

**Department of Veterans Affairs**  
**Administrative Data Repository**  
**Requirements Specification Document**

**ADR Release FY15-Q1—Version 3.8, Increment 20**

**Version 1.0**



**August 2014**

## Revision History

Date	Version	Description	Author
08/07/2014	0.1	This document was developed using the ADR FY14Q4 RSD as its basis in accordance with the ProPath template dated 07/22/2014.	
08/15/2014	0.2	Technical writer review and formatting by	

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# 1. Introduction

The Administrative Data Repository (ADR) consists of a clustered transactional database designed and implemented to host demographic, identity management, eligibility/enrollment, Patient Protection Affordable Care Act (PPACA) transaction logging data, and the Veteran's benefit plan for all persons, a reporting database for overall customer reports, and a content repository to house Veterans Benefit Handbooks. Per the Department of Veterans Affairs (VA) enterprise n-tier architecture, ADR serves as the data layer and its consuming/supporting applications make up the service layer.

This document provides high level functional requirements for the production release of ADR scheduled for national deployment in December 2014. It also provides the customer requirements for all ADR database enhancements supporting the following:

- All projects that are part of the Enterprise Health Benefits Determination (EHBD)
- HealthCare Claims Processing System (HCPS) of Financial Services Center (FSC)
- Fast Track Enrollment Centralization<sup>1</sup>
- Enhancement of VistA Display Codes<sup>2</sup>

## 1.1. Purpose

This document provides high level functional requirements for the ADR Fiscal Year 2015 Quarter 1(FY15-Q1) release (v3.8, Increment 20) scheduled for December2015.

## 1.2. Scope

The following sections cover the scope of the ADR project

### 1.2.1. Software Product

This ADR release contains enhancements and modifications to database tables, stored procedures, indexes, background processing jobs, data migrations and data conversions. ADR, a backend database, provides no user interface (UI).

### 1.2.2. Parent Software/Service Layer Applications

The ES application and its sub-applications comprise the service layer applications supported by the ADR database. The Enterprise Health Benefits Determination organization requires that the ADR provide database enhancements and modifications in support of ES, ES 4.0, 4.1, or 4.x and those sub-projects that make up the Enterprise Health Benefits Determination (EHBD) program in support of their goals and objectives. The sub-projects and applications that comprise the EHBD program include:

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<sup>1</sup> Currently in pending due to funding

<sup>2</sup> Currently in pending due to funding

- ES 4.0.x+
- Veteran's Online Application (VOA)
- Veterans Benefit Handbook and Repository (VBH/VBR Handbook)
- Camp Lejeune Project
- Income Verification Management (IVM)
- Veteran Financial Application (VFA)
- Health Benefits Plan

#### **1.2.2.1. Identity Management**

The Information Technology (IT) mechanisms for establishing and maintaining unique patient identity and facilitating the sharing of key patient information between all Veterans Health Administration (VHA) facilities are:

Master Veteran Index (MVI Austin) - a centralized database and software.

Master Veteran Index/Patient Demographics (MVI/PD) - VistA 1.0 software resides in the local VistA systems and includes the "RG" namespace, and "MPIF" namespace.

Patient Information System (PIMS) - enables the user to collect identifying information about a patient that is passed to the MVI Austin for patient identification services across the VHA Enterprise (DG and VAFC namespaces).

Person Services Identity Management (PSIM) - a centralized Person Service which supports Identity Management.

#### **1.2.2.2. ACA/VIERS**

The Affordable Care Act/VIERS is a single, streamlined application used to apply for eligibility and enrollment in an insurance affordability program, which includes a qualified health plan through the Exchange, advance payments of the premium tax credit, cost-sharing reductions, Medicaid, the Children's Health Insurance Program (CHIP), or the Basic Health Program (BHP). These insurance affordability programs are operated by the administering entities which include Exchanges, Medicaid, CHIP, and BHP. An individual must be able to file this application online, by telephone, manually in person, or by mail with any of the entities administering these programs. The ability for an individual to access the appropriate coverage across multiple programs through a single streamlined application and coordinated eligibility process means that no matter how an application is submitted or which program receives the application data, an applicant will experience a consistent process and receive a consistent eligibility determination, without the need to submit information to multiple programs.

#### **1.2.3. Software Product Capabilities**

The enhancements and modifications to the ADR database will allow ES and its sub-projects to store, update, and retrieve data for presentation to the end user in the form of reports and via graphical user interfaces (GUI). The enhancements and modifications to the ADR database will also enable integration of data across the enterprise.

