

#### Centers for Medicare & Medicaid Services

# CMS Enterprise Portal Approver Guide for Annual Role Certifications

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CMS Introduction

#### 1. Introduction

The Centers for Medicare & Medicaid Services (CMS) Enterprise Portal project supports the implementation of a viable and effective portal program. The essence of the CMS Enterprise Portal strategy is the user interface (UI) presented by a portal as an "Integration Glass," a single window through which users may see and access information and applications from multiple sources, based on each individual user's roles and permissions. A portal combines and displays content and forms from multiple applications and information sources, supports users with navigation and cross-enterprise search tools, supports simplified sign-on, and uses role-based access and personalization to present each user with only relevant content and applications. Portal benefits include enhanced productivity, efficiency, workflows, communication, and the exchange of ideas among CMS user communities.

CMS Enterprise Portal allows for a common gateway for applications, data query, analysis, and reporting needs for a variety of users. Users can collaborate; share queries and reports; use browser-based reporting applications; manipulate data and information; and save that data and information in the Portal layer, all without having to exit the Portal to use other applications. This flexible, convenient, and comprehensive access to data promotes activities across the CMS enterprise, and increases the overall return on investment in the modern CMS data environment. CMS established the Enterprise Portal to provide business partners with a means to create a single user identifier (ID) that they can use to access one or more CMS applications.

This user guide provides an overview of the CMS Annual Role Certification process within CMS Enterprise Portal and includes instructions for the Approver users to certify the users under their approval authority. This document will be updated as new features and functionality are added to CMS Enterprise Portal for the Annual Role Certification process.

There are no privacy or security concerns for this document because it does not contain any Personal Health Information (PHI) or Personally Identifiable Information (PII).

#### 1.1 Users of CMS Enterprise Portal

CMS Enterprise Portal users typically fall into three functional categories:

- Application End Users Users of CMS applications. End Users do not approve the
  role requests that are made by other users. Refer to the <u>Enterprise Portal End User</u>
  <u>Guide</u> for step-by-step instructions on how end users can navigate and perform user
  account self-service functions in the CMS Enterprise Portal.
- Approver Users Users who review and approve application role requests and certify
  or revoke annual role certifications. Refer to the <a href="Enterprise Portal Approver User Guide">Enterprise Portal Approver User Guide</a>
  for information about Approver users' functions related to role requests.
- **Help Desk Users** Users who provide Tier 1 application Help Desk support to application users. For many applications, Help Desk users also approve the role requests of other users. More information about the Help Desk and user management functions can be found in the Enterprise Portal Help Desk User Guide.

This user guide describes the Approver users' responsibility with regards to Annual Role Certification.

CMS Introduction

#### 1.2 Conventions

This document provides figures and corresponding narrative to describe how to use CMS Enterprise Portal to review and certify Annual Role Certifications. There are no specific stylistic commands or syntax used within this document. Typically, a direction or step is described, followed by a screen print that shows the corresponding action or result.

#### 2. Getting Started

This section provides information about setting up, accessing, navigating, and logging into CMS Enterprise Portal.

#### 2.1 Set-up Considerations

CMS Enterprise Portal Approver users are provisioned via the CMS Enterprise Portal setup process and can only view the applications to which they have been granted access through the approved role request(s).

The following additional considerations optimize access to CMS Enterprise Portal:

Use one of the following browsers with JavaScript enabled:

- Microsoft Internet Explorer (IE), version 11.0 or higher
- Microsoft Edge
- Microsoft Edge (Chromium)
- Google Chrome
- Modzilla Firefox
- Apple Safari

Please be sure to disable pop-up blockers (if allowed by your organization) and enable JavaScript.

The only computer input device needed to access CMS Enterprise Portal is a keyboard; a mouse is not required, although it is recommended.

#### 2.2 Login Flows

Users create their CMS Enterprise Portal account and request access to applications and roles through the CMS Enterprise Portal. Once a user has created their account and has been granted a role in Enterprise Portal, there are two login flows that exist within CMS Enterprise Portal. One login flow is for users of CMS applications that are integrated with Enterprise Portal and the second is for users of CMS applications that are not integrated with Enterprise Portal. Both login flows require users to login using the Login widget of the CMS Enterprise Portal home page, although how they get to CMS Enterprise Portal will differ.

The Annual Role Certifications functionality is available for users of Enterprise Portal-integrated CMS applications as well as for CMS applications not integrated with Enterprise Portal.

#### 2.3 Accessing the System

To access CMS Enterprise Portal, open a browser window (refer to the list of approved browsers in Section 2.1 - Set-up Considerations) and type the following URL into the address bar: <a href="https://portal.cms.gov">https://portal.cms.gov</a> (Internet) or <a href="https://portal.cms.gov">https://portal.cms.gov</a> (CMS VPN or CMS network).

