AESDirect Account Administration User Guide

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OVERVIEW

AESDirect Roles Defined

Each AES*Direct* Account includes three distinct types of Users, each with their own role to play in filing and their own set of reponsibilities.

This Administrative Guide was created to help the Account Administrator and the User Manager understand fully their role in AES*Direct*. Users and those Account Administrators and User Managers who will file EEI should look to the **AES***Direct* **User Guide** to understand that set of responsibilities.

Account Administrator

The Account Administrator is responsible for the AES*Direct* account and should be a Customs Compliance specialists and a company officer.

An Account Administrator's responsibilities include:

Interacting with AES*Direct* - If there are changes to be made to your AES*Direct* Account which require interaction with AES*Direct* technical support, the Account Administrator must be the initiating party. The Account Administrator must be the signator on all documents requesting any substantial change to an account.

Creating and Managing Users Managers – The Account Administrator can create up to two User Managers to help in the day-to-day management of traditional AES*Direct* Users.

Creating and Managing Users - The Account Administrator, as the first User in AES*Direct*, is responsible for creating Users, providing those Users a Password and managing their access to your AES*Direc Account*, by manually resetting passwords or disabling accounts, when necessary. The Account Administrator may delegate this responsibility to a User Manager.

User Managers

A User Manager is an AESDirect expert. A User Manager serves as a point of contact for those who wish to use a company's AESDirect account. A User Manager can do everything an Account Administrator can, such as create Users and manage their access. User Managers cannot act legally on behalf of the Account holder when contacting AESDirect or make any changes to the Account Profile.

Any new or existing User in your AES*Direct* Account can be a User Mananger. Your Account is limited, however, to only two (2) User Managers.

Users

Users hold the most fundamental role in AES*Direct*. They are responsible for the day-to-day filing of EEI. Users may also be limited to viewing historical filing data.

AESDIRECT RULES

Username Rules

Each User in AES*Direct* should have their own Username. To clearly identify each User and to provide equal access to all users, strict rules are in place for the creation of Usernames.

Unique - All AES*Direct* usernames must be unique across the AES*Direct* system, even between different companies. For example, Company ABC creates username 'JohnDoe.' Company XYZ cannot also create a 'JohnDoe.' They may, however, create a version of this username, such as 'JohnDoe123' if available.

Complex – Usernames must be alpha-numeric and between 3 and 25 characters long

Usernames are Not Case Sensitive

One Life Only – Once a username is created, it is permanently assigned to the company that created it, even if the user moves to a new company.

Password Rules

As with Usernames, AES*Direct* Password Rules are strictly enforced, in this case, to maximize security. Common words and phrases are not acceptable.

Complex – All passwords must be at least 12 characters long and contain characters from 3 of the following 4 groups:

- Lowercase letters
- Uppercase letters
- Numbers
- Non-alphanumeric characters (!, \$, #, %);

At least 6 of those characters may occur only once in the password [INSERT NEW IMAGE]

Unique – Passwords cannot contain any familiar words or sequential character strings. They must also vary significantly each time they are reset.

- Passwords cannot contain any string that is also contained in the username
- Passwords cannot contain any dictionary words
- Passwords cannot contain any common strings such as
 - A sequential series of letters (e.g. abcd)
 - A sequential series of numbers (e.g. 1234) or pattern of numbers (e.g. 2468)
- Password must be unique for 2 years

• Passwords must be unique within the last 8 passwords

Temporal - Passwords on standard User accounts will expire every 60 days. Each new Password must meet the above parameters. You will be notified each time you login of the number of days remaining until your password expires.

Session Rules

Every time you log in to AES*Direct*, a timer is activated. This timer serves both as a session regulator and an activity counter. To improve security, User Accounts may only be inactive for a finite amount of time, whether for an individual session, or the accounts lifespan.

Account Inactivity

- <u>Accounts will be deactivated</u> if they have not been accessed by any Users in 30 days.
- Once deactivated, the Account Administrator will need to contact AESDirect Technical Support to have the Account reactivated.

