Department of Veterans Affairs

Clinical Ancillary Services (CAS)

**Build 2**

**Sprint-1**

Test Case CAS\_TC\_016



CLIN# 0004AE

October 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 current DEA number information in the provider add/edit options hidden from view so that it is inaccessible to end users but available in the database for historical purposes after the implementation of the new DEA number records.

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 current DEA number information in the provider add/edit options hidden from view so that it is inaccessible to end users but available in the database for historical purposes after the implementation of the new DEA number records..

# 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\_ Build 2\_Sprint 1\_CAS\_MPDU\_TC\_016\_ Update New Person File to remove (hide) old fields in VistA |
| RTC ID: |  |
| RM ID: |  |
| QM ID: |  |
| Tester: | Samatha Girla |
| Environment: | CHYSHR, DAYTSHR |
| Build : |  |
| Use Case Name: | Manage provider Drug Enforcement Agency Numbers (DEA#s) |
| Scenario: | As a VA Pharmacist, I need detailed information for provider DEA numbers stored in VistA so the information can be used to provide security controls related to the prescribing and dispensing of controlled substances in both EPCS and VistA. |
| Actors: | Pharmacist |
| Pre-Condition: | The Pharmacist must have an active VistA account with access to the OneVA Pharmacy Program.  DEA numbers should be created and stored in VistA |
| Post-Condition | Upon entry of valid access and verify codes on OutPatient Pharmacy Prescription Processing system user should able to hidden current DEA number information in the provider add/edit options from view so that it is inaccessible to end users but available in the database for historical purposes after the implementation of the new DEA number records. |

|  |  |  |  |
| --- | --- | --- | --- |
| 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 |  |
| Choose Option ‘PSO USER1’ |
| **Expected Results** |
| User is 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 P^DI  :”, press <return> |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| Select OPTION: INQUIRE TO FILE ENTRIES |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| Output from what File: NEW PERSON// |
| **Expected Results** |
| User is taken to the next prompt. |
|  | **Actions** | Pass |  |
| Select NEW PERSON NAME: `2081  ESCHRICH,CORINNE J |
| **Expected Results** |
| Standard Captioned Output? Yes// (Yes)  Include COMPUTED fields: (N/Y/R/B): NO// - No record number (IEN), no Computed  Fields  Display Audit Trail? No// NO  NAME: MCCAFFERTY,JOHN C INITIAL: J.M  TERMINATION DATE: JUN 19, 1990 PERSON FILE POINTER: 141  SEX: MALE DATE ENTERED: DEC 15, 1989  CREATOR: STEWART,VESTA S XUS Active User: No  NAME COMPONENTS: 200  SIGNATURE BLOCK PRINTED NAME: JOHN C. MC CAFFERTY  KEY: PROVIDER GIVEN BY: SKUYA,JOHN EDWARD  DATE GIVEN: DEC 12, 1992  TIMESTAMP: 63278,54778 DHCP Access ?(Y/N): NO  Requires Transmission: Yes AUTHORIZED TO WRITE MED ORDERS: YES  DEA#: AS1234563 INACTIVE DATE: JUL 03, 1988  PROVIDER CLASS: PHYSICIAN PROVIDER TYPE: HOUSE STAFF  DEA NUMBER: AM1234563  DEA NUMBER: AB1276864 |
|  | **Actions** | Pass |  |
| **VISTAS1:VISTA>D ^XUP** |
| **Expected Results** |
| User is taken to the next step/prompt. |
|  | **Actions** | Pass |  |
| Select OPTION NAME: PSO PROVIDER EDIT |
| **Expected Results** |
| User is taken to the next step/prompt. |
|  | **Actions** | Pass |  |
| Select Provider: `2081  ESCHRICH,CORINNE J |
| **Expected Results** |
| Provider: MCCAFFERTY,JOHN C  Pass  AUTHORIZED TO WRITE MED ORDERS: YES  VA#:  INACTIVE DATE: JUL 03, 1988  PROVIDER CLASS: PHYSICIAN  PROVIDER TYPE: HOUSE STAFF  REQUIRES COSIGNER:  USUAL COSIGNER:  REMARKS:  NON-VA PRESCRIBER:  TAX ID:  EXCLUSIONARY CHECK PERFORMED:  DATE EXCLUSIONARY LIST CHECKED:  ON EXCLUSIONARY LIST:  AUTHORIZED TO WRITE MED ORDERS: YES//    Choose from:  AB1276864  AM1234563 |

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 |