The system displays the CMS Enterprise Portal public home page, as shown in *Figure 1: CMS Enterprise Portal Public Home Page*.

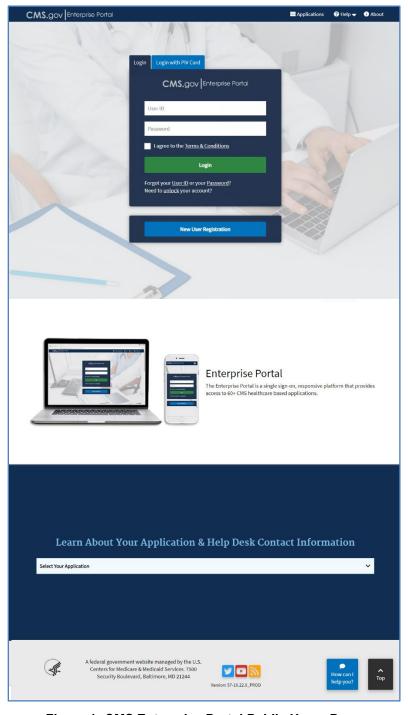


Figure 1: CMS Enterprise Portal Public Home Page

#### 2.4 Logging In

The following instructions demonstrate the login process for users.

Navigate to the CMS Enterprise Portal public home page.
 The CMS Enterprise Portal login screen displays, as shown in Figure 2: Login Widget

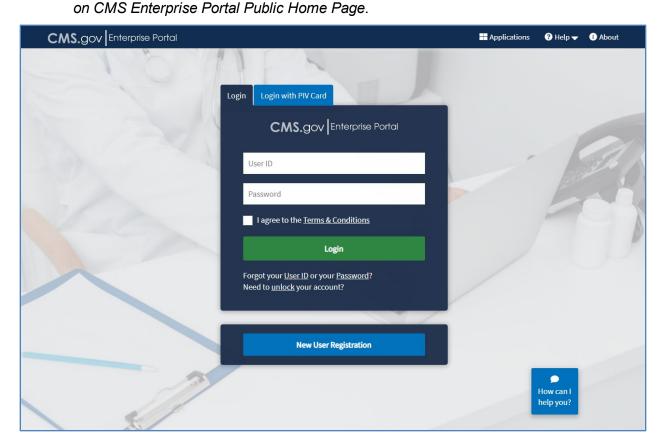


Figure 2: Login Widget on CMS Enterprise Portal Public Home Page

- 2. Enter the CMS user ID in the User ID field.
- 3. Enter the CMS password in the **Password** field.

as shown in Figure 3: Login with MFA Device.

Agree to the terms and conditions and click Login.
 Upon entering a user name and password correctly, an additional screen is displayed,



Figure 3: Login with MFA Device

5. Select your desired Multi-Factor Authentication (MFA) device from the **Select Authentication Method** drop-down list, as shown in *Figure 4: Registered MFA Device Options*. You will be presented with the MFA Devices that you have previously setup.

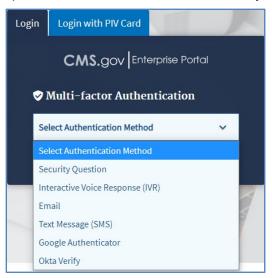


Figure 4: Registered MFA Device Options

- 6. Follow the onscreen instructions to complete MFA.
  - After you have successfully completed the MFA verification process, you will be redirected to the **My Portal** landing page, as shown in *Figure 5: My Portal Page*.

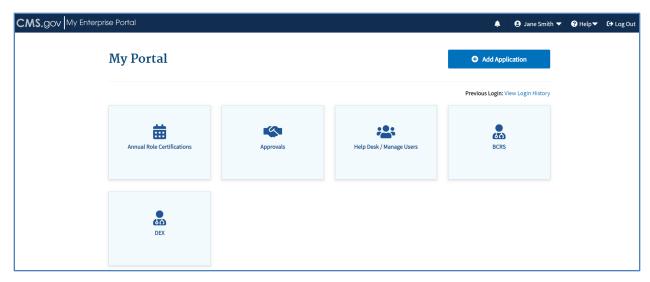


Figure 5: My Portal Page

#### 2.5 Session Timeout

Session timeout occurs if users do not perform any action on the CMS Enterprise Portal site and remain idle for 30 minutes. When this happens, the session will automatically be terminated, and the user will be required to login again.

CMS Annual Role Ce

#### 3. Annual Role Certification Overview

Annual Role Certification is the annual recurrence of the role approval process, which is the process used by the Business Owners, their representatives, Authorizers, Help Desks, or other Approvers to recertify an application role given to a user who currently has that role.

CMS security guidelines require that the use of a role must be approved (i.e., certified) every year, or the role will automatically be removed from the user's profile. Annual Role Certification is the process of certifying a user's continued use of a role and is valid for one year. Annual Role Certification is performed in the same manner and to the same standard as the original role approval process.

