

# **QUICK REFERENCE GUIDE**

## **AUTOMATED COMMERCIAL ENVIRONMENT (ACE)**

### **ACE INITIAL ACCOUNT ACCESS**



**OFFICE OF TRADE**



**U.S. Customs and Border Protection**

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**APPROVED**

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## TOPIC 1: INITIAL LOGIN TO A NEW ACCOUNT IN ACE

### INTRODUCTION

The following process to request a new account in ACE must occur prior to the initial login to ACE.

For a new account owner:

- a. The account owner completes and submits the online application for a new account in ACE.
- b. CBP creates the ACE account for the new account owner.
- c. Approximately 1 to 2 days after submitting the online application (allowing 14 to 21 days for paper submission, busy seasons, or large volumes of applications), an ACE account administrator sends a welcome e-mail with the Shared secret to the new account owner. Exporter and Protest Filer account owners will not receive the welcome e-mail.

For a proxy account owner or trade user:

The account owner is responsible for creating the new ACE Portal account for a proxy account owner or trade user. Once their new account is created, the proxy account owner can create the new account for a trade user.

For all users:

Once the new ACE account is created, the ACE system generates an e-mail from [aceuserservice@cbp.dhs.gov](mailto:aceuserservice@cbp.dhs.gov) that includes an Account ID and a hyperlink to retrieve an initial temporary password.



**IMPORTANT:** The password retrieval hyperlink expires at Midnight (12:00 A.M ET) on the date it was sent.

The screenshot shows an email notification from [aceuserservice@cbp.dhs.gov](mailto:aceuserservice@cbp.dhs.gov) to ANITA C. (CTR). The subject is "New Account Information from Identity Manager". The email content includes:

- Follow up. Start by Monday, February 19, 2018. Due by Monday, February 19, 2018.
- ace secure data portal U.S. Customs and Border Protection
- ACE Email Notification
- The following new TAM\_TDI\_Accounts [itamprofile] account has been created for you:
- Owner Name: Anita Baker
- Account ID: AB23xy4z:
- Transaction ID: 9871110102345760089
- Retrieve Password Page: <https://ace.cbp.dhs.gov/itim1/itim/console/getpassword?transactionid=9871110102345760089>
- Password Retrieval Expiration (Hours): 504
- Time of service provision: Feb 16, 2018 05:41:54 EST

In order to retrieve your password from the Retrieve Password page, you will need to enter your shared secret value. If you do not know this value, please contact an administrator for assistance.

ACE Secure Data Portal, U.S. Customs and Border Protection



**NOTE:** Computer settings may need to be modified to allow the ACE e-mail address to be accepted if a spam blocker, antivirus, or other filtering software is used.

**NOTE:** For new account owners, if the ACE system e-mail is not received within 24 hours of receiving the welcome e-mail from the account administrator, please call the **CBP Technology Service Desk** at 1-866-530-4172.

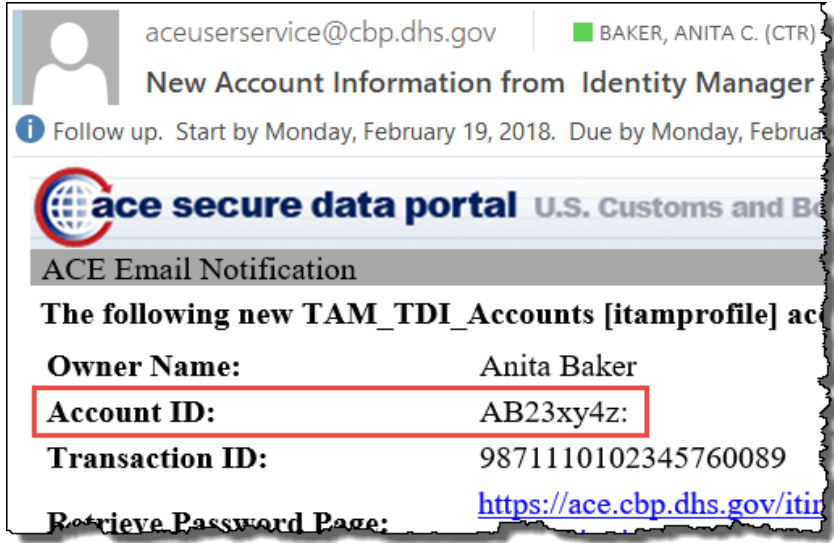
This topic describes the process for the initial login to a new account in the Automated Commercial Environment (ACE). A user ID and password are required to log in. Steps for acquiring these, and for validating the new user, are included.