The chief business office (CBO) for Enterprise Health Benefits Determination established their goals and objectives for FY2015 which are contained in the Business Requirements Document. Refer to the attached BRD for a list of their goals and objectives.

**Note:** New requirements or enhancement requests for ADR beyond what has been approved through PMAS will not be addressed until ADR receives PMAS approval and additional resources, if necessary, for the added requirements.

The ADR team will implement these requirements through a series of Code Change Requests (CCRs) created using the Rational ClearQuest tool. Customers submit Customer Requirement documents containing code specifications, which are attached to the corresponding ClearQuest CCR. ADR and respective customer Software Quality Assurance (SQA) teams will use the Customer Requirement documents as the authoritative source for verifying the correct implementation of database changes. ADR is in the process of migrating to Jazz RTC.

ADR creates Production-ready release packages that are deployed to testing, staging, and Pre-Production environments so that their customers can perform testing and verification prior to inclusion of the ADR changes in the client software releases. Availability of these release packages to the client is timed to coordinate with corresponding customer releases and testing practices. ADR includes all of the packages in their PMAS releases for customer access.

## **2. Overall Description**

As ADR, a backend database, provides no UI, many of the subsections found in Section 2 do not apply to ADR.

### **2.1. Accessibility Specifications**

N/A

### **2.2. Business Rules Specification**

N/A

### **2.3. Design Constraints Specification**

N/A

### **2.4. Disaster Recovery Specification**

ADR is implemented in a centralized deployment design at the Austin Information Technology Center (AITC), with failover to the Hines Information Technology Center (HITC) in the event of WAN failure or disaster. ADR requires the availability of numerous related deliverables, as well as cooperation and collaboration across multiple software development teams.

ADR is designated as Mission Critical for disaster recovery. Disaster recovery requirements and steps for execution are found in the [Production Operations Manual](#) and in the [ADR Application Contingency Plan](#).

## 2.5. Documentation Specifications

N/A

## 2.6. Functional Specifications

The functional requirements listed below are high level and reflect the general categories of requests that ADR expects to receive from customers during the quarter. ADR may not receive customer requirements in all of the listed categories for this quarter.

**Table 1: Functional Requirements for FY15-Q1**

Requirement #	Functional Requirement
2.6.1	ADR shall provide DBMS objects, implementation, data population, migration and/or tuning support in support of ES 4.0 and 4.1
2.6.2	ADR shall provide DBMS objects, implementation, data population, migration and/or tuning in support of ES 4.0, 4.1 and those subprojects that make up the Enterprise Health Benefits Determination (EHBD) program. (reference sub-heading 1.2.2)
2.6.3	ADR shall provide DBMS objects, implementation, data population, migration and tuning in support of the HCPS/FSC
2.6.4 <sup>3</sup>	ADR shall provide DBMS objects, implementation, data population, migration and/or tuning in support of Fast Track Enrollment Centralization
2.6.5 <sup>4</sup>	ADR shall provide DBMS objects, implementation, data population, migration and tuning in support of Enhancement of VistA Display Code.

The specific database needs for ADR customers and their projects might not be known or defined until the projects are in the design or development stages. Because of this, all required code specifications are addressed in specific Customer Requirements documents which the ADR team will use to generate CCRs, which are then used to create or modify objects and schemas within the ADR database. The Customer Requirements documents for this release can be found in Addendum A of this document.

The ADR Database Administrators (DBAs) use the Customer Requirements documents and CCRs to develop the necessary code functionality, while the ADR SQA team uses them to test that functionality. For traceability purposes, the ADR SQA team will link each CCR tested to the high level functional requirements provided in this section and to the CCR-specific Customer Requirements documents. Customer Requirements are also put in Addendum A of this document.

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<sup>3</sup> Currently in pending due to funding

<sup>4</sup> Currently in pending due to funding



Test results will be recorded in corresponding SQA checklists that are then added to the quarter's *Requirements Traceability Matrix* (RTM), which is used to map requirements and record test results, and the *Test Evaluation Summary* document.

A Version Description Document (VDD) for each production deployment will also be posted to the [ADR Phase II TSPR](#).