**Note:** Annual Role Certification is not a certification of a user ID or a user's account.

Users who request and are subsequently granted Approver privileges for applications in CMS Enterprise Portal are responsible for reviewing and then certifying or revoking the roles assigned to the users under their approval authority as part of Annual Role Certification. However, if they do not take an action by the certification due date, then their user's role(s) will automatically be revoked.

Users with Approver privileges can perform the following functions related to Annual Role Certifications in CMS Enterprise Portal:

- View List of All Pending Annual Role Certifications (within their approval authority)
- Perform Search for Pending Certifications (within their approval authority)
- View Annual Role Certification Details
- Certify Single User Role
- Revoke Single User Role
- Certify Multiple User Roles
- Revoke Multiple User Roles

#### 4. Acting on Annual Role Certifications

This section provides information on the certification process and step-by-step instructions on how to locate, review, and take action on a pending annual role certification.

#### 4.1 Approval Process Overview

The following is a quick overview of the key steps in the process of locating, reviewing, and acting on pending annual role certifications.

- 1. Login to CMS Enterprise Portal.
  - a. Upon login, the CMS Enterprise Portal checks your account to see if you are an Approver for one or more applications.
- If you (Approver) have annual role certifications or approvals awaiting action within the next 15 days, you will see a red notification over top of the Alerts modal (Bell icon) in the header bar.
  - a. Selecting the Alerts modal will display a pop-up that will communicate if you have pending annual role certifications in your queue.
- 3. Navigate to the Manage Annual Role Certifications page by clicking the Annual Role Certifications tile on the My Portal page, or by clicking the Alerts modal and then selecting the hyperlink notification within the pop-up. You can also get to the Manage Annual Role Certifications page using the My Apps menu in the top navigation bar (on all pages except for the My Portal page).
  - a. All of the pending annual role certifications that you are authorized to review and act upon are listed on the **Annual Role Certifications List** tab of the **Manage Annual Role Certifications** page.
  - b. Only authorized Approvers for the application can view and act on annual role certifications for application roles.
  - c. You cannot view the pending annual role certifications of other applications unless you have also been approved as an authorized Approver for those applications.
  - d. Similarly, authorized Approvers of other applications cannot view or act on your application's pending annual role certifications.
  - e. Pending annual role certifications that are not acted upon by the Certification Due Date will be automatically revoked.
- 4. The Search feature on the **Search Annual Role Certifications** tab of the **Manage Annual Role Certifications** page can be used to search for and locate specific annual role certifications if you have multiple pending role certifications awaiting action in your queue.
  - You can perform a search based on a combination of the following fields:
     Application, Role, User ID, First Name, Last Name, Certification Due Date. Annual role certifications matching the search criteria will be populated in the search results.
- 5. The Global Filter feature available on the **Annual Role Certifications List** tab of the **Manage Annual Role Certifications** page can be used to refine the list of role certifications based on a single text string found in any column of data. The Global Filter feature is also available on the search results page (displayed when a search is

performed) and can be used to further refine the list of search results if multiple records matching the search criteria are returned.

- a. Simply type identifying information pertaining to the user role (requester, email address, application, etc.) into the Global Filter search field to locate a specific pending certification.
- 6. The Date Filter feature available on the **Annual Role Certifications List** tab of the **Manage Annual Role Certifications** page can be used to refine the list of role certifications based on the date range of those due in the next 30 days, 60 days, or 90 days. Date Filter feature is NOT available on the search results page (displayed when a search is performed).
  - a. Simply select the date range from the drop-down to filter the list of pending certification.
- 7. You can select the hyperlinked requester name to view the detailed information associated with the pending certification.
  - a. You may act upon the annual role certification from within the **Annual Role Certification Details** page that contains the information associated with the annual role certification by clicking either the **Certify** or **Revoke** button as appropriate.
- 8. Alternatively, from within the Annual Role Certifications List tab of the Manage Annual Role Certifications page, use the provided checkboxes in-line with each pending role certification to select a single annual role certification, multiple annual role certifications, or click the Select All checkbox to select all of the annual role certifications within the current page of pending annual role certifications. Up to 500 annual role certifications can be certified/revoked at once.
- 9. Once you have selected the annual role certification(s) that you want to act upon, click the appropriate button at the bottom of the page to act on the annual role certification(s) (either from the Annual Role Certification Details page or from the Annual Role Certifications List tab of the Manage Annual Role Certifications page).
- 10. Provide a confirmation for your action in the subsequent pop-up.
- 11. Once the annual role certification has been acted on, it will disappear from the **Manage Annual Role Certifications** page.

#### 4.2 Viewing List of Pending Annual Role Certifications

This subsection outlines how users with Approver privileges can view the list of pending annual role certifications assigned to them for certification or revocation in CMS Enterprise Portal (i.e., within their approval authority).