The tables below provide the steps in each phase of the process for logging in to the new account in ACE for the first time.

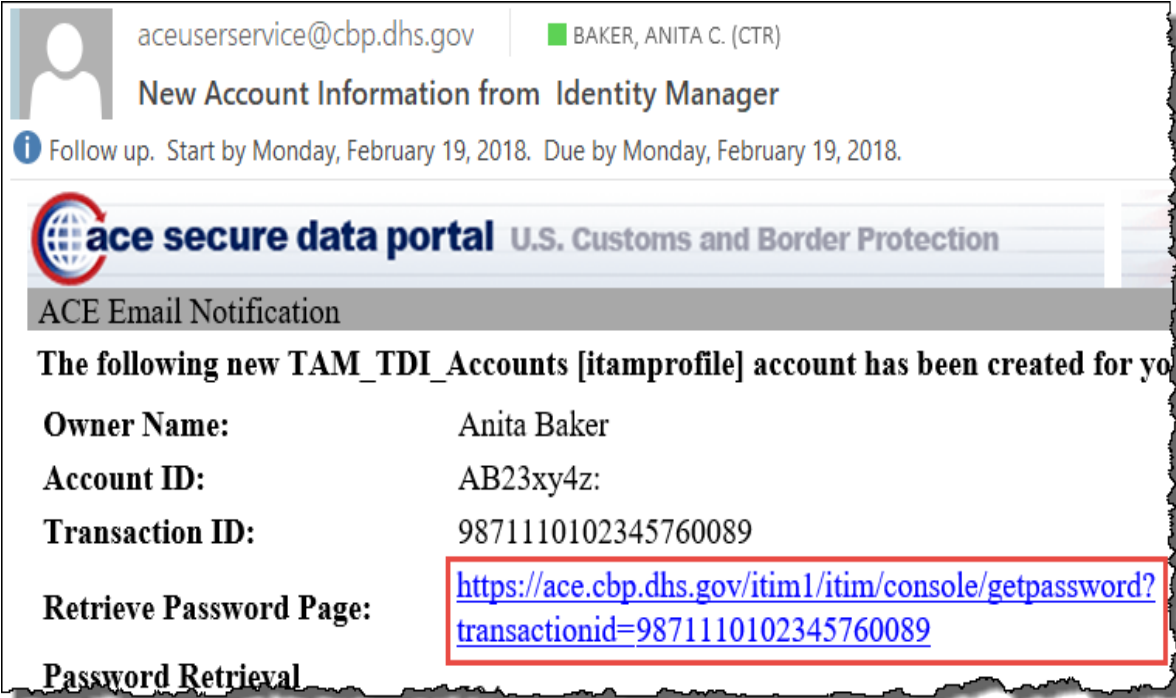
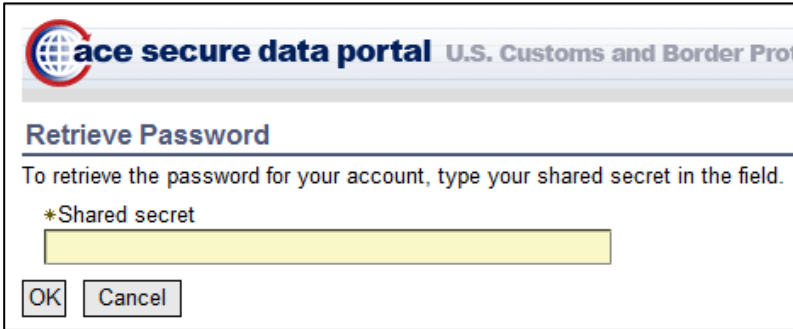


