Department of Veterans Affairs

Clinical Ancillary Services (CAS)

**Build 2**

**Sprint-2**

Test Case CAS\_TC\_024



CLIN# 0004AE

November 2017

Version 1.0

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 08/04/2017 | 1.0 | Initial draft | Joseph A. McGovern |

Template Revision History

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| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 08/04/2017 | 1.0 | Constructed for CAS based on historical Test Case format used on prior VA Projects | Joseph A. McGovern |

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# Product Description

OneVA Pharmacy Clinical Ancillary Services (CAS) project

## Purpose

The purpose of this document is to develop test case scenarios to identify, clarify, and organize CAS application requirements. The test case is made up of a set of possible sequences of interactions between systems and users in the CHYSHR and DAYTSHR environments to validate and verify that OneVA Pharmacy software Outpatient Pharmacy Prescription Processing will allow that credentials providers and/or updates DEA number information and ability to remove a DEA number from a non-VA provider profile so that DEA numbers entered in error can remove.

The CHYSHR environment is the Host site. The DAYTSHR environment is the dispensing site (remote).

The test case should contain all system activities that have significance to the Pharmacist users.

## Scope

OneVA Pharmacy software Outpatient Pharmacy Prescription Processing will allow that credentials providers and/or updates DEA number information and ability to remove a DEA number from a non-VA provider profile so that DEA numbers entered in error can remove.

# Test Case

CAS Test Cases and supporting test scripts will be recorded managed in VA Enterprise Jazz Rational Quality Manager Tool PBM(QM). Stakeholders can also provide inputs about the current set of test cases as well as suggest some more missing test cases.

This test case will:

* Capture and communicate functional requirements for software development; and
* Provide a set of test inputs, execution conditions, and expected results developed for a particular objective, such as to exercise a particular program path or to verify compliance with a specific requirement or defect remediation.

|  |  |
| --- | --- |
| Field | Description |
| Test Case ID: | CAS\_MPDU\_TC\_024\_ Prevent ability to allocate de-allocate PSDRPH through existing key XUKEYDEALL option. |
| RTC ID: | 607564 |
| RM ID: | 944727 |
| QM ID: | 165359 |
| Tester: | Samatha Girla |
| Environment: | DAYTSHR |
| Build : | PSD\_3\_83\_20171109.KID,PSO\_7\_505\_20171109.KID |
| Use Case Name: |  |
| Scenario: | As a user who is not a licensed pharmacist but is responsible for assigning permissions for the PSDRPH Key, I want the ability to manage the permissions for the PSDRPH Key using the XU EPCS PSDRPH Key Allocate/De- Allocate without having the permissions myself so that I am not in violation of VA policies or DEA regulations. |
| Actors: | USERS |
| Pre-Condition: | The Pharmacist must have an active VistA account with access to the OneVA Pharmacy Program.  Scenario 1: XUMGR key and PSDRPH key both should be OFF.  Scenario 2: XUMGR key OFF and PSDRPH key assign to the user. |
| Post-Condition | Upon entry of valid access and verify codes on OutPatient Pharmacy Prescription Processing system when   1. User don’t have XUMGR key and PSDRPH KEY, User cannot ALLOCATE/DE-ALLOCATE, DELEGATE/UN-DELEGATE PSDRPSH KEY 2. If user holds XUMGR key he can ALLOCATE/DE-ALLOCATE, DELEGATE/UN-DELEGATE PSDRPSH KEY |

