add Mod Add Mod																							
SP450015D0360	H		P00008	51K	20160105	20160105	SPPE1C1	SP2206A	SL4701	09NY9	054590344							Add	DLASRM		20160105		
SP450015D0360	H		P00007	51K	20160105	20160105	SPPE1C1	SP2206A	SL4701	09NY9	054590344							Add	DLASRM		20160105		
SP450015D0360	H		P00006	51K	20160104	20160104	SPPE1C1	SP2206A	SL4701	09NY9	054590344							Add	DLASRM		20160104		
SP450015D0360	H		P00005	60K	20151209	20151209	SPPE1C1	SP2206A	SL4701	09NY9	054590344				View (1)			Add	DLASRM		20151209		
SP450015D0360	H		P00002	50K	20151103	20151103	SPPE1C1	SP2206A	SL4701	09NY9	054590344							Add	DLASRM		20151103		
SP450015D0360	H		P00001	50K	20151103	20151103	SPPE1C1	SP2206A	SL4701	09NY9	054590344				View (2)			Add	DLASRM		20151103		
SP450015D0360	H		P00003	50K	20151103	20151103	SPPE1C1	SP2206A	SL4701	09NY9	054590344							Add	DLASRM		20151103		
SP450015D0360	Y H	0048	32K	20160104	20160104	SP4500	SP2206A	SL4701	09NY9			500	View (1)	View (1)				Add	DLASRM		20160104		
SP450015D0360	H	0047	32K	20151118	20151118	SP4500	SP2206A	SL4701	09NY9	054590344		500	View (1)	View (1)				Add	DLASRM		20151118		
SP450015D0360	H	0046	36K	20151118	20151118	SP4500	SP2206A	SL4701	09NY9	054590344		500	View (1)	View (1)				Add	DLASRM		20151118		
SP450015D0360	H	0045	36K	20151118	20151118	SP4500	SP2206A	SL4701	09NY9	054590344		500	View (1)	View (1)				Add	DLASRM		20151118		
SP450015D0360	Y H	0044	32K	20151118	20151118	SP4500	SP2206A	SL4701	09NY9			500	View (1)	View (1)				Add	DLASRM		20151118		
SP450015D0360	H	0043	32K	20151118	20151118	SP4500	SP2206A	SL4701	09NY9	054590344		500	View (1)	View (1)				Add	DLASRM		20151118		
SP450015D0360	H	0042	32K	20151020	20151020	SP4500	SP2206A	SL4701	09NY9	054590344		5000	View (1)	View (1)				Add	DLASRM		20151020		
SP450015D0360	H	0040	35K	20151005	20151005	SP4500	SP2206A	SL4701	09NY9	054590344		360	View (2)	View (2)				Add	DLASRM		20151005		
SP450015D0360	Y H	0038	32K	20151005	20151005	SP4500	SP2206A	SL4701	09NY9			260	View (1)	View (1)				Add	DLASRM		20151005		
SP450015D0360	Y H	0037	32K	20151005	20151005	SP4500	SP2206A	SL4701	09NY9			260	View (1)	View (1)				Add	DLASRM		20151005		
SP450015D0360	Y H	0035	32K	20151005	20151005	SP4500	SP2206A	SL4701	09NY9			15	View (1)	View (1)				Add	DLASRM		20151005		
SP450015D0360	Y H	0009	37K	20150928	20160512	SP4500	SP2206A	SL4701	09NY9			2	View (1)	View (1)				Add	DLASRM		20150928		

[Add Contract Document](#) [Advanced Search](#) [Refine Search](#)

If you need assistance with EDA, contact your EDA POC or the EDA Help Desk.
Please report any suspicious or anomalous activity to the EDA Help Desk.

The search results can be exported to a CSV by clicking the 'Download' button.

Clicking the 'View' button from the search criteria screen renders the search results matching the criteria entered.

EDA 6.0 – Award Search Results

Electronic Data Access

What would you like to do?

Award Search Results

Options ▾

Selected Contract: -

Export Results Save Search Refine Search New Search

Contract Number	Delivery Order	PCO Mod	ACO Mod	PDS	History	Conformance	CLIN
SP45001500250	SP451018PD115			Verified (2,3,1)	View	View	View
SP450017PT029	JRC1		A00001	Deficient	View	View	
SP450017PT029	JRC1			Verified (2,4)	View	View	
SP450017PT029	JRD1		A00001	Obsolete	View	View	
SP450017PT029	JRD1			Verified (2,4)	View	View	
SP450018F0386				Evaluation (2,4)	View	View	
SP450018PT837				Evaluation (2,4)	View	View	

Records: 1 to 7

7 Records Returned

The search results can be exported to a CSV by clicking the 'Export Results' button.