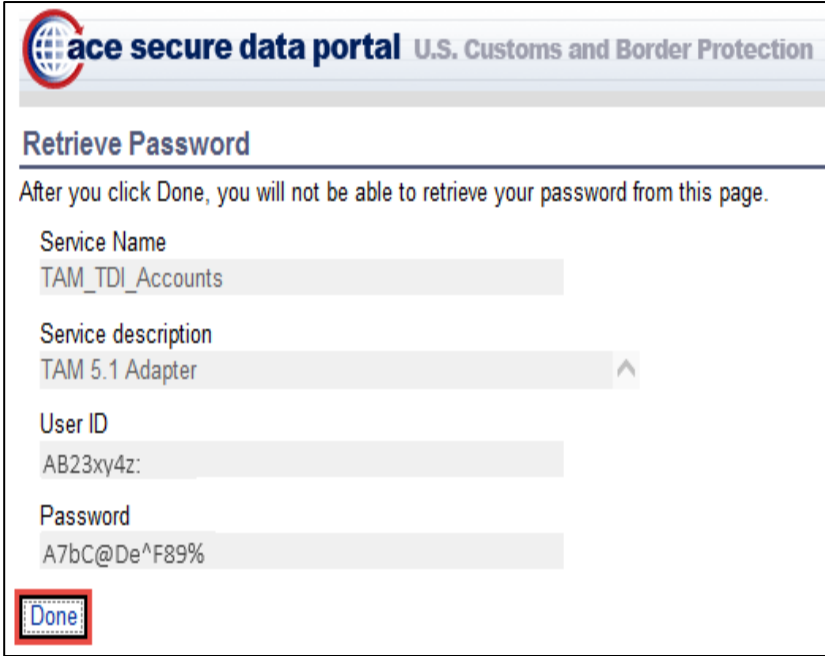

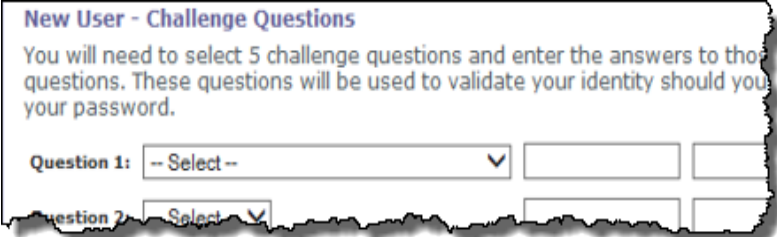
**NOTE:** If a user does not log in to their ACE Portal account once within a period of 45 days, ACE access is disabled. Call the **CBP Technology Service Desk** at 1-866-530-4172 to enable the account.

### ***DETERMINE THE SHARED SECRET (USER ID)***



Step	Action
1.	<p>The shared secret is a unique code that enables retrieval of a temporary ACE password.</p> <p>For new account owners to determine the shared secret:</p> <ol style="list-style-type: none"> <li>If a secure company e-mail address was provided in the online application, the shared secret will be found at the end of the shared secret paragraph in the ACE welcome e-mail.</li> <li>If a commercial e-mail address such as Hotmail, Yahoo, Gmail, etc. was provided in the online application, contact the <b>CBP Technology Service Desk</b> at 1-866-530-4172 in order to obtain the shared secret.</li> </ol> <p>Provide the <b>Account ID</b> in the ACE system e-mail to the <b>CBP Technology Service Desk</b> technician for identity validation.</p>
2.	<p>For all other new account users (including Exporter and Protest Filer account owners), the shared secret will be the <b>Account ID</b>: defined in the <b>ACE Email Notification</b> section in the ACE system e-mail.</p> <div data-bbox="272 1346 1101 1885" style="border: 1px solid black; padding: 5px;">  <p>The screenshot shows an email notification from 'aceuserservice@cbp.dhs.gov' to 'BAKER, ANITA C. (CTR)'. The subject is 'New Account Information from Identity Manager'. It includes a follow-up reminder for Monday, February 19, 2018. Below is the 'ace secure data portal' logo and the text 'ACE Email Notification'. The main content states: 'The following new TAM_TDI_Accounts [itamprofile] are...'. A table lists: Owner Name: Anita Baker; Account ID: AB23xy4z (highlighted with a red box); Transaction ID: 9871110102345760089. At the bottom, it says 'Retrieve Password Page: https://ace.cbp.dhs.gov/iti...'.</p> </div>