## 2.7. GUI Specifications

N/A

## 2.8. Multi-divisional Specifications

ADR is positioned to provide data elements for Identity Services, Veteran/Beneficiary Enrollment/Eligibility, ACA processing, and other VA administrative related data. This data can be added, retrieved and updated through ADR client applications/services such as the Master Veteran Index (MVI), ES, ACA/VIERS applications/services.

The ADR establishes and manages this data as a corporate asset. It is implemented in a centralized deployment. The person-oriented data that forms the content of ADR comes from multiple sources, including:

- IdM Services
- Enrollment System (ES)
- PPACA/VIERS
- Legacy VistA

## 2.9. Performance Specifications

The ADR system must continue to support the established performance levels that were set up and achieved through prior ADR processes, as well as all performance requirements which have been established as part of prior system releases and performance tuning, etc. There are no new non-functional performance requirements that are in addition to what has already been established and achieved.

## 2.10. Quality Attributes Specification

Quality attributes, such as coding standards, naming conventions, class libraries, and maintenance utilities, as defined in the template, are outside the scope of this RSD. Database standards and naming conventions are defined in the *ADR Database Standards and Guidelines* under the [ADR Phase II TSPR](#).

All development consistently follows the ADR-defined process for requesting, tracking, developing and testing each Change Request, Code Change Request, and Release. ADR uses Rational's ClearQuest tool for this and a variety of other purposes, including: documentation,

progress tracking, historical tracking, management reporting, resource management, and other development processes. ADR is in the process of migrating to Jazz RTC.

All changes are documented to manage propagation into each development stream and eventual installation in the Production environment. The ADR team is not involved with assuring the quality of data content that is put into Production.

## 2.11. Reliability Specifications

- Availability: ADRP 00:00 to 24:00 CT
- Percentage of time available: 99.95% (excluding planned outages and scheduled replication specific to ADR reporting DB only)
- Maintenance access: scheduled in advance

## 2.12. Scope Integration

N/A

## 2.13. Security Specifications

The ADR security strategy is documented in the [ADR Database Security Guide](#). The ADR security methodology follows all Department of Veterans Affairs (VA) security directives and guidelines from National Institute of Standards and Technology (NIST), Federal Information Security Management Act (FISMA), Security Management and Reporting Tool (SMART), and the Continuous Readiness in Information Security Program (CRISP).

The ADR is housed within the Austin Information Technology Center (AITC) that provides physical security. The ADR also follows best practices and has implemented a Continuous Monitoring Plan which reviews key security controls for regular monitoring. The ADR is current in all security Plan of Action and Milestones (POAM) with none outstanding.

ADR security features in production and non-production environments include:

- Authentication and Authorization
- Auditing
- Backup and Recovery
- Archiving
- Reporting

## 2.14. System Features

ADR system features include:

- Shared data set—ADR is intended to hold shared data (not private)

- Optimized for the authoritative service which will be maintaining or providing the data
- Near real-time
- Facilitates data portability
- Data is received from and used for transaction processing, as well as reporting
- Viewable data state
- Person Table Data that is accessed by VBR, ES, CHAMPVA, IdS, IAM, and other applications is not duplicated
- Person Service is the service layer with a common Hibernate interface

## **2.15. Usability Specifications**

N/A

## **3. Applicable Standards**

N/A

## **4. Interfaces**

For information on protocols, ports, and logical addresses for development purposes, see the *ADR System Design Document*.

### **4.1. Communications Interfaces**

N/A

### **4.2. Hardware Interfaces**

AITC and HITC house all of the ADR Production hardware. Hardware interfaces are under direct control of these facilities and are outside the scope of this document.

### **4.3. Software Interfaces**

For information on software interfaces for development purposes, see the *ADR System Design Document*.

### **4.4. User Interfaces**

N/A

## **5. Legal, Copyright, and Other Notices**

N/A

## **6. Purchased Components**

N/A

### **6.1. Defect Source (TOP 5)**

N/A

## **7. User Class Characteristics**

N/A

## **8. Estimation**

Estimates are derived by the functional analysts, developers, testers, and DBAs involved in the implementation of this project. The design, development, implementation, and release management of the proposed project will be managed using an iterative development methodology.

## **Appendix A. Use Case Specification**

The following appendix sections refer to specific use cases.

### **Appendix A.1. <Use Case Name>**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.2. Brief Description**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.3. Use Case Trigger**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.4. Use Case Context Diagram**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.5. Use Case Actors**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.6. Preconditions**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.7. Basic Flow of Events**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.8. Sub Flows**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.9. Post conditions**

N/A - ADR, a backend database, provides no UI.