Approvers who have pending annual role certifications in their queue can view and review those by using the following steps:

- 1. Navigate to the CMS Enterprise Portal public home page.
- Login using your user ID and password.

You will be redirected to the **My Portal** landing page, as shown in *Figure 5: My Portal Page*.

There are three ways to view annual role certifications that fall under your authority and are awaiting action:

a. Clicking the exclamation symbol on the notification bell in the header menu, as shown in *Figure 6: Notification Alert*, will cause a 'Notifications' pop-up to appear. Note that the exclamation point on the notification bell indicates that you either have one or more notifications to review (in the next 15 days), have one or more roles to approve, or both.



Figure 6: Notification Alert

If you have pending annual role certifications to review in the next 15 days, then the 'Notifications' pop-up, as shown in *Figure 7: Notifications Pop-up*, will contain a hyperlink that when clicked, will take you to the **Manage Annual Role Certifications** page.

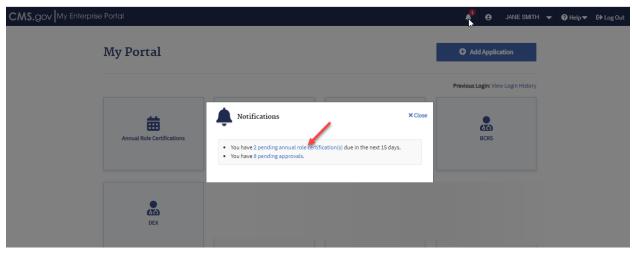


Figure 7: Notifications Pop-up

b. Alternatively, clicking the **Annual Role Certifications** tile on the **My Portal** page, as shown in *Figure 8: Annual Role Certifications Tile on My Portal Page*, also takes you to the **Manage Annual Role Certifications** page.

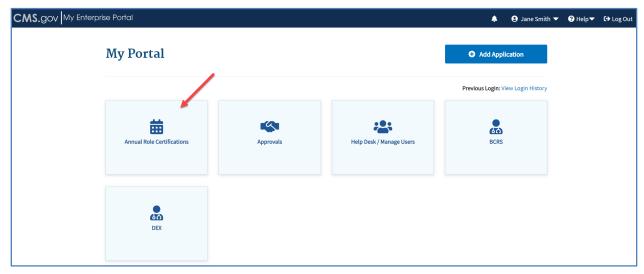


Figure 8: Annual Role Certifications Tile on My Portal Page

Another way to access the **Manage Annual Role Certifications** page is by clicking **My Apps** in the top navigation bar (on all pages except for the My Portal page) and then selecting **Annual Role Certifications** under the IDM menu, as shown in *Figure 9:* Accessing the Manage Annual Role Certifications Page via My Apps.



Figure 9: Accessing the Manage Annual Role Certifications Page via My Apps

The Manage Annual Role Certifications page contains two tabs:

Annual Role Certifications List – This default tab displays a paginated list of all the
pending annual role certifications that you are authorized to review and act upon, as
shown in Figure 10: Annual Role Certifications List Tab on Manage Annual Role
Certifications Page.

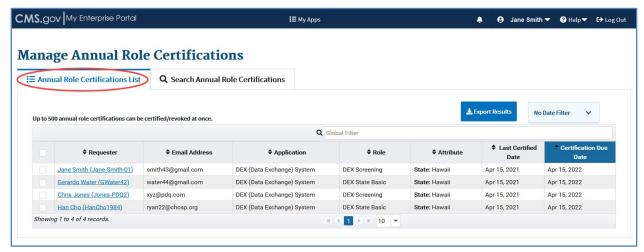


Figure 10: Annual Role Certifications List Tab on Manage Annual Role Certifications Page

By default, the **Annual Role Certifications List** page displays all your pending role certifications (i.e., all roles with a certification due date less than a year away) sorted in descending order by Certification Due Date, such that the rows with certification due date closet to the current date are displayed first and the rows with dates farthest from the current date are displayed last. You can sort the list in ascending or descending order of any column (Requester, Email Address, Application, Role, Attribute, Last Certified Date, or Certification Due Date) by clicking on the arrow next to the column name. You can also filter the list of pending annual role certifications based on a text string, which will search on all the columns and the column data and display the results based on the entered text string.

The system uses pagination when displaying the list of pending role certifications. You can toggle through the pages by clicking the First, Previous, Next, and Last buttons or by clicking the desired page number. Use the Results Per Page drop-down to display up to 1000 results per page. By default, it is set to 10.

Note that if no pending annual role certifications are available, then a message is displayed on the page indicating this.

 Search Annual Role Certifications – This tab provides the ability to search for and locate specific pending role certifications based on a combination of the following fields: Application, Role, User ID, First Name, Last Name, Certification Due Date, as shown in Figure 11: Search Annual Role Certifications Tab on Manage Annual Role Certifications Page.