|  |  |  |  |
| --- | --- | --- | --- |
| Steps |  | Pass | Fail |
|  | **Actions** | Pass |  |
| Log into the ‘HOST’ system DAYTSHR . |
| **Expected Results** |
| The ‘HOST’ system will be the system that ‘owns’ the prescription, or where the prescription was original written. |
|  | **Actions** | Pass |  |
| Enter your access/verify code(s). |
| **Expected Results** |
| User it taken to the default menu prompt. |
|  | **Actions** | Pass |  |
| When prompted “Select Systems Manager Menu <TEST ACCOUNT> Option:” enter PROGrammer Options, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| Select Programmer Options <TEST ACCOUNT> Option: PG Programmer mode |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| When prompted ‘ISPA04:DAYTSHR>’ D ^XUP  :”, press <return> |
| **Expected Results** |
| User is taken to the next prompt |
|  | **Actions** | Pass |  |
| Select OPTION NAME: XU EPCS PSDRPH KEY press <return> |
| **Expected Results** |
| Select one of the following:  1 ALLOCATE/DE-ALLOCATE  2 DELEGATE/UN-DELEGATE  Enter response: |
|  | **Actions** | Pass |  |
| Enter response: 1 and press<return> |
| **Expected Results** |
| You don't have privileges. See your package coordinator or site manager.  ISPA04:DAYTSHR |
|  | **Actions** | Pass |  |
| ISPA04:DAYTSHR>D ^XUP |
| **Expected Results** |
| User is taken to the next prompt |
| 9 | **Actions** | Pass |  |
| Select OPTION NAME: XU EPCS PSDRPH KEY press <return> |
| **Expected Results** |
| Select one of the following:  1 ALLOCATE/DE-ALLOCATE  2 DELEGATE/UN-DELEGATE  Enter response: |
| 10 | **Actions** | Pass |  |
| Enter response:2 AND Press < Return> |
| **Expected Results** |
| You don't have privileges. See your package coordinator or site manager.  ISPA04:DAYTSHR> |
|  | Scenario 2: XUMGR key should be assign to the user. |  |  |
| 11 | **Actions** | Pass |  |
| ISPA04:DAYTSHR>D ^XUP |
| **Expected Results** |
| User is taken to the next prompt |
|  | **Actions** | Pass |  |
| 12 | Select OPTION NAME: XU EPCS PSDRPH KEY And press <return> |
| **Expected Results** |
| Select one of the following:  1 ALLOCATE/DE-ALLOCATE  2 DELEGATE/UN-DELEGATE  Enter response: |
| 13 | **Actions** | Pass |  |
| Enter response:1 and press <return> |
| **Expected Results** |
| User is prompted to Enter User Name: |
| 14 | **Actions** |  |  |
| Enter user name whom you want to allocate the PSDRPH key and press <return>  Here BROWN,ALEX selected for testing |
| **Expected Results** |
| Allocate PSDRPH for BROWN,ALEX? Y// |
| 15 | **Actions** | Pass |  |
| Select YES when prompted Allocate PSDRPH for BROWN,ALEX? Y// |
| **Expected Results** |
| Key should be allocated and no messages return on the screen  Allocate PSDRPH for BROWN,ALEX? Y// YES  ISPA04:DAYTSHR> |
| 16 | **Actions** | Pass |  |
| ISPA04:DAYTSHR>D ^XUP |
| **Expected Results** |
| User is taken to the next prompt |
| 17 | **Actions** | Pass |  |
| Select OPTION NAME: XU EPCS PSDRPH KEY And press <return> |
| **Expected Results** |
| Select one of the following:  1 ALLOCATE/DE-ALLOCATE  2 DELEGATE/UN-DELEGATE  Enter response: |
| 18 | **Actions** | Pass |  |
| Enter response:1 and press<return> |
| **Expected Results** |
| Enter User Name: |
| 19 | **Actions** |
| Enter user name whom you want to de allocate the PSDRPH key and press <return>  Here BROWN,ALEX selected for testing |  |  |
| **Expected Results** | Pass |  |
| De-allocate PSDRPH for BROWN,ALEX? Y// |
| 20 | **Actions** |
| Select Yes when De-allocate PSDRPH for BROWN,ALEX? Y// and press<return> |
| **Expected Results** |
| Key should be De-allocated and no messages return on the screen  ISPA04:DAYTSHR>De-allocate PSDRPH for BROWN,ALEX? Y// YES  ISPA04:DAYTSHR> | Pass |  |
| 21 | **Actions** | Pass |  |
| Repeate steps 16-17 |
| **Expected Results** |
| Select one of the following:  1 ALLOCATE/DE-ALLOCATE  2 DELEGATE/UN-DELEGATE  Enter response: |
| 22 | **Actions** | Pass |  |
| Enter response: 2 and Press <Return> |
| **Expected Results** |
| Enter User Name: |
| 23 | **Actions** | Pass |  |
| Enter user name whom you want to Delegate the PSDRPH key and press <return>  Here BROWN,ALEX selected for testing |
| **Expected Results** |
| Delegate PSDRPH for BROWN,ALEX? Y// |
| 24 | **Actions** | Pass |  |
| SELECT Yes when prompted Delegate PSDRPH for BROWN,ALEX? Y// and press ,Return> |
| **Expected Results** |
| Key should be Delegate and no messages return on the screen  Delegate PSDRPH for BROWN,ALEX? Y// YES  ISPA04:DAYTSHR> |
| 25 | **Actions** | Pass |  |
| Repeat steps 16-17 |
| **Expected Results** |
| Select one of the following:  1 ALLOCATE/DE-ALLOCATE  2 DELEGATE/UN-DELEGATE  Enter response: |
| 26 | **Actions** |  |  |
| Enter response:2 and press <Return> |
| **Expected Results** |
| Enter User Name: |
| 27 | **Actions** | Pass |  |
| Enter user name whom you want to Un-Delegate the PSDRPH key and press <return>  Here BROWN,ALEX selected for testing |
| **Expected Results** |
| Un-delegate PSDRPH for BROWN,ALEX? Y// |
| 28 | **Actions** | Pass |  |
| Select yes when prompted Un-delegate PSDRPH for BROWN,ALEX? Y// |
| **Expected Results** |
| Key should be Un-Delegate and no messages return on the screen  Un-delegate PSDRPH for BROWN,ALEX? Y// YES  ISPA04:DAYTSHR> |
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|  |  |  |  |

1. Acronyms & Abbreviations

|  |  |
| --- | --- |
| Acronym | Definition |
| CAS | Clinical Ancillary Services |
| CHYSHR | Test Environment for Host site |
| CPRS | Computerized Patient Record System |
| DAYTSHR | Test Environment for the dispensing site (remote) |
| VHA | Veteran’s Health Administration |
| VistA | Veterans Health Information Systems and Technology Architecture |