

AMCS Release Notes Version 2.3.0.0

AMCS has been modified to enhance / modify several functionalities within the application, which will improve usability and functionality. This document describes the enhancements / modifications.

1. Inbox: Currently the user clicks on the Hyperlink (title of messages) in their inbox to open Messages.
 - Added an “Open” button next to each of the hyperlink in the Inbox grid. User can open the messages either by clicking on the message hyperlink or clicking the “Open” button.
2. Pending Exam Page: A new link labeled “Open” has been added to each pending exam. The pending exam can be opened either by clicking on the Applicant ID or the “Open” link.
3. Form 8500-8: When the user navigates to 1st page of 8500-8, the cursor automatically moves to the last Name field. Similarly on the 2nd page, the cursor moves to the Height field.
 - The application has been modified so that the cursor will not default to a field when user navigates to either Page 1 or Page 2.
4. Form 8500-8: The item box 63 on the Form 8500-8 Data entry Screen is not a text field. Only item numbers are listed if the user checks the “Disq.” box on the comments page.
 - The caption for item 63 has been changed to “Please note any Disqualifying Defects by checking the “Disq.” Box on the comments page” from “Disqualifying Defects”.
 - The box for item 63 has been removed and replaced with a list of disqualifying defects.
5. The message that is displayed to AMEs who add a new medication is causing many calls to be generated to the AMCS Help Desk. AMEs are concerned that the new medication will disqualify the airman.
 - The message in the notification popup screen has been modified suggesting the user check the correct spelling before adding it to the database.
6. When an AME imports an application and transmits the exam into DIWS, the SSN on the MedXPress application overwrites the SSN in the DIWS database.
 - The AMCS Import process has been modified so that it will not overwrite an existing SSN with the one from MedXPress when an exam is imported.

7. Form 8500-8 Medical certificate Printing: Currently, the instructions that come up in red at the bottom of the screen say "Please do not enter a date in this field unless a limitation exists".
 - The screen has been modified so that the instructions say: "Please do not enter a date in this field unless the airman has a special issuance".
8. Currently, the "New Applicant" option on the import page is selected by default. Many users do not review the list of potential matching applicants before clicking the "Process Selection" button causing duplicate entries to be created.
 - The application has been modified so that it will not default to the "New Applicant" option on the import Application Page when potential matches exist.
9. There is a word misspelled in AMCS in the Item Description of 18x on the Comments screen. Disability is spelled "diability".
 - The AMCS application has been modified to correct the misspelled word.
10. Password Validation: AMCS currently does not allow any repeated characters in the password.
 - The security DLL has been modified to remove the validation limitation on repeating characters. It will now allow up to 2 repeating characters.
11. Age Validation: An error occurred when an AME was attempting to submit an exam in AMCS for a second class airman who was 49 at the time of the exam but turned 50 before the AME completed the electronic form. When the AME tried to submit, the system indicated that the Intermediate Vision was required.
 - When calculating the age of the airman for validation of Intermediate Vision, ECG, or BP the system uses the current date as a reference. AMCS has been modified to perform validation calculations based on the age of the airman at the time of the exam. This modification has been applied to all age related validation.
12. Search Functionality: As part of the effort to reduce creation of duplicate records in the DIWS/CPDSS database, AMCS has been modified in the following ways to help locate existing records and potentially help AMCS users reduce creation of duplicate records.
 - Search Screen: The AMCS Search screen has been modified such that the Create Applicant button will be initially disabled. The Create Applicant button will also be disabled upon each return to the Search screen by the AMCS user. The Create Applicant button will only become enabled after the AMCS user has completed a search for the applicant.

- Search Screen – Required search fields: The AMCS Search screen has been modified to establish required fields that must be filled in before the search function can be initiated. The Search screen has been modified to require a First Name, Last Name, and DOB entry when any search is performed. All other search criteria will be optional.
- When the Create New Applicant button is selected, the information that was entered into the First Name, Last Name, and DOB fields of the Search criteria will be used to automatically populate the corresponding fields on Page 1 of the 8500-8.

13. Exam Summary Report PDFs: Some users are having trouble opening the 8500-8 exam summary report pdfs.

- The application has been modified so that the exam summary reports are displayed by passing the location of the file to the browser directly instead of embedding them in a web page.
- When displaying the explanations for the Medical History questions (18) and on page 3 the letter being “explained” is displayed in lower case as is shown in the Medical history question. Example 18a instead of 18A.
- Questions 49, 52 and 53 would be blank when they should be marked fail or abnormal but would display properly when passed or normal. Now these fields display the correct values when pass, fail, normal, or abnormal.

14. Pre Exam Report: The application has been modified so that the pre exam reports are generated by sending the text to the browser directly instead of creating a file on the server.

15. Age Validation: Age range validation has been modified from 16 years – 150 years of age to 15 years 11 months to 150 years of age.

16. FAA Branding: FAA standard headers and footers have been added to all pages.