Clicking the 'Search' button from the search criteria screen renders the search results matching the criteria entered.

Legacy EDA- Contract Search Results -- Attachments

The screenshot displays two overlapping windows from the Department of Defense Electronic Document Access (EDA) system. The top window is titled "Upload Contract Attachment" and the bottom window is titled "Upload Contract Admin Document". Both windows show the same contract details for contract number DAAE079C5027.

Contract Details:

- Contract Number: DAAE079C5027
- DOTD: ACO Mod A00004
- PCO Mod
- Signature Date: 20070605
- Obligated Amount
- Admin DoDMAC: S1501A
- Issue DoDMAC: S0512A
- Pay DoDMAC: HQ0337
- CAGE Code: OH3G6
- D-U-N-S Number
- Load Date: 20070606

Upload Contract Attachment Screen:

- Message: Contract currently has no attachments.
- Buttons: Upload, Return to Contract List

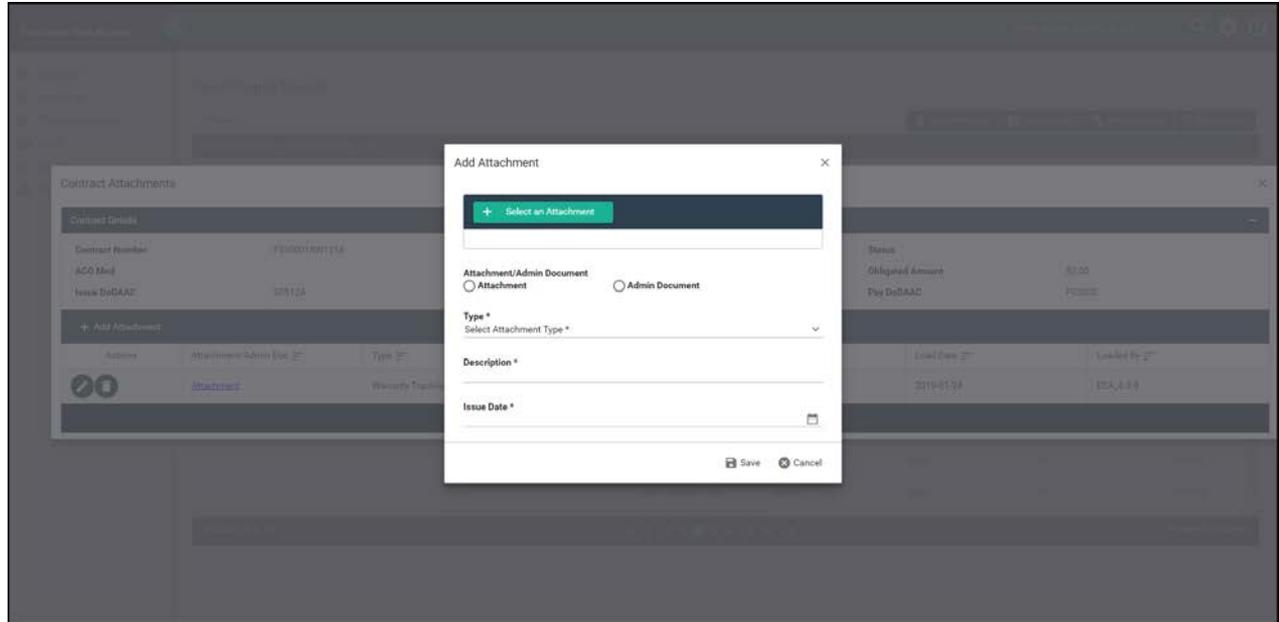
Upload Contract Admin Document Screen:

- Message: Contract currently has no Admin Documents.
- Buttons: Upload, Return to Contract List

Footer: If you need assistance with EDA, contact your EDA PCO or the EDA Help Desk. Please report any suspicious or anomalous activity to the EDA Help Desk.

Add Attachments or Add Admin Documents screen for the specific contract.

EDA 6.0 -- Award Search Results -- Attachments



Add Attachment or Admin Document window for the specific contract.

Legacy Data Lake Registration

The screenshot displays the 'Legacy Data Lake Registration' interface. At the top left is the P.I.E.E. logo with the text '5.12.2 Procurement Integrated Enterprise Environment'. A 'Registration Steps' sidebar on the left lists steps 1 through 9, with '6. Roles' selected. The main content area is titled 'Roles' and contains three steps: Step 1 (Application selection), Step 2 (Role selection), and Step 3 (Add Roles button). Step 4 is partially visible. A 'Tip' and navigation buttons are at the bottom. A legend at the bottom right explains symbols used in the interface.