User Inactivity

- Users will be deactivated if they have not logged in for 90 days
- E-mail warnings will be delivered to the User once a day after 40 days of inactivity. The E-Mail will remind of the need to change their password and direct them to the appropriate resources.
- Once deactivated, the Account Administrator or User Manager will need to reactivate the User

Session Timeout

Se	ession Timeout Warning
Yo is cli	our AES <i>Direct</i> session has been idle for almost 15 minutes and about to time out. To continue your AES <i>Direct</i> session, please ick the continue button below.
	Continue

- All AES*Direct* User sessions will time-out after 15 minutes of inactivity. A pop-up will notify a User 5 minutes before time-out.
- Actions, such as opening a window or moving from one page to another, will reset the 30 minute timer
- Once inactive for more than 15 minutes, the User will be forced to log in again. All data that was not saved before the timeout will be lost

Concurrent Sessions

- Each Username can be used for up to five simultaneous sessions. That is, a user can login to five different computers, or five different types of web browsers on one machine, at the same time.
- The sixth session attempt will fail. The attempt will be logged.

Lockout

		Need Help?
Username:	rpedersen	
Password:	•••••	
	No user account found for the u	sername and password entered
	You can try 3 more time(s) befor	e your user account is locked out
	Please check that you have ente remember that passwords are ca	red the correct username and ase sensitive.
	Contact your account administra assistance.	tor or a user manager if you need
	Continue	
Please remem the new accou	ber that passwords are case sensi unt administration tools, 5 consecu in your username being	tive. For users that have upgraded to itive invalid login attempts will result locked out.

- After 5 consecutive, invalid login attempts within 15 minutes the user will be locked out
- The locked out User can only be reactivated by the Account Administrator and only 15 minutes after the final failed login attempt

THE MANAGE USERS FUNCTIONS

Account Administrators and Users Managers have access to the **Manage Users** screen and will see the link to those functions on the AES*Direct* interface.

To access the Manage User Functions...



Under Account Maintenance, click 'Manage Users'



If this is the first time you are accessing these functions, you will be asked to confirm the **Administrator Terms and Conditions.**

Check the box to acknowledge you have read and unders stood the Administrator Terms and Conditions.

Click 'Continue.'



You will be brought to the **AESDirect: Manage Users** screen. From the **AESDirect: Manage Users** screen, you may add new Users as well as search for and modify existing Users.



Click 'Add User' to create a new User. Creating a User is as straight forward as filling in their information, choosing their permissions and then delivering their Username and Password.

Search By Username 💌	Search
Search By Username Search By E-Mail Address	
Search By First Name	
Search By Last Name	

Account Administrators can search for existing Users by one of these criteria:

- Username
- E-Mail Address
- First Name
- Last Name

Enter at least the first character of the search term and click 'Search' to return a list of matches.

AESDirect	: Manage Users						
Search Us	ers: tes	Search By	Username	~	Search	View All Managers	Add User
Username		Quiz	App Mgr A	dmin	First Name Last Name	E-Mail Address	Expiration
test005	Edit Disable Reset Pass	word Y	Y	Y	luba	t@t.com	12/14/2008
test006	Reactivate View Log		DISABLED			I@I.com	-
test007	Reactivate View Log		DISABLED		test	ll@ll.com	-
test100	Reactivate View Log		DISABLED		gh	ll@ll.com	-
test1001	Reactivate View Log		DISABLED		LUBA	li@ll.com	-
test1002	Reactivate View Log		DISABLED		luba	ll@ll.com	-
test1003	Reactivate View Log		DISABLED		luba	l@l.com	-
test1004	Reactivate View Log		DISABLED		lu	I@I.com	-
test1005	Reactivate View Log		DISABLED		luba	I@I.com	-
test1006	Reactivate View Log		DISABLED		luba	li@kl.com	-
test1007	Reactivate View Log		DISABLED		1	li@ll.com	-
test101	Reactivate View Log		DISABLED		test	li@ll.com	-
test1010	Reactivate View Log		DISABLED		luba	ll@oo.com	-
test1011	Reactivate View Log		DISABLED		luu	w@w.com	-
test1012	Reactivate View Log		DISABLED		1	I@I.com	-
test1013	Reactivate View Log		DISABLED		luba	te@te.com	-
test102	Reactivate View Log		DISABLED			I@I.com	-
test103	Reactivate View Log		DISABLED			I@I.com	-
test104	Reactivate View Log		DISABLED			I@I.com	÷
test201	Reactivate View Log		DISABLED		luba	ww@ww.com	-
toctodmin	Reartivate View Lon					ifnlov@tradenate2000.com	-

Easily identify the current status of User, including their permissions or if they have been Disabled or Locked Out.

Sort the list of Users by clicking a highlighted column name, such as <u>Username</u>, <u>First Name</u>, <u>Last Name</u> and <u>E-Mail Address</u>.