## RETRIEVE A TEMPORARY PASSWORD



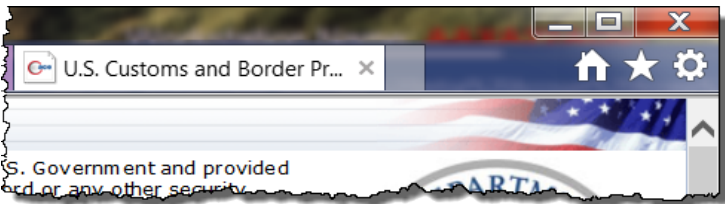

Step	Action
1.	<p>In the ACE system e-mail, in the <b>ACE Email Notification</b> section, select the <b>Retrieve Password Page</b>: hyperlink.</p> <div data-bbox="277 443 1446 1136" style="border: 1px solid black; padding: 10px;">  </div> <p>The <b>Retrieve Password</b> portlet displays.</p>
2.	<p>In the <b>Retrieve Password</b> portlet, in the * <b>Shared secret</b> field, type the <i>shared secret determined earlier</i>.</p> <p><b>!</b> <b>IMPORTANT:</b> The shared secret is case-sensitive; be sure to type it exactly as provided in the e-mail.</p> <div data-bbox="277 1440 1065 1766" style="border: 1px solid black; padding: 10px;">  </div>
3.	<p>Select the <b>OK</b> button.</p> <p>The <b>Retrieve Password</b> portlet updates with user ID and password information.</p>

Step	Action
<p>4.</p>	<p>In the updated <b>Retrieve Password</b> portlet, make note of the <b>User ID</b> and <b>Password</b> fields and select the <b>Done</b> button.</p> <p><b>!</b> <b>IMPORTANT:</b> The <b>Retrieve Password</b> portlet will only display once; make certain to record the temporary ACE login password exactly as it appears or copy it electronically. This password is case-sensitive.</p> 
<p>5.</p>	<p>In the temporary password portlet:</p> <ol style="list-style-type: none"> <li>In the <b>*Current password:</b> field, type or paste the <i>temporary password</i>.</li> <li>Select the <b>Submit</b> button.</li> </ol>  <p>The <b>New User – Challenge Questions</b> portlet displays.</p> 

### ANSWER THE CHALLENGE QUESTIONS


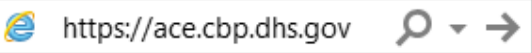


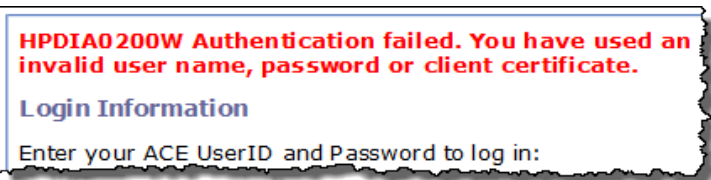
Step	Action
1.	<p>The challenge questions are a security feature that allows ACE to properly identify the user if the password is forgotten.</p> <p>In the <b>New User – Challenge Questions</b> portlet, repeat the following steps for each of the five Questions:</p> <ol style="list-style-type: none"> <li>Select the <b>Question #:</b> drop-down menu.</li> <li>Select one of the challenge question choices whose answer is easy for you to remember.</li> <li>In the first textbox to the right of the selected question, type the <i>answer to the question</i>.</li> </ol> <p> <b>NOTE:</b> The answers are case-sensitive. For ease of memory, it is suggested the answers be typed in all lower case or all upper case.</p> <ol style="list-style-type: none"> <li>In the second textbox to the right of the selected question, retype the <i>answer to the question</i>.</li> </ol> <p> <b>NOTE:</b> If adjacent answers do not match, the ACE system will not continue until the errors are corrected.</p> <div data-bbox="277 1121 1414 1734" style="border: 1px solid black; padding: 10px;"> <p><b>New User - Challenge Questions</b></p> <p>You will need to select 5 challenge questions and enter the answers to those questions. These questions will be used to validate your identity should you forget your password.</p> <p>Question 1: <input type="text" value="What is your mother's maiden name?"/> <input type="text" value="....."/> <input type="text" value="....."/></p> <p>Question 2: <input type="text" value="What is your favorite color?"/> <input type="text" value="...."/> <input type="text" value="...."/></p> <p>Question 3: <input type="text" value="What is your pet's name?"/> <input type="text" value="....."/> <input type="text" value="....."/></p> <p>Question 4: <input type="text" value="What was your first car?"/> <input type="text" value="....."/> <input type="text" value="....."/></p> <p>Question 5: <input type="text" value="What is the name of your High School?"/> <input type="text" value="....."/> <input type="text" value="....."/></p> <p><input type="button" value="Submit Questions"/> <input type="button" value="Cancel"/></p> </div>
2.	<p>Select the <b>Submit Questions</b> button.</p> <p>The new password portlet displays to change the temporary assigned password to a user chosen password.</p>