### **Appendix A.10. Special Specifications**

N/A - ADR, a backend database, provides no UI.

## Appendix A.11. Extension Points

N/A - ADR, a backend database, provides no UI.

## Appendix B. References

The artifacts referenced in this document are located in the *Documentation Reference Library* section in the Technical Services Project Repository (TSPR) at the following link:

[REDACTED]

- Business Requirements Document - VHA Veterans Health Benefits Handbook

Other ADR-related documentation is located on the [ADR Phase II TSPR](#):

- *ADR Database Security Guide*
- *ADR Database Standards and Guidelines*
- *ADR System Design Document*

*Repositories System Security Plan*. Due to the sensitive information contained within the System Security Plan, for secure access contact the Salt Lake FO ISO [REDACTED]

## Appendix C. Customer Requirements

The Customer Requirement Forms in this addendum provide detailed requirements that are included in the ADR FY15-Q1 release.

**Table 2: List of Releases Included in FY15 ADR v3.8**

ClearQuest CodeCR	ADR Release Number	Change Summary
CCR2118	3.8.0.0	Adds one column to the INCOME_TEST table to indicate Beneficiary Travel eligibility
CCR2119	3.8.1.0	Updates one record in the COM_EMAIL_TEMPLATE table for the Online Form VOA submission communications
CCR2120	3.8.2.0	Creates a new LANGUAGE_CODE table to support the future indication of Preferred Language
CCR2129	3.8.3.0	Inserts one row into the EESRV table to process Beneficiary Travel data received from ES via bidirectional interface.
CCR2128	3.8.4.0	Inserts 3 rows into the STD_PERMISSIONTYPE table to Add, Edit, or View Health Benefit Plan data
CCR2132	3.8.5.0	Inserts 1 row into the APP_PARAMETER table to support Self-Identified Gender
CCR2134	3.8.6.0	Adds 2 columns to the PERSON table to store the MVI Date of Death Service Indicator
CCR2133	3.8.7.0	Insert 1 row into the EESRV table to support the Preferred Language Indicator
CCR2142	3.8.8.0	Insert 1 row into the EESRV table to support the Preferred Language Date
CCR2141	3.8.9.0	Create STD_LANGUAGECODE tables to support Preferred Language
CCR2158	3.8.10.0	Update 1 row in the APP_PARAMETER table for VOA Level 1
CCR2160	3.8.11.0	Insert 1 row into the VBR.VETERAN_IDENTIFIER_TYPE table to support the Portal Strategy for AccessVA
CCR2162	3.8.12.0	Create tables for ILOG/ODM to for upgrading the business rules engine from JRULE to ODM
CCR2127	3.8.13.0	Modify HEALTH_BENEFIT_PLAN tables for the business for the ES 4.2 Legislative Changes #5
CCR2154	3.8.14.0	Modify the OPP extract reporting procedure to support Preferred Language
CCR2168	3.8.15.0	Create multiple tables to support the Camp LeJeune Project

## Appendix D. Enhancement Releases

## Appendix E.

<b>Request ID:</b>	ADR CCR 2118	<b>Priority</b>	Medium
<b>Project Team:</b>	ESF 4.3	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	9/15/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	9/17/2014

<b>ADRDEV Date :</b>	9/12/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Add BT_FINANCIAL_IND column to the ADR.INCOME_TEST And ADR.INCOME_TEST_H tables.		
<b>Defect Found:</b>			
<p><b>Requirements:</b></p> <p>ADR shall add a new database column in the ADR.INCOME_TEST table:</p> <p style="text-align: center;">BT_FINANCIAL_IND      VARCHAR 2(1 Byte) NULL</p> <p>ADR shall add the new column (above) to the ADR. INCOME_TEST _H table.</p> <p>ADR shall update the INCOME_TEST_AUDIR_TRGR trigger to handle the new column (above).</p> <p>This data element would be used to indicate the financial decision made by IVM related to Beneficiary Travel eligibility.</p> <p>This change is needed for the ESR 4.3 Enrollment project.</p> <p>This database change can be done before the ESR 4.3 application has been deployed.</p> <p>This change has no impact to the current ES version.</p> <p>This change has no impact to earlier ES versions (ES 4.0 / ES 4.1 / ES 4.2 )</p>			

<b>Request ID:</b>	ACR CCR 2119	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.3	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	9/15/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	9/17/2014