НОW ТО...

This section will help guide you through the step-by-step process of completing each administrative task in AESDirect.

Create a New User

Users are the backbone of the AES*Direct* filing experience. Anyone who accesses AES*Direct* is a User. Users access the system with a Username and a Password to perform the tasks to which they are assigned. Usernames must be 3-25 characters in length. Passwords for Users expire every 90 days.

To create a New User...

1) Login to AESDirect



2) Under Account Maintenance, Click 'Manage Users'

https://saturn.fcservices.com	n - AESDirect - Mozilla Firefox	
AESDirect: Manage Users		
Search Users:	Search By Username 🕑 Search	View All Managers Add User
e	saturn.fcserv	rices.com 📓 🥑 📔 MoveTracks 🗐 Ope <u>n</u> Notebo

3) The AESDirect: Manage Users screen will open



4) Click the 'Add User' button

AESDirect: Add	User
Username:	jismith198
First Name:	Jon
Last Name:	Smith
E-Mail Address:	jsmith 198@gmail.com
Within the AESD	Certification quiz.
	 This user can File EEIs (This includes editing, resubmitting, and canceling EEIs) This user can only View EEIs
Additional User	Rights:
	This user can access the user management tools to create, modify, disable, and re-enable users (Mgr)
Cancel and ret	um to user list Save User

The AESDirect: Add User screen will open

5) Enter a Username

The Username must be unique to AES*Direct*. If the Username already exists, you will be notified and given a chance to choose another Username.

- 6) Enter the User's First Name
- 7) Enter the User's Last Name
- 8) Enter the User's E-Mail Address

9) Under Require the Certification Quiz?

- a) Choose 'Yes' if you want to require the User to take and pass the AESDirect certification quiz before accessing the AESDirect application. This is highly.
- b) Choose 'No' if you do NOT want to require the user to take and pass the AESDirect certification quiz before accessing the AESDirect application.

10) Under Within the AESDirect application this user may:

- a) Choose 'File EEI' which will give them permission to Create, File and Edit EEI
- b) 'Only View EEI' which will give the User Read Only access to EEI created by others

11) Under Additional User Rights:

Additional User Rights:

- This user can access the user management tools to create, modify, disable, and re-enable users (Mgr)
- a) Click the (Mgr) checkbox to give the User access to User Management tools. This will make the User a User Manager, with the ability to create, modify, disable, and re-enable Users

Note: Each AESDirect account is only allowed two (2) User Managers. If this checkbox is grayed out, you have already selected two User Managers. Questions about the number of User Managers you may create should be directed to AESDirect Technical Support.

Save User

12) Click 'Save User'



You will be brought to the **User Created** screen. The Username will be displayed and a temporary password assigned

13) Provide this information to the User by email or, preferably, telephone.



When the User first logs in to their account, they will be forced to change their password

Change Password for User:	rpedersen
Password cannot contain any following criterias:	dictionary words and it must meet the
😣 Password must be 12	characters long
At least 1 character m character must be a d character	ust be alphabetical AND at least 1 ligit OR a non-alphanumeric
🛿 At least 6 characters i	must occur only once in a password
Passwords cannot con contained in the user	ntain any string that is also name
Passwords cannot co sequential series of le of numbers (1234) or	ntain any common strings such as a atters (abcd) or a sequential series pattern of numbers (2468)
Old Password:	•••••
New Password:	
Confirm New Password:	
	Continue Cancel

All passwords must be at least 12 characters long and contain characters from 3 of these 4 groups:

- Lowercase Letters
- Uppercase Letters
- Numbers
- Special Characters: ! # \$ %

At least 6 of those characters may occur only once in the password

See **Password Rules** for all password parameters.

Change Password for User	: rpedersen
Password cannot contain ar following criterias:	ny dictionary words and it must meet the
🥝 Password must be 1	12 characters long
At least 1 character character must be a character	must be alphabetical AND at least 1 digit OR a non-alphanumeric
🥝 At least 6 character:	s must occur only once in a password
Passwords cannot c contained in the use	ontain any string that is also ername
Passwords cannot of sequential series of of numbers (1234) of	ontain any common strings such as a letters (abcd) or a sequential series or pattern of numbers (2468)
Old Password:	•••••
New Password:	••••••
Confirm New Password:	••••••
	Continue Cancel

AESDirect will validate the password as the User creates it.

Updating Password	
Success: Your password has been updated.	
	Continue

Once the Users has successfully updated their password, that User will have access to the AES*Direct* functions you have granted to them.