## CREATE A NEW PASSWORD

Step	Action
1.	<p>In the <b>User password has expired</b> portlet:</p> <ol style="list-style-type: none"> <li>In the <b>*New Password</b> field, type a <i>new password</i>.</li> </ol>  <p><b>NOTE:</b> Selecting the <b>Password Policy</b> hyperlink displays detailed information about the password requirements.</p> <ol style="list-style-type: none"> <li>In the <b>*Retype new Password</b> field, type the <i>new password</i> again.</li> <li>Select the <b>Continue</b> button.</li> </ol> <div data-bbox="277 674 1227 1041" style="border: 1px solid black; padding: 10px;"> <p><b>User AB23xy4z's password has expired</b></p> <p>To change your password, please provide the following information. Your new password must adhere to the <a href="#">Password Policy</a> rules and will become effective immediately.</p> <p>*New Password <input type="text"/></p> <p>*Retype new Password <input type="text"/></p> <p><input type="button" value="Continue"/> <input type="button" value="Cancel"/></p> </div> <p>The <b>Reset Password</b> dialog box displays the password change was successful message.</p>
2.	<p>In the <b>Reset Password</b> dialog box, select the <b>Close</b> button.</p> <div data-bbox="277 1178 1117 1356" style="border: 1px solid black; padding: 10px;"> <p><b>Reset Password</b></p> <p>Your password change was successful. Please close all browser sessions, and load a new browser session to log in.</p> <p style="text-align: right;"><input type="button" value="Close"/></p> </div>  <p><b>NOTE:</b> As the message states, the browser session must be closed and the initial login to ACE must occur in a new browser session.</p>
3.	<p>In the upper right corner of Internet Explorer, select the <b>X</b> to close all browser sessions.</p> <div data-bbox="277 1549 997 1751" style="border: 1px solid black; padding: 10px;">  </div>  <p><b>NOTE:</b> Select <b>Yes</b> if the <b>The Web page you are viewing is trying to close the window. Do you want to close this window?</b> message displays. This will close the current browser session.</p>



**LOG IN TO ACE**

Step	Action
1.	Open an Internet Explorer browser session.   <b>NOTE:</b> Internet Explorer version 10 or higher is required for login and to use the capabilities within ACE.
2.	In the browser's URL address bar at the top: a. Type the <a href="https://ace.cbp.dhs.gov">ACE URL</a> (https://ace.cbp.dhs.gov) to access the ACE Portal. b. Select the <b>Go</b> icon → to the right.   The <b>ACE Secure Data Portal</b> login portlet displays.
3.	In the <b>Login Information</b> portlet: a. In the <b>UserID:</b> field, type the <i>user ID</i> . b. In the <b>Password:</b> field, type the <i>new password</i> . c. Select the <b>Login</b> button.   The <b>ACE Secure Data Portal</b> displays.   <b>NOTE:</b> If the user ID or password is invalid, an error message will display.    If an invalid user ID or password is entered three times, ACE access is disabled. Contact the <b>CBP Technology Service Desk</b> at 1-866-530-4172 to open a trouble ticket. An e-mail is sent with a hyperlink to retrieve a temporary password and a new password will need to be created.