<b>ADRDEV Date :</b>	9/12/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Update a record in the ADR.COM_EMAIL_TEMPLATE table for VOA		
<b>Defect Found:</b>			

#### Requirements:

**The ADR team shall update one row in the ADR. COM EMAIL TEMPLATE table by replacing (updating) the EMAIL SUBJECT LINE field (thus removing the word “Person” from the email subject).**

```

UPDATE COM_EMAIL_TEMPLATE
SET EMAIL_SUBJECT_TITLE =
    'Department of Veterans Affairs; Online Form VOA submission'
SET RECORD_MODIFIED_DATE = sysdate
SET RECORD_MODIFIED_BY = 'ADRCQ00002119'
SET RECORD_MODIFIED_COUNT = RECORD_MODIFIED_COUNT
+ 1
WHERE COM_EMAIL_TEMPLATE_ID = 100159

```

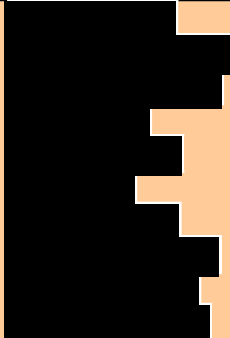
This change is needed for the ES 4.3 VOA project.

This database change is independent on the ES 4.3 application being installed. These changes can be installed before ES 4.3 is installed and will not impact existing ES applications.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1 / ES 4.2 )

<b>Request ID:</b>	ADR CCR 2120	<b>Priority</b>	Medium
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<b>Project Team:</b>	ESF 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	9/22/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	9/24/2014
<b>ADRDEV Date :</b>	9/18/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Add two new tables for Preferred Language.		
<b>Defect Found:</b>			

## Requirements:

New table ADR.PERSON\_PREFERRED\_LANGUAGE

Column Name	Value
PERSON_PREFERRED_LANGUAGE_ID	NUMBER(20) NOT NULL PRIMARY KEY
PERSON_ID	NUMBER(20) NOT NULL FK to ADR.PERSON.PERSON_ID
LANGUAGE_CODE_ID	NUMBER(20) NOT NULL FK to ADR.LANGUAGE_CODE.LANGUAGE_CODE_ID (new)
LANGUAGE_ENTRY_DATE	DATE NOT NULL
RECORD_CREATED_BY	VARCHAR2(30 byte) NOT NULL
RECORD_CREATED_DATE	DATE NOT NULL
RECORD_MODIFIED_BY	VARCHAR2(30 byte) NOT NULL
RECORD_MODIFIED_DATE	DATE NOT NULL
RECORD_MODIFIED_COUNT	NUMBER(10) NOT NULL

ADR shall create table ADR. PERSON\_PREFERRED\_LANGUAGE\_H PER STANDARD.

ADR shall create the trigger for the ADR.PERSON PREFERRED LANGUAGE and ADR.PERSON\_PREFERRED\_LANGUAGE\_H tables.

ADR shall create sequences for the ADR.PERSON\_PREFERRED\_LANGUAGE and ADR.PERSON\_PREFERRED\_LANGUAGE\_H tables.

New table ADR.LANGUAGE\_CODE

Column Name	Value
LANGUAGE_CODE_ID	NUMBER(20) NOT NULL PRIMARY KEY
CODE_1	VARCHAR2(3) NOT NULL
CODE_2	VARCHAR2(3) NOT NULL
NAME	VARCHAR2(100) NOT NULL
DESCRIPTION	VARCHAR2(100)
SORT_ORDER	NUMBER(20) NOT NULL
ISACTIVE	VARCHAR2(1 byte) NOT NULL
RECORD_CREATED_BY	VARCHAR2(30 byte) NOT NULL
RECORD_CREATED_DATE	DATE NOT NULL
RECORD_MODIFIED_BY	VARCHAR2(30 byte) NOT NULL
RECORD_MODIFIED_DATE	DATE NOT NULL
RECORD_MODIFIED_COUNT	NUMBER(10) NOT NULL

ADR shall create the trigger for the ADR.LANGUAGE\_CODE and ADR.LANGUAGE\_CODE\_H tables.

ADR shall create sequences for the ADR.LANGUAGE\_CODE and ADR.LANGUAGE\_CODE\_H tables.

ADR shall create PUBLIC SYNONYMS for tables created in this request.

ADR shall load data from the spreadsheet

**LANGUAGE\_CODE\_DATA\_v7.xlsx**

which contains the content of the data to load into the ADR.LANGUAGE\_CODE\_DATA table.