Create a User Manager

The role of a User Manager is very similar to that of the Account Administrator. A User Manager can serve as a point of contact for Users, and help:

- Establish new AESDirect Users
- Make changes to existing Users
- Reset passwords or reactivate disabled Users

A User Manager is an AESDirect expert.

The only thing a User Manager may not do is act legally on behalf of the Account holder when contacting AESDirect. For instance, only an Account Administrator may contact AESDirect to reactivate a locked out Account.

A User Manager can be a new or existing User. Your Company Account is limited, however, to only two (2) User Managers. Both the Account Administrator and a User Manager can create a User Manager.

To create a User Manager...

1) Login to AESDirect



2) Under Account Maintenance, Click 'Manage Users'



The AESDirect: Manage Users screen will open

3) Either follow the instructions to Create a New User and give that User Manager Permission or search for an existing User

AESDirect: Manage Users				
Search Users:	jsm	Search		

a) Enter at least one character of a search string

Search By Username 💌	Search
Search By Username	
Search By E-Mail Address	
Search By First Name	
Search By Last Name	

- b) Choose how you will 'Search by...'
 - Username
 - E-Mail Address
 - First Name
 - Last Name
- c) Click 'Search'

A list of matches will be returned

https://saturn.fcservices.com - AESDire	ect - Mozilla F	irefox	(
AESDirect: Manage Users								
Search Users: jsm	Search By U	Isema	ame	M (Search		View All Managers	Add User
Username	Quiz	App	Mgr	Admin	First Name	Last Name	E-Mail Address	Expiration
jsmith198 Edit Disable Reset Pass	sword Y				Jon	Smith	jsmith198@gmail.com	12/10/2008
jsmith99 Edit Disable Reset Pass	sword	Y			John Smith		jsmith@gmail.com	EXPIRED
jsmith999 Edit Disable Reset Pass	sword Y	Y			John Smith		jsmith99@yahoo.com	09/17/2008
ne					satur	.fcservices.com	🚔 🥹 📘 🛛 MoveTradis	Open Noteb

4) Click 'Edit' next to the Username you would like to Modify

HEODITOOL LUILO:	Utilities: View Log ; Transfer Account Administrator Role to This Us
Username	ismith198
First Name:	not
Last Name:	Smith
E-Mall Address:	jsmith198@gmail.com
	This user can access APRAINT2 application (App) This user can access the user management bools to create, modify, disable, and re-enable users (Mor)
Within the AES <i>Dir</i>	ect application this user may:
	(a) This user can Die FTI (This includes eaching, resubmitting, and canceling FTI) ○ This user can only View Est
Return to user lis	t) Save Use

The AESDirect: Edit User screen will open

📃 This user can access the user management tools to create, modify, disable, and re-enable users (Mgr)

5) Click the (Mgr) checkbox

Note: Each AESDirect account is only allowed two (2) User Managers. If this checkbox is grayed out, you have already selected two User Managers. Questions about the number of User Managers you may create should be directed to AESDirect Technical Support.

6) Click 'Save User'

	Quiz	App	Mgr	1
<u>vord</u>	Y	Y	Y	
<u>vord</u>	Y	Y		
vord	Y			

The screen will refresh. Next to the Username a 'Y' should appear in the **Mgr** column. The User is now a User Manager.



When the new User Manager accesses the Account Maintenance functions the first time, they will be asked to confirm the **Terms and Conditions**.

The must Check the box to acknowledge that they have read and understand the Administrator Terms and Conditions, or they will not be able to access these functions.

Reset Passwords

All Users forget their passwords. As an Account Administrator or a User Manager, it is your responsibility to reset these passwords. Resetting a Password is simple.

To reset a User's Password:

1) Login to AESDirect



2) Under Account Maintenance, click 'Manage Users'

The AESDirect: Manage Users screen will open

3) Search for the User

AESDirect: Manage Users					
Search Users:	jsm	Search			

a) Enter at least the first character of a search string



- b) Choose how you will 'Search by...'
 - Username
 - E-Mail Address
 - First Name
 - Last Name
- c) Click 'Search'

<u>Username</u>		Qu
jsmith198	Edit Disable Reset Password	١
jsmith99	Edit Disable Reset Password	
jsmith999	Edit Disable Reset Password	١

- A list of matches will be returned
- 4) Click 'Reset Password' next to the Username you would like to update



A box will open and ask you to confirm that you would like to reset the User's password

5) Click 'OK'



A new window will open. The password will be reset and a new temporary password displayed

6) Deliver this password directly to the User by email or, preferably, telephone.