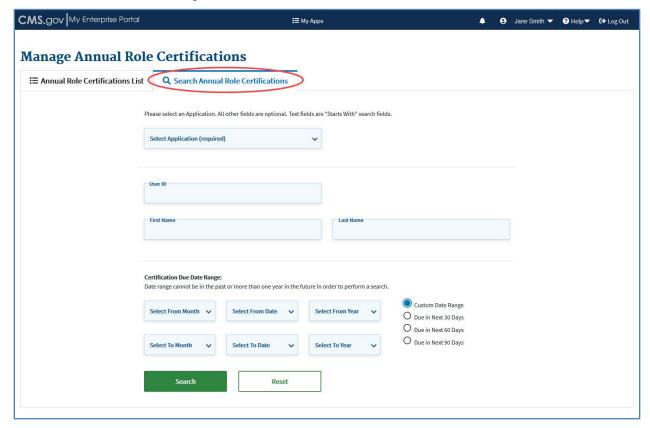


Figure 11: Search Annual Role Certifications Tab on Manage Annual Role Certifications Page

The following subsections provide step-by-step instructions that you (Approver) can take to search for, certify, or revoke the roles assigned to the users under your approval authority as part of Annual Role Certification.

#### 4.3 Searching for Pending Annual Role Certifications

You can search for specific role certifications using any one of the following search fields, as shown in *Figure 12: Annual Role Certifications Search Parameters*.

- Application (required)
- Group (if applicable)
- Role
- User ID
- First Name
- Last Name
- Certification Due Date Range (for which can be set those annual certifications due in the next 30 days, 60 days, or 90 days)

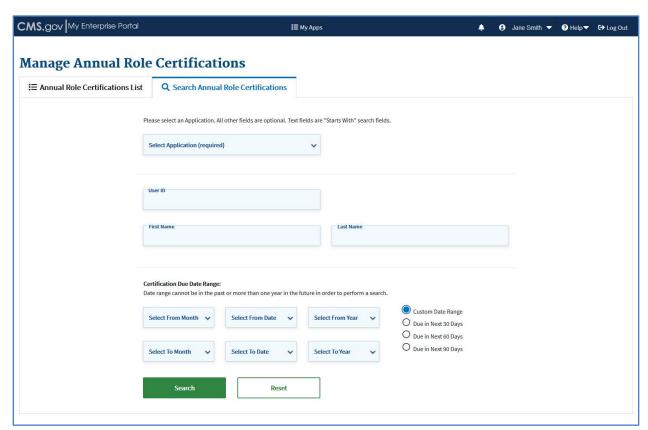


Figure 12: Annual Role Certifications Search Parameters

'Application' is the only required field in the search, but the other available fields can be used to further refine the search.

**Note:** The 'Application' field will contain all of the applications for which you have an annual role certification role. If you have access to only one application, that application will be pre-selected, and the 'Application' field will be disabled. All other search fields are optional.

The following are the instructions on how to search for certifications.

- 1. Navigate to the CMS Enterprise Portal public home page.
- 2. Login using your user ID and password.
- 3. On the My Portal landing page, click the Annual Role Certifications tile.

The **Annual Role Certifications List** tab of the **Manage Annual Role Certifications** page displays, as shown in *Figure 10: Annual Role Certifications List Tab on Manage Annual Role Certifications Page*.

Click the Search Annual Role Certifications tab.

The **Search Annual Role Certifications** tab of the **Manage Annual Role Certifications** page displays, as shown in *Figure 11: Search Annual Role Certifications Tab on Manage Annual Role Certifications Page*.

5. Select an application, as shown in *Figure 13: Annual Role Certifications Search – Selecting an Application*. For example, select **DEX (Data Exchange) System**.

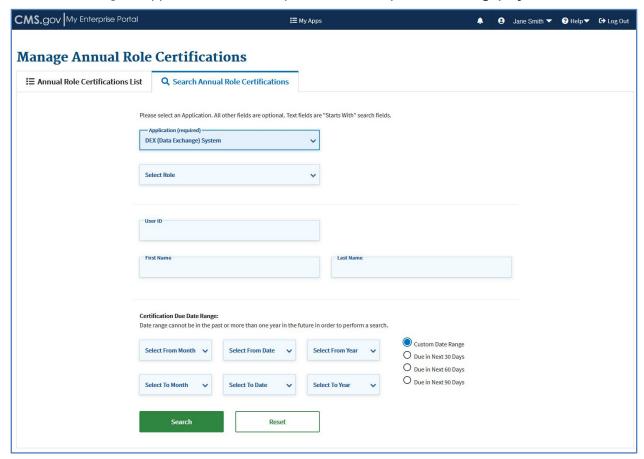


Figure 13: Annual Role Certifications Search - Selecting an Application

6. At this point, you can click the **Search** button to execute the search or you can select a role and/or other search fields to further refine the search, as shown in *Figure 14: Annual Role Certifications Search – Searching By First Name*, and then click **Search**.