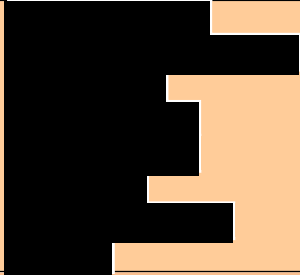
This change is needed for the ES 4.2 Enrollment release.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

This change has no impact on ES 4.3 and the DB changes can be applied to ADRDEV01 and ADRDEV02, ADRQ and ADRA

<b>Request ID:</b>	ADR CCR 2127	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	11/3/2014 (10/27/2014)
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	11/5/2014
<b>ADRDEV Date :</b>	10/27/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Drop 3 tables (recreate <b>1</b> ) and create <b>3</b> tables ( <b>2</b> new) and alter <b>1</b> table and load data for Health Benefit Plan.		

<b>Defect Found:</b>	
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**Requirements:**

**(1A) ADR shall drop table ADR.HEALTH\_BENEFIT\_PLAN\_DEFINITION:**

**Drop Synonym:** HEALTH\_BENEFIT\_PLAN\_DEFINITION

**Drop Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_DEF\_S

**Drop Synonym:** ADR.HEALTH\_BENEFIT\_PLAN\_DEF\_S

**Drop Trigger:** ADR.HEALTH\_BEN\_PLAN\_DEF\_AUDIR\_TRGR

**(1B) ADR shall drop table ADR.HEALTH\_BNFIT\_PLAN\_DEFINITION\_H:**

**Drop Synonym:** HEALTH\_BNFIT\_PLAN\_DEFINITION\_H

**Drop Sequence:** ADR.HEALTH\_BNFIT\_PLAN\_DEF\_H\_S

**Drop Synonym:** ADR.HEALTH\_BNFIT\_PLAN\_DEF\_H\_S

**(2A) ADR shall drop table ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL:**

**Drop Synonym:** HEALTH\_BENEFIT\_PLAN\_DETAIL

**Drop Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_S

**Drop Synonym:** ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_S

**Drop Trigger:** ADR.HLTH\_BEN\_PLN\_DTL\_AUDIR\_TRGR

**(2A) ADR shall drop table ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_H:**

**Drop Synonym:** HEALTH\_BENEFIT\_PLAN\_DETAIL\_H

**Drop Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_H\_S

**Drop Synonym:** ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_H\_S

**(3A) ADR shall drop table ADR.HEALTHBENEFITPLANTYPE:**

**Drop Synonym:** HEALTHBENEFITPLANTYPE

**Drop Sequence:** ADR.HEALTHBENEFITPLANTYPE\_S

**Drop Synonym:** ADR.HEALTHBENEFITPLANTYPE\_S

**Drop Trigger:** ADR.HLTHBENPLANTYPE\_AUDIR\_TRGR

**(3B) ADR shall drop table ADR.HEALTHBENEFITPLANTYPE\_H:**

**Drop Synonym:** HEALTHBENEFITPLANTYPE\_H

**Drop Sequence:** ADR.HEALTHBENEFITPLANTYPE\_H\_S

**Drop Synonym:** ADR.HEALTHBENEFITPLANTYPE\_H\_S

**ADR shall create table ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL:**

Column Name	Value
HEALTH_BENEFIT_PLAN_DETAIL_ID	NUMBER(20) Primary key NULL=No
HLTH_BEN_PLAN_NAME_ID	NUMBER(20) FOREIGN KEY NULL=No TO ADR.HEALTH_BENEFIT_PLAN_NAME.HLTH_BEN_PLAN_NAME_ID
HLTH_BEN_PLAN_CODE	VARCHAR2(20) NULL=Yes
HLTH_BEN_PLAN_COV_CODE	VARCHAR2(20) Null=Yes
HLTH_BEN_PLAN_EFF_DATE	DATE NULL=No
HLTH_BEN_PLAN_EXP_DATE	DATE NULL=Yes
HLTH_BEN_PLAN_AUTO_IND	VARCHAR2(1) NULL=No DEFAULT "0"
RECORD_CREATED_BY	VARCHAR2(30) NULL=No
RECORD_CREATED_DATE	DATE NULL=No
RECORD_MODIFIED_BY	VARCHAR2(30) NULL=No
RECORD_MODIFIED_DATE	DATE NULL=No
RECORD_MODIFIED_COUNT	NUMBER(10) NULL=No