7) When the User attempts to login, they will be forced to change their password

Change Password for User:	rpedersen
Password cannot contain any following criterias:	y dictionary words and it must meet the
😣 Password must be 12	2 characters long
At least 1 character n character must be a c character	nust be alphabetical AND at least 1 digit OR a non-alphanumeric
😣 At least 6 characters	must occur only once in a password
Passwords cannot co contained in the user	ntain any string that is also mame
Passwords cannot co sequential series of lo of numbers (1234) or	ntain any common strings such as a etters (abcd) or a sequential series [,] pattern of numbers (2468)
Old Password:	•••••
New Password:	
Confirm New Password:	
	Continue Cancel

All passwords must be at least 12 characters long and contain characters from 3 of these 4 groups:

- Lowercase Letters
- Uppercase Letters
- Numbers
- Special Characters: ! # \$ %

At least 6 of those characters may occur only once in the password

See Password Rules for all password parameters.



AESDirect will validate the password as the User creates it.

Updating Password	
Success: Your password has been updated.	Continue

Once updated, the User will have access to your AESDirect Account.

Disable a User

When a User is no longer responsible for filing EEI in AES*Direct* or leaves your company, you should disable the User. Disabled Users are not removed from AES*Direct* permanently, nor are their EEI. You may reactivate a disabled User at any time.

To disable a User Account

1) Login to AESDirect



2) Under Account Maintenance click 'Manage Users'

The AESDirect: Manage Users screen will open

3) Search for the User

AESDirect: Manage Users				
Search Users:	jsm	Search		

a) Enter at least one character of a search string

Search By Username 💌	Search
Search By Username	
Search By E-Mail Address	
Search By First Name	
Search By Last Name	

- b) Choose how you will 'Search by...'
 - Username
 - E-Mail Address
 - First Name
 - Last Name
- c) Click 'Search'

<u>Username</u>	
jsmith198	Edit Disable Res
jsmith99	Edit Disable Res

A list of matches will be returned.

4) Click 'Disable' next to the Username you would like disabled



A window will open and ask you to confirm

5) Click 'OK'

https://saturn.fcservices.com - AESDire	ct - Mozilla Firefox	
AESDirect: Manage Users		
User jsmith198 Disabled		
Search Users: jsmith 198	Search By Username 🛛 🖌 Sear	ch [View All Managers] Add User
Username	Quiz App Mgr Admin First Nar	ne Last Name E-Mail Address Expiration
jsmith198 <u>Reactivate View Log</u>	DISABLED Jon	Smith <u>ismith198@email.com</u> -
ne		saturn.fcservices.com 🚔 🕘 📗 MoveTracks 🗐 Open Noteboo

DISABLED will appear where a User's permissions are normally indicated.

Reactivate a Disabled User

Users can be disabled for a number of reasons. If they have left the company, the Account Administrator or User Manager should disable them. Also, if a User has been in-active for more than 90 days, the User will be disabled. When a User is disabled, the User still exists in AESDirect and they can be reactivated at any time.

To reactivate a disabled User

1) Login to AESDirect



2) Under Account Maintenance, click 'Manage Users'

The AESDirect: Manage Users screen will open

3) Search for the User

AES <i>Direct</i> : Manage Users				
Search Users:	jsm	Search		

a) Enter at least one character of a search string

Search By Username 💌	Search
Search By Username	
Search By E-Mail Address	
Search By First Name	
Search By Last Name	

- b) Choose how you will 'Search by ... '
 - Username
 - E-Mail Address
 - First Name
 - Last Name
- c) Click 'Search'