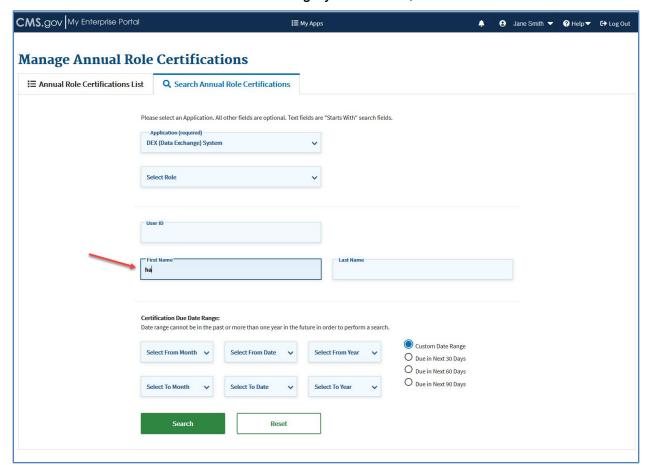


Figure 14: Annual Role Certifications Search – Searching By First Name

The search results are returned as a paginated list, as shown in *Figure 15: Annual Role Certifications Search Results*. Results can be sorted by Requester, Email Address, Application, Role, Attribute, Last Certified Date, or Certification Due Date. Results can be filtered based a single text string matched to on any information displayed in Requester, Application, Role, Attribute, Last Certified Date, and Certification Due Date fields. You can also export the list as a .pdf or .csv file using the **Export Results** button.

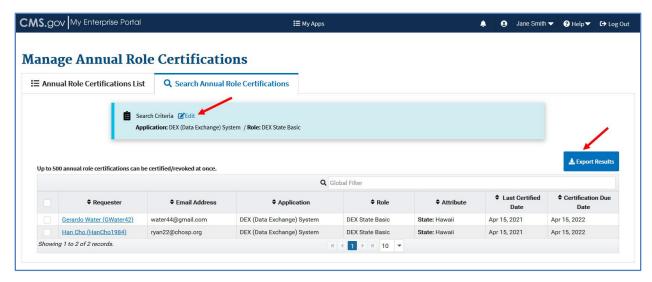


Figure 15: Annual Role Certifications Search Results

7. If your search does not return the desired role certification(s), you can refine the search criteria by clicking the **Edit** button, as shown in *Figure 15: Annual Role Certifications Search Results*, to return and alter the search criteria.

#### 4.4 Viewing Annual Certification Details

To view the detailed information associated with a pending annual role certification:

On the Annual Role Certifications List tab of the Manage Annual Role Certifications
page, click the Requester hyperlink. Alternatively, you can click the Requester hyperlink
on the search results page.

The **Annual Role Certification Details** page appears, as shown in *Figure 16: Annual Role Certification Details Page*, displaying application name, associated group (if applicable), role, role assigned date, last certified date, certification due date, and attributes (if applicable).

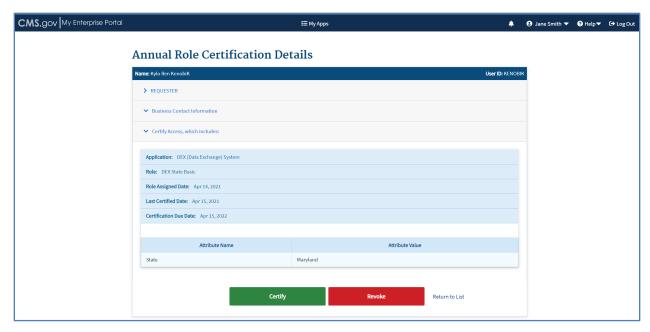


Figure 16: Annual Role Certification Details Page

Additionally, you can view the Requester's information by expanding the 'Requester' header and the Business Contact Information header, which displays the user details of the requester, as shown in *Figure 17: Annual Role Certification Details – Requester Information*.

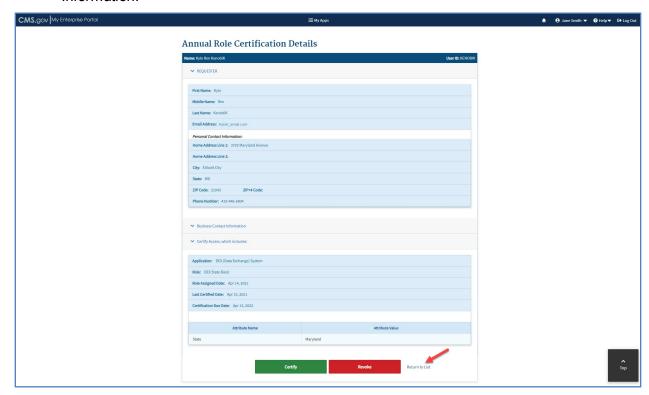


Figure 17: Annual Role Certification Details - Requester Information

2. You may certify or revoke the role from the **Annual Role Certification Details** page. To take action on multiple roles at the same time, click the **Return to List** link, as shown in *Figure 17: Annual Role Certification Details – Requester Information*. The 'Return to List' link takes you back to the list from which you came to the details page i.e., either the annual role certifications list or the certification search results list.