## TOPIC 2: PASSWORD MAINTENANCE

### INTRODUCTION

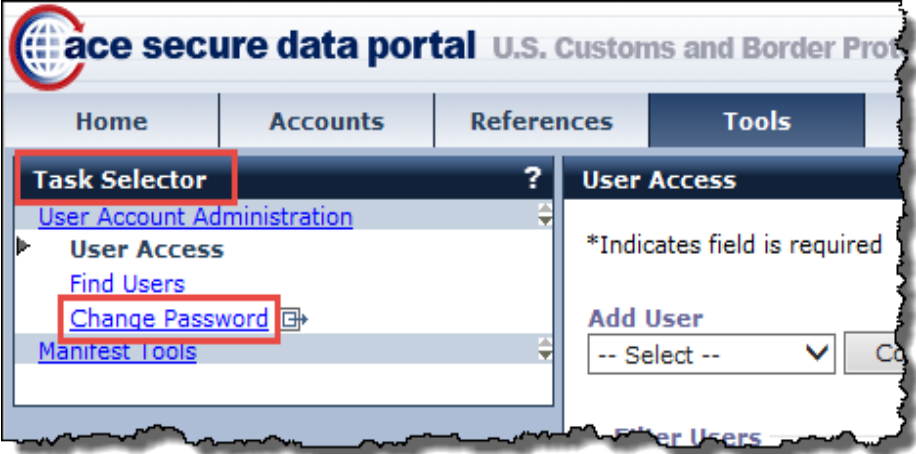
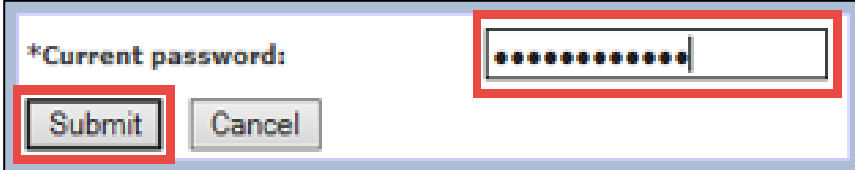
ACE passwords need to be changed or reset periodically. They expire every 90 days. When a password expires, a prompt to reset the password will display.




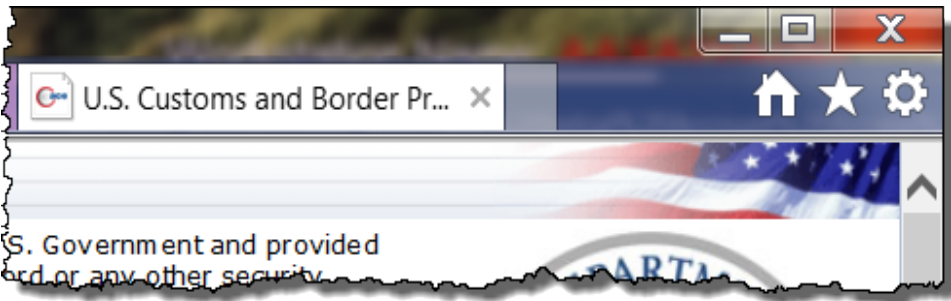

ACE users have the option to change the account password at any time using the **Tools** tab in ACE.

If a password is forgotten, it can be reset using the **Forgot Your Password?** hyperlink. After the user correctly answers three of the five challenge questions, an e-mail is generated with a hyperlink to retrieve a temporary password to enable the password to be reset.




The tables below provide steps for changing the ACE password or resetting a forgotten password.


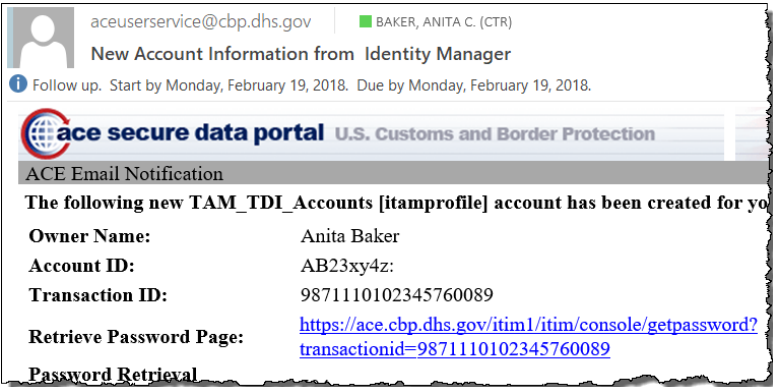
### INITIATE A PASSWORD CHANGE

Step	Action
1.	In the <b>ACE Secure Data Portal</b> , select the <b>Tools</b> tab.
2.	<p>In the <b>Task Selector</b> portlet on the left, select the <b>Change Password</b> hyperlink.</p> 
3.	<p>In the password portlet:</p> <ol style="list-style-type: none"> <li>In the <b>*Current password:</b> field, type the <i>current password</i>.</li> <li>Select the <b>Submit</b> button.</li> </ol>  <p>The <b>Reset Password</b> portlet displays.</p>