AESD/rect: Manage Users Search Users: jsm Search By Username ♥ Search Users: jsm View All Managers: Add User Username Quiz App Mgr Admin First Name Last Name E-Mail Address Expiration jsmith198 Reactivate View Log DISABLED Jon Smith ismith198@mail.com - jsmith199 Edit Disable React Password Y John Smith ismith199@vahoo.com 09/17/2008 psmith999 Edit Disable React Password Y Y John Smith ismith199@vahoo.com 09/17/2008	nttps://satur	rn.fcservices.con	n - AESDirect - N	Aozilla Fi	refox					
Search Users: [jsm] Search By Username View All Managers Add User Username Quiz App Mgr Admin First Name Last Name E-Mail Address Expiration jsmith199 Reactivate [View Log DISABLED Jon Smith jsmith198@mmail.com - jsmith199 Eddt [Disable] Reactivate [View Log EXPIRED jsmith199 Eddt [Disable] React Password Y John Smith ismith@mmail.com EXPIRED jsmith199 Eddt [Disable] Reset Password Y John Smith ismith9@waho.com 09/17/2006	AESDirect:	: Manage Users								
Username Quiz App Mor Admin First.Name Last.Name E-Mail Address Expiration jsmith198 Reactivata Jview Log DISABLED Jon Smith jsmith198@mail.com - jsmith198 Reactivata Joshes Mith jsmith198@mail.com - jsmith99 Edit Disable Reset Password Y John Smith jsmith99@with20mail.com EXVIEED jsmith999 Edit Disable Reset Password Y John Smith jsmith99@with20mail.com 09/17/2008	Search Use	ers: jsm	Sea	irch By U	sername	v (Search		View All Managers	s Add User
jsmith199 Reactivate View Log DisAbleD Jon Smith jsmith199@gmmail.com - jsmith199 Edit Disable Reset Password Y John Smith jsmith192@gmmail.com EXPIRED jsmith199 Edit Disable Reset Password Y John Smith jsmith193@yahoo.com 09/17/2006	<u>Username</u>			Quiz	App Mgr	Admin	First Name	Last Name	E-Mail Address	Expiration
jsmith99 Edit Disable Reset Password Y John Smith jsmith@email.com ExPIRED jsmith999 Edit Disable Reset Password Y Y John Smith jsmith99@vahoo.com 09/17/2000	jsmith 198	Reactivate View	w Log		DISABLED)	Jon	Smith	ismith198@gmail.com	<u>1</u> -
jsmith999 <u>Edit Disable Reset Password</u> Y Y John Smith <u>ismith99@vahoo.com</u> 09/17/2006	jsmith99	Edit Disable F	Reset Password	1	Y		John Smith		jsmith@gmail.com	EXPIRED
	12111011223	EXIL DISADE F	<u>esset Pass wurt</u>	4			John Sindi		<u>Isindissevanoo.com</u>	99/17/2008

A list of matches will be returned. **DISABLED** will appear where a Username's permissions are indicated.

If you do not know why the account is disabled click 'View Log'

AESDirect: View Log for jsmi	th198	
		Return to user list
Date/Time	IP Address	
09/11/2008 15:02:06.539946		Admin Action: User 'jsmith198' created BY rpedersen
09/11/2008 15:02:06.557868		Admin Action: User 'jsmith198' added to group 'Tutorial' BY rpederser
09/11/2008 15:38:04.445981	192.168.32.53	Admin Action: Password Reset for User jsmith198 BY rpedersen
09/11/2008 17:14:33.081535	192.168.32.53	Admin Action: User jsmith198 Disabled BY rpedersen

View Log allows you to review the attempts the User or any other individual made to gain access to the account.

Click 'Return to user list'

Search Users: jsmith198			
<u>Username</u>		Q	
jsmith198	<u>Reactivate View Log</u>		

4) Click 'Reactivate'



A window will open and ask you to confirm

5) Click 'OK'



A new window will open. The Username will be reactivated and a new temporary password will be displayed

6) Deliver this password directly to the User by email or, preferably, telephone.



7) When the User attempts to login, they will be forced to change their password

Change Password for User:	rpedersen
Password cannot contain any following criterias:	y dictionary words and it must meet the
😣 Password must be 12	2 characters long
At least 1 character n character must be a c character	nust be alphabetical AND at least 1 digit OR a non-alphanumeric
😣 At least 6 characters	must occur only once in a password
Passwords cannot co contained in the user	ntain any string that is also mame
Passwords cannot co sequential series of lo of numbers (1234) or	ntain any common strings such as a etters (abcd) or a sequential series [,] pattern of numbers (2468)
Old Password:	•••••
New Password:	
Confirm New Password:	
	Continue Cancel

All passwords must be at least 12 characters long and contain characters from 3 of these 4 groups:

- Lowercase Letters
- Uppercase Letters
- Numbers
- Special Characters: ! # \$ %

At least 6 of those characters may occur only once in the password

See Password Rules for all password parameters.



AESDirect will validate the password as the User creates it.