Registration Steps

1. Registration Home
2. Authentication
3. Security Questions
4. Profile
5. Supervisor / Agency
- 6. Roles**
7. Justification
8. Summary
9. Agreement

Roles

Step 1. Select the appropriate Application from the list below

DATA LAKE - Data Lake

Step 2. Select One or More Roles from the list below (Ctrl+Click)

User Roles for DATALAKE

- Data Lake Enhanced User
- Data Lake Executive
- Data Lake FedMail User
- Data Lake Standard User

Step 3. Click 'Add Roles'

+ Add Roles

Step 4. Fill out the required information for the applicable applications

Tip If you need access to any other applications, Repeat Steps 1 to 4 again

Next Previous Save Registration Help

! Symbol indicates situational entry, at least one is required.
* Asterisk indicates required entry.

Prior to V6.0, Data Lake roles are displayed in the Data Lake application on Self-registration and Add Roles.

EDA 6.0 Reporting Registration

Registration Steps

1. Registration Home
2. Authentication
3. Security Questions
4. Profile
5. Supervisor / Agency
6. Roles
7. Justification
8. Summary
9. Agreement

Roles

Step 1. Select the appropriate Application from the list below

EDA - Electronic Data Access

Step 2. Select One or More Roles from the list below (Ctrl+Click)

User Roles for EDA

- Acquisition Sensitive Reporting
- Advanced Reporting
- CDR POC
- Contract Deficiency Report (Legacy)
- Contract Deficiency Report (Legacy) - ACO
- Contract Deficiency Report (Legacy) - POC

Step 3. Click 'Add Roles'

Fill out the required information for the applicable applications

Roles Summary

Application	Role	Location Code Type	Location Code *	Extension	Group	Action
EDA	Advanced Reporting	N/A	S0512A	N/A		Additional Info Delete

Showing 1 to 1 of 1 entries

If you need access to any other applications, Repeat Steps 1 to 4 again

Next Previous Save Registration Help

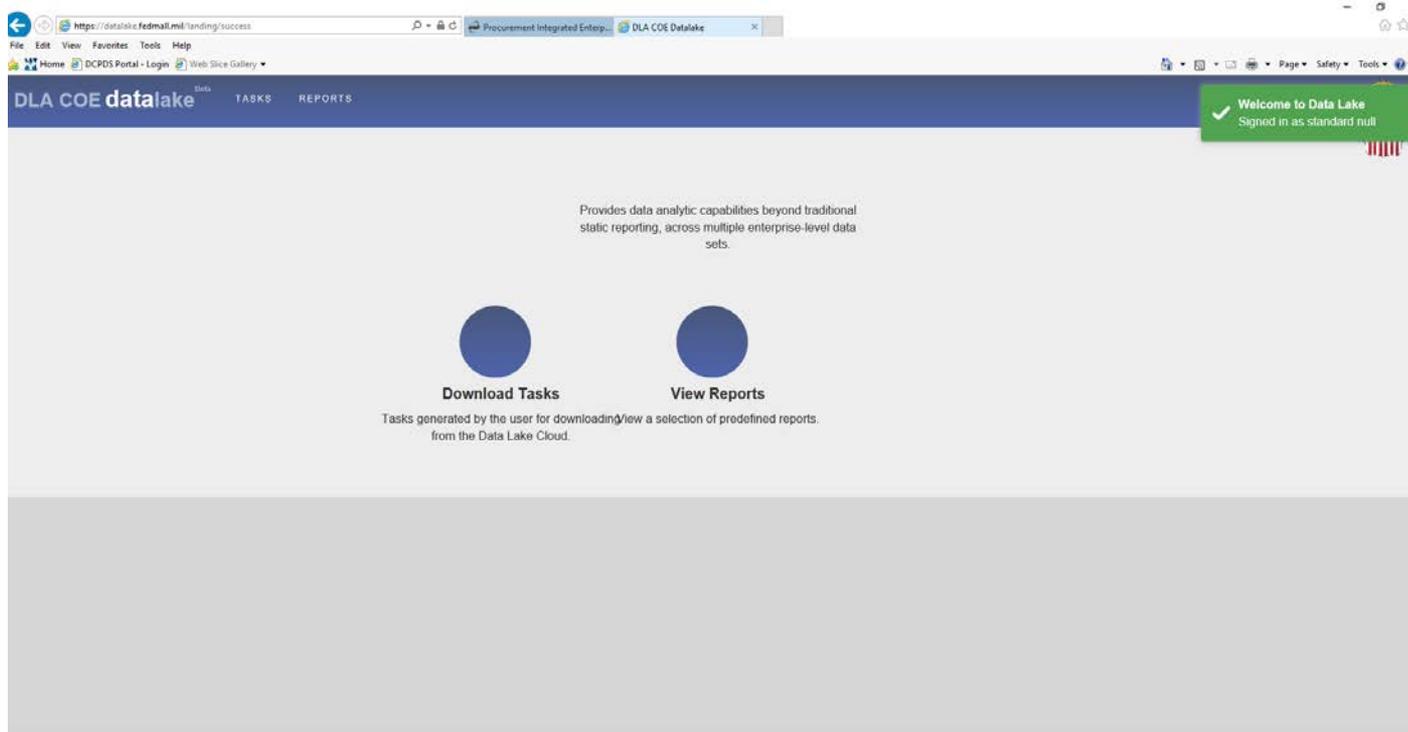
! Symbol indicates situational entry, at least one is required.
* Asterisk indicates required entry.