Step	Action
4.	<p>In the <b>Reset Password</b> portlet:</p> <ol style="list-style-type: none"> <li>In the <b>*New Password</b> field, type a <i>new password</i>.</li> <li>In the <b>*Retype new Password</b> field, type the <i>new password</i> again.</li> <li>Select the <b>Continue</b> button.</li> </ol>  <p>The <b>Reset Password</b> dialog box displays with a message indicating that the password change was successful.</p>
5.	<p>In the <b>Reset Password</b> dialog box, select the <b>Close</b> button.</p>  <p> <b>NOTE:</b> As the message states, the browser session must be closed and the initial login to ACE must occur in a new browser session.</p>
6.	<p>In the upper right corner of Internet Explorer, select the <b>X</b> to close all browser sessions.</p>  <p> <b>NOTE:</b> Select <b>Yes</b> if the <b>The Web page you are viewing is trying to close the window. Do you want to close this window?</b> message displays. This will close the current browser session.</p>

**RESET A FORGOTTEN PASSWORD**

Step	Action
1.	<p>In the ACE login page, in the <b>Login Information</b> portlet:</p> <ol style="list-style-type: none"> <li>In the <b>UserID:</b> field, type the <i>user ID</i>.</li> <li>Select the <b>Forgot Your Password?</b> hyperlink at the bottom.</li> </ol> <div data-bbox="326 506 911 726" style="border: 1px solid black; padding: 5px;"> <p><b>Login Information</b>                  Enter your ACE UserID and Password to log in:</p> <p><b>UserID:</b> <input type="text" value="AB23xy4z"/></p> <p><b>Password:</b> <input type="password"/></p> <p style="text-align: center;"><input type="button" value="Login"/></p> <p><a href="#">Forgot Your Password?</a></p> </div> <p>The <b>Reset Password – Challenge Questions</b> portlet displays with three challenge questions.</p> <p> <b>NOTE:</b> The user ID must be entered prior to selecting the hyperlink or an error message displays.</p> <div data-bbox="394 919 940 1096" style="border: 1px solid gray; padding: 5px;"> <p>Message from webpage</p> <p> Please enter your username and press the "Forgot your password?" link</p> <p style="text-align: right;"><input type="button" value="OK"/></p> </div>
2.	<p>In the <b>Reset Password – Challenge Questions</b> portlet:</p> <ol style="list-style-type: none"> <li>In the textbox to the right of each question, type the <i>answer to the question</i>.</li> </ol> <p> <b>NOTE:</b> Remember, the answers to the questions are case-sensitive.</p> <ol style="list-style-type: none"> <li>Select the <b>Submit</b> button.</li> </ol> <div data-bbox="277 1388 1034 1793" style="border: 1px solid black; padding: 10px;"> <p><b>Reset Password - Challenge Questions</b></p> <p>You will need to answer the 3 challenge questions that you identified when you set up your account. These questions will be used to validate your identity to reset your password. A temporary password will be emailed to you.</p> <p><b>What is your mother's maiden name?</b> <input type="text"/></p> <p><b>What is the name of your first pet?</b> <input type="text"/></p> <p><b>What is your favorite color?</b> <input type="text"/></p> <p style="text-align: right;"><input type="button" value="Submit"/> <input type="button" value="Cancel"/></p> </div> <p>The <b>Reset Password – Challenge Questions</b> dialog box displays with a message indicating that the password reset was successful.</p>

Step	Action
<p>3.</p>	<p>In the <b>Reset Password – Challenge Questions</b> dialog box, select the <b>OK</b> button.</p>  <p>An e-mail is sent with the Account ID and a hyperlink to retrieve the new temporary password.</p>  <p> <b>NOTE:</b> It is imperative that e-mail addresses be current and always updated to ensure timely communication.</p> <p>Notify local LAN support about receiving e-mails from <a href="mailto:aceuserservice@cbp.dhs.gov">aceuserservice@cbp.dhs.gov</a> to ensure the receipt of these e-mails is not blocked.</p>
<p>4.</p>	<p>Refer to the following tables to complete the <b>Reset a Forgotten Password</b> process.</p> <ol style="list-style-type: none"> <li>a. <a href="#">Retrieve a Temporary Password</a>, steps 1 – 5.</li> <li>b. <a href="#">Create a New Password</a>, steps 1 – 3.</li> </ol>