Updating Password	
Success: Your password has been updated.	Continue

Reactivate a Locked Out User

Users who attempt to log in to AES*Direct* with their Username but make 5 consecutive invalid attempts within 15 minutes will, as a security precaution, be locked out.



It is the responsibility of the Account Administrator or the User Manager to reactivate Locked Out Users. Users can only be unlocked following a 15 minute 'time out.'

To reactivate a locked out User...

1) Login to AESDirect



2) Under Account Maintenance, click 'Manage Users'

The AESDirect: Manage Users screen will open

3) Search for the User

AESDirect: Manage Users						
Search Users:	jsm	Search				

a) Enter at least one character of a search string

Search By Username 💌	Search
Search By Username	
Search By E-Mail Address	
Search By First Name	
Search By Last Name	

- b) Choose how you will 'Search by ... '
 - Username
 - E-Mail Address
 - First Name
 - Last Name
- c) Click 'Search'



A list of matches will be returned. Locked Out will appear where a Username's permissions are indicated.

4) Click 'Reactivate'



A window will open and ask you to confirm

5) Click 'OK'

The **AESDirect:** Reactivating Locked Out User screen will open and display all recent attempts to login. You will only be able to reactivate this User if it has been 15 minutes since the last failed attempt.

AESDirect: Reactivating Locked Ou	t User	
This user can be unlocked at this tin unauthorized or unusual access bef	e. Please review the log of failed logins below to chec re proceeding.	k for potentially
Recent Failed Logins for jsmith198	1	
Date/Time	IP Address	
09/11/2008 18:02:16	192.168.32.53	
09/11/2008 18:02:25	192.168.32.53	
09/11/2008 18:02:32	192.168.32.53	
09/11/2008 18:02:38	192.168.32.53	
Return to user list		Reactivate This User Now

View Log allows you to review the number of attempts the User or any other individual made to try to gain access to the account. If the number of attempts is significantly more than the five that would result in a lockout, your AESDirect Account may be subject to a malicious attack. If you suspect you are the victim of an attack, contact AESDirect Technical Support immediately.

- 6) Review the log in attempts again to identify any abnormalities
- 7) If all seems right, click 'Reactivate This User Now'



A window will open and ask you to confirm you have reviewed the failed Logins list

8) Click 'OK'



Another window will open and ask if you are sure you would like to reactivate the User.

9) Click 'OK'



A new window will open. The password will be reset and a new temporary password displayed 10) Deliver this password directly to the User.



When the User next logs in to their account, they will be forced to change their password

Change Password for User:	rpedersen
Password cannot contain any following criterias:	/ dictionary words and it must meet the
🗴 Password must be 12	2 characters long
At least 1 character n character must be a c character	nust be alphabetical AND at least 1 digit OR a non-alphanumeric
😣 At least 6 characters	must occur only once in a password
Passwords cannot co contained in the user	ntain any string that is also name
Passwords cannot co sequential series of lo of numbers (1234) or	ntain any common strings such as a etters (abcd) or a sequential series pattern of numbers (2468)
Old Password:	•••••
New Password:	
Confirm New Password:	
	Continue Cancel

All passwords must be at least 12 characters long and contain characters from 3 of these 4 groups:

- Lowercase Letters
- Uppercase Letters
- Numbers
- Special Characters: ! # \$ %

At least 6 of those characters may occur only once in the password

See **Password Rules** for all password parameters.

Change Password for User: rpedersen						
Password cannot contain any d following criterias:	lictionary words and it must meet the					
Password must be 12 d	haracters long					
At least 1 character mu: character must be a dig character	st be alphabetical AND at least 1 jit OR a non-alphanumeric					
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Passwords cannot cont sequential series of lett of numbers (1234) or pa	ain any common strings such as a ters (abcd) or a sequential series attern of numbers (2468)					
Old Password:	•••••					
New Password:	••••••					
Confirm New Password:	••••••					
	Continue Cancel					

AESDirect will validate the password as the User creates it.



Once updated, the User will have access to your AESDirect Account.

Change an Account Administrator

As with all Users, when the Account Administrator leaves, their account will need to be disabled. Unlike Users or User Managers, your company must take additional measures identify a new Account Administrator in AES*Direct*, as they are the individual directly responsible for AES*Direct* maintenance.

To Change an Account Administrator...