#### 4.5 Certifying a Role from Annual Role Certification Details Page

To approve (i.e., certify) the user's continued use of a role in your application:

1. From the Annual Role Certification Details page, click Certify.

A 'Confirmation of Certification' pop-up box appears, as shown in *Figure 18:* Acknowledging Confirmation of Certification.

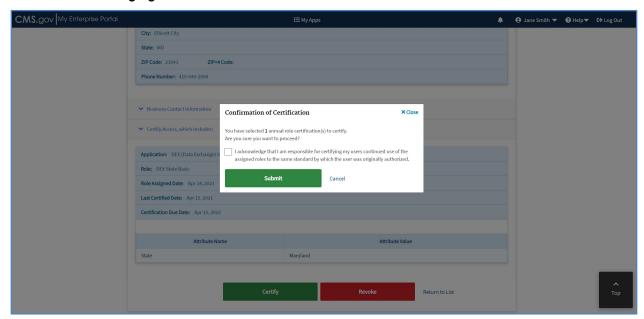


Figure 18: Acknowledging Confirmation of Certification

2. Select the checkbox to agree to the acknowledgement statement then click **Submit** to confirm your certification of the role. Or click **Cancel** to cancel the certification and return to the **Annual Role Certification Details** page.

Upon clicking **Submit**, you will return to the list from which you came to the details page i.e., either the annual role certifications list or the certification search results list, and you will see a confirmation message affirming the action taken. The pending certification will disappear from the **Annual Role Certifications List** page.



Figure 19: Role Certification Confirmation Message

#### 4.6 Revoking a Role from Annual Role Certification Details Page

To revoke the user's role for the application:

1. From the Annual Role Certification Details page, click Revoke.

A 'Confirmation of Revocation pop-up box appears, as shown in *Figure 20: Confirmation of Revocation*.

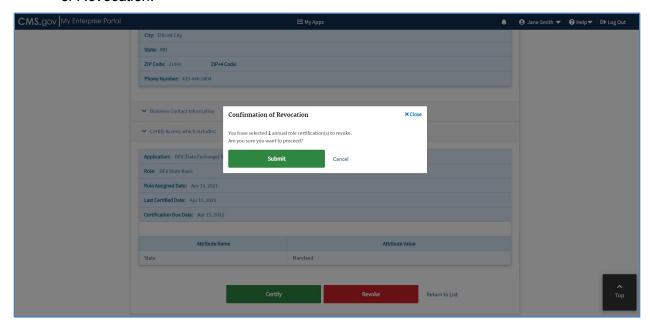


Figure 20: Confirmation of Revocation

2. Click **Submit** to confirm or click **Cancel** to cancel the revocation and return to the **Annual Role Certification Details** page.

Upon clicking **Submit**, you will return to the list from which you came to the details page i.e., either the annual role certifications list or the certification search results list, and you will see a confirmation message affirming the action taken. The pending certification will disappear from the **Annual Role Certifications List** page.



Figure 21: Role Revocation Confirmation Message

# 4.7 Certifying Multiple Annual Roles from Annual Role Certifications List or Search Results

To certify multiple role certifications at the same time:

 On the Annual Role Certifications List page or the search results page, click on the checkboxes in the rows with the roles that you want to certify. Up to 500 roles can be certified at once. Alternatively, click the Select All checkbox in the column header of the pending role certifications list in order to select all the roles within the current page of

pending role certifications, as shown in *Figure 22: Annual Role Certifications List* – *Taking Action on Multiple Roles*.

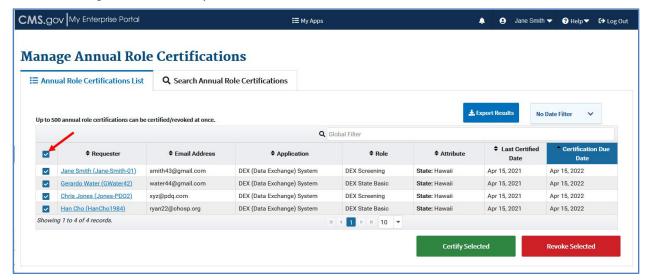


Figure 22: Annual Role Certifications List – Taking Action on Multiple Roles

#### 2. Then, click Certify All.

A 'Confirmation of Certification' pop-up box appears, as shown in *Figure 23:*Acknowledging Confirmation of Certification for Multiple Roles, including the number of roles selected for certification.