In V6.0, Reporting roles are displayed in the EDA application on Self-registration and Add Roles.

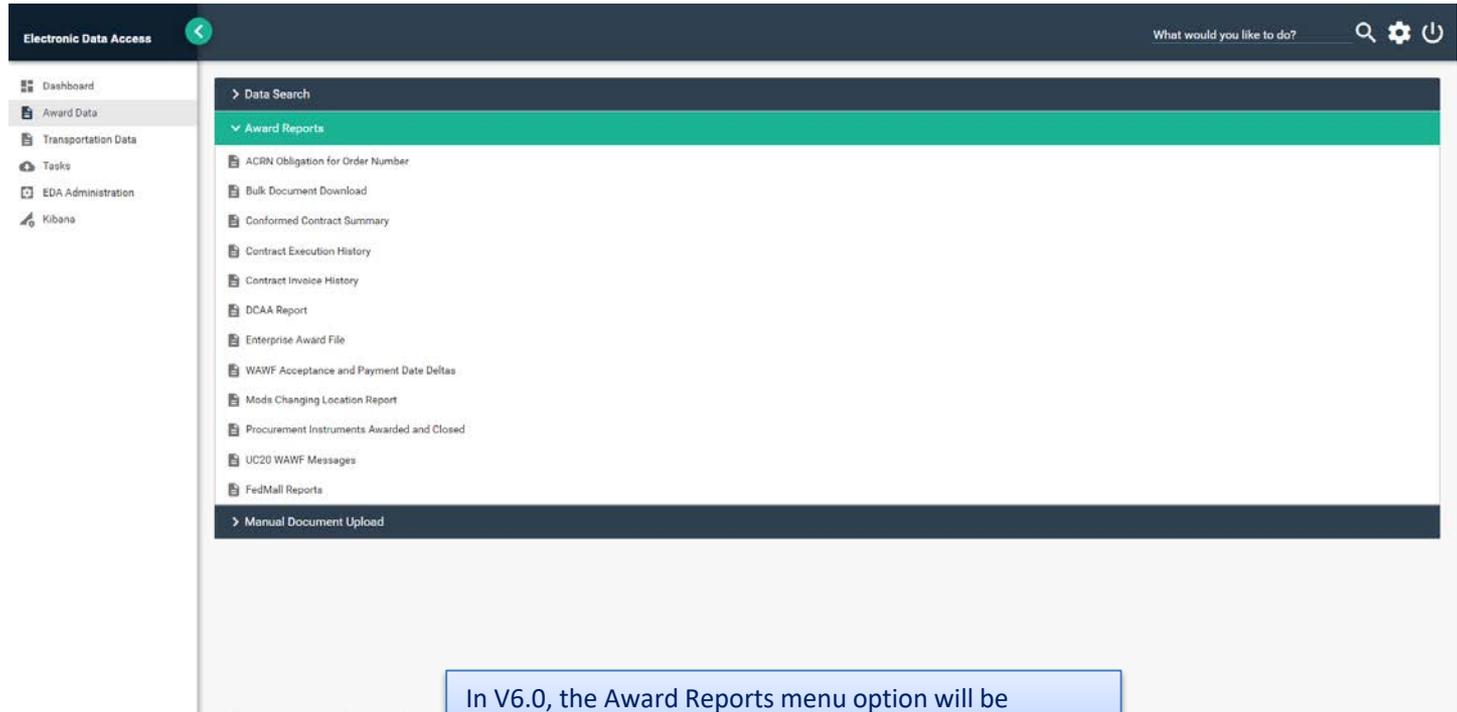
The roles are renamed as the follows:

- Data Lake Enhanced User -> EDA Acquisition Sensitive Reporting
- Data Lake Executive -> EDA Executive Reporting User
- Data Lake Standard User -> EDA Advanced Reporting

Data Lake Reports Screen



EDA 6.0 Award Reports Screen



In V6.0, the Award Reports menu option will be available for the users with Reporting roles.