1) Login to AESDirect



2) Under Account Maintenance, click 'Manage Users'

The AESDirect: Manage Users screen will open

3) Search for the User

AES <i>Direct</i> : Manage Users						
Search Users:	jsm	Search				

a) Enter at least one character of a search string

Search By Username 🔽	Search
Search By Username	
Search By E-Mail Address	
Search By First Name	
Search By Last Name	

- b) Choose how you will 'Search by ... '
 - Username
 - E-Mail Address
 - First Name
 - Last Name
- c) Click 'Search'

AESDirect: Manage Users								
Search Users: rpe	Search By	/ Userna	ame 💌	Search		Vie	w All Managers	Add Us
<u>Username</u>	Qui	iz App N	Mgr Admin	First Name	Last Name	E-Mail Address	<u>s</u>	Expirati
rpedersen Edit Disable Reset Par	sword Y	Y	Y	Robert	Pedersen	rpedersen@tra	degate2000.com	09/22/2
pedersen1 Edit Disable Reset Pag	ssword Y	Y		Rob Test		rob@dogsolitu	de.net	EXPIRED

A list of matches will be returned.

4) Click 'Edit' next to the User you would like to make the Account Administrator

rrps.//sorurn.reserve	
AESDirect: Edit Use	r
	Utilities: View Log ; Transfer Account Administrator Role to This User
Username	rpedersen
First Name:	Robert
Last Name:	Pedersen
E-Mail Address:	rpedersen@tradegate2000.com
Allow this user to a	ccess:
	This user can access the certification quizzes. Once they pass the certificaton quiz they will be give access to the AESDirect application (Quiz)
	This user can access AESOirect application (App)
	This user can access the user management tools to create, modify, disable, and re-enable users (Mgr)
within the AESDirec	at application this user may:
	 This user can plie EET (This includes earling, resubmitting, and canceling EET) This user can only View EET
Return to user list	Save User
	saturn.fcservices.com 🚔 🥹 📗 MoveTracks 🗧 Ope <u>n</u> Note

5) Click 'Transfer Account Administrator Role to This User'

ES <i>Direct</i> : Transfer A	count Admin	
lease enter the conta dministrator rights to	t details for the new Account Administrator. When you complete this for your AESDirect account and any changes will have to made by the user y	m you will no longer have rou have nominated below.
Isername	rpedersen	
irst Name:	Robert	
ast Name:	Pedersen	
-Mail Address:	rpedersen@tradegate2000.com	
hone Number:	(301) 562-7790	
ax Number:	(301) 562-7791	
Cancel		(Transfer Account Administration

The AESDirect: Transfer Account Admin window will open.

- 6) Complete any profile information that may be missing. All fields must be completed.
- 7) Click 'Transfer Account Administration'



You will be asked to confirm the change of Account Administrator a first time

8) Click 'OK'



You will be asked to confirm the change of Account Administrator a second time

9) Click 'OK'



You will see **Admin Transfer Successful** if there are no problems. Account Administrator privileges will transfer to the selected User. You will no longer be an Account Administrator.

10) Check on the Status of your changes.



11) Under Account Maintenance, click 'Update Account Profile'

Administrator	
Name	Robert Pedersen
Email	rpedersen@tradegate2000.com
Phone	(301) 562-7790
Fax	(301) 562-7791

The new Account Administrator contact information should be listed

WHAT HAPPENS IF THE ACCOUNT ADMINISTRATOR LEAVES?

If the User designated as an Account Administrator leaves the company and does not nominate a replacement Account Administrator before their password expires, there are manual steps you can take to have a new Account Administrator nominated.

1) FAX a Letter Requesting the Change of Account Administrator

Fax # (301) 562-7795

This request must be on company letterhead from an authorized company officer (President, CEO, etc.) and signed by that company officer. The letter must specifically request that you wish to nominate a new Account Administrator as the one on file is no longer employed by the company.

Include the following:

- Company Name
- Company ID Number (EIN, SSN, or DUNS)
- AESDirect Username. Either
 - New Username you wish to be created; or
 - Existing Username
- The new administrator information:
 - o Name
 - Phone Number
 - Fax Number
 - E-Mail Address
 - Mailing Address
- Signature & Title of the person requesting the change
- 2) Once we have received your fax, we will contact the new Account Administrator and provide a Username, if new, and a Password.
- 3) The New Account Administrator must login. They will be forced to reset their password

All passwords at least 12 characters long and contain characters from 3 of these 4 groups

- Lowercase Letters
- Uppercase Letters
- Numbers
- Special Characters: ! # \$ %

See **Password Rules** for all password parameters.

4) Under Account Maintenance, click 'Update Account Profile' to verify your information is correct.