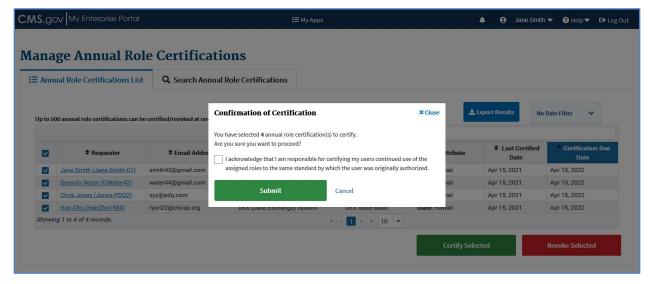


Figure 23: Acknowledging Confirmation of Certification for Multiple Roles

Note: A message will display if more than 500 pending roles are selected at once for certification, as shown in Figure 24: Invalid Selection Error Message.

Confirmation of Certification

\*\*Close

The maximum number of annual role certifications that can be certified/revoked at once is 500.

Figure 24: Invalid Selection Error Message

3. Select the checkbox to agree to the acknowledgement statement and then click **Submit** to confirm your certification. Or click **Cancel** to cancel the certification and return to the **Annual Role Certification Lists** page or the search results page.

Upon clicking **Submit**, you will see a confirmation message affirming the action taken. The pending certifications will disappear from the **Annual Role Certifications List** page.



Figure 25: Role Certification Confirmation Message

# 4.8 Revoking Multiple Annual Roles from Annual Role Certifications List or Search Results List

To revoke multiple roles at the same time:

- 1. On the Annual Role Certifications List page or the search results page, click on the checkboxes in the rows with the roles that you want to revoke. Up to 500 roles can be revoked at once. Alternatively, click the Select All checkbox in the column header of the pending role certifications list in order to select all the roles within the current page of pending certifications, as shown in Figure 22: Annual Role Certifications List Taking Action on Multiple Roles.
- 2. Then, click **Revoke All**.

A 'Confirmation of Revocation pop-up box appears, as shown in *Figure 26:*Acknowledging Confirmation of Revocation for Multiple Roles, including the number of roles selected for revocation.

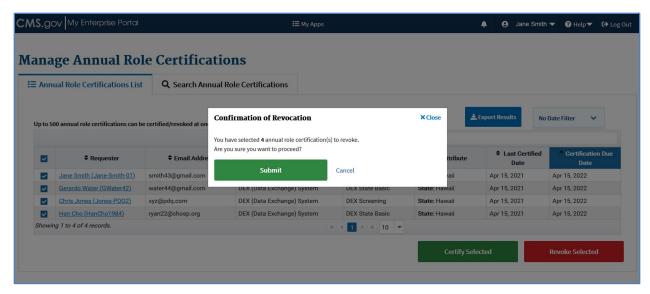
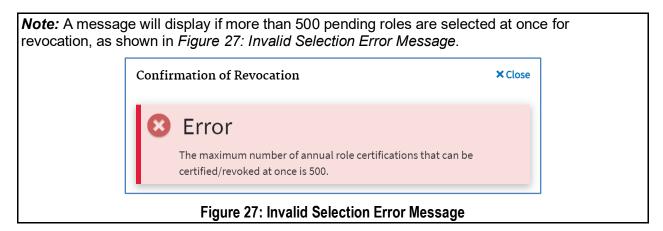


Figure 26: Acknowledging Confirmation of Revocation for Multiple Roles



 Click Submit to confirm your revocation or click Cancel to cancel the revocation and return to the Annual Role Certification Lists page or the search results page.
 Upon clicking Submit, you will see a confirmation message affirming the action taken. The pending certifications will disappear from the Annual Role Certifications List page.



Figure 28: Role Revocation Confirmation Message

### **Appendix A: Record of Changes**

Table 1: Record of Changes lists the changes that have been made in this document over time.

**Table 1: Record of Changes** 

Version Number	Date	Author/Owner	Description of Change
1.0	07/08/2021	C-HIT	Enterprise-Portal-Annual-Certifications-Approver- User-Guide-v1-0 Initial version
2.0	07/13/2021	C-HIT	Enterprise-Portal-Annual-Certifications-Approver- User-Guide-v2-0 Updated based on reviewer's comments
3.0	07/28/2021	C-HIT	Enterprise-Portal-Annual-Certifications-Approver- User-Guide-v3-0 Updated based on CMS EPS team reviewer's comments

CMS Appendix B: Acronyms

### Appendix B: Acronyms

*Table 2: Acronyms* provides a literal translation of terms used in this document and related to the document.

Table 2: Acronyms

Acronym	Literal Translation	
CMS	Centers for Medicare & Medicaid Services	
C-HIT	Chags Health Information Technology	
ID	Identifier	
IE	Internet Explorer	
MFA	Multi-Factor Authentication	
PHI	Personal Health Information	
PII	Personally Identifiable Information	
UI	User Interface	
URL	Uniform Resource Locator	
VPN	Virtual Private Network	