**Create unique index on this column:** HLTH\_BEN\_PLAN\_COV\_CODE

**Create unique index on these 2 combined columns:**  
HLTH\_BEN\_PLAN\_COV\_CODE, HLTH\_BEN\_PLAN\_CODE

**Create Trigger:** HLTH\_BEN\_PLN\_DTL\_AUDIR\_TRGR

**Create Grants:** SELECT to ADR\_R, CRUD to ADR\_RW

**Create Synonym:** HEALTH\_BENEFIT\_PLAN\_DETAIL

**Create Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_S (start at 200)

**Create Sequence Grant:** SELECT to ADR\_SEQ\_R

**ADR shall create table ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_H:**

Column Name	Value
Per ADR Standard	Per ADR Standard

**Create Trigger:** --none--

**Create Grants:** SELECT to ADR\_R, CRUD to ADR\_RW

**Create Synonym:** HEALTH\_BENEFIT\_PLAN\_DETAIL\_H

**Create Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL\_H\_S

**Create Sequence Grant:** SELECT to ADR\_SEQ\_R

**ADR shall create table ADRREF.STD\_HLTHBENEFITPLANTYPE:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
CODE	VARCHAR2(10) NULL=No
NAME	VARCHAR2(200) NULL=No
DESCRIPTION	VARCHAR2(200) NULL=Yes
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=No
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_HLTHBENEFITPLANTYPE

**ADR shall create a row for table ADRREF.STD\_HLTHBENEFITPLANTYPE in the ADRREF.TABLEMANGER table.**

**ADR shall create table ADRREF.STD\_HLTHBENEFITPLANTYPEHISTORY:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
OWNER_ID	NUMBER(20) Parent table Primary key NULL=No
ISACTIVE	CHAR(1) NULL=No
EFFECTIVEDATE	DATE NULL=No
EXPIRATIONDATE	DATE NULL=No
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=No
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_HLTHBENEFITPLANTYPEHISTORY

**ADR shall create a row for table ADRREF.STD\_HLTHBENEFITPLANTYPEHISTORY in the ADRREF.TABLEMANGER table.**

**ADR shall create view EEUSR.HLTH\_BENEFIT\_PLAN\_TYPE:**



Column Name	Value
Per EEUSR Standard Views	Per EEUSR Standard Views

**Create Grants:** SELECT to EE\_V\_R

**Create Synonym:** HLTH\_BENEFIT\_PLAN\_TYPE

**ADR shall create table ADR.HEALTH\_BENEFIT\_PLAN\_NAME:**

Column Name	Value
HLTH_BEN_PLAN_NAME_ID	NUMBER(20) Primary key NULL=No
HLTH_BEN_PLAN_NAME	VARCHAR2(300) NULL=No UNIQUE INDEX
STD_HLTHBENEFITPLANTYPE_ID	NUMBER(20) FOREIGN KEY NULL=No TO ADRREF.STD_HLTHBENEFITPLANTYPE.ID
RECORD_CREATED_BY	VARCHAR2(30) NULL=No
RECORD_CREATED_DATE	DATE NULL=No
RECORD_MODIFIED_BY	VARCHAR2(30) NULL=No
RECORD_MODIFIED_DATE	DATE NULL=No
RECORD_MODIFIED_COUNT	NUMBER(10) NULL=No

**Create Unique Index on Column:** HLTH\_BEN\_PLAN\_NAME

**Create Trigger:** HLTH\_BEN\_PLN\_NAM\_AUDIR\_TRGR

**Create Grants:** SELECT to ADR\_R, CRUD to ADR\_RW

**Create Synonym:** HEALTH\_BENEFIT\_PLAN\_NAME

**Create Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_NAME\_S (Start 60)

**Create Sequence Grant:** SELECT to ADR\_SEQ\_R

**ADR shall create table ADR.HEALTH\_BENEFIT\_PLAN\_NAME\_H:**

Column Name	Value
Per ADR Standard	Per ADR Standard

**Create Trigger:** --none--

**Create Grants:** SELECT to ADR\_R, CRUD to ADR\_RW

**Create Synonym:** HEALTH\_BENEFIT\_PLAN\_NAME\_H

**Create Sequence:** ADR.HEALTH\_BENEFIT\_PLAN\_NAME\_H\_S

**Create Sequence Grant:** SELECT to ADR\_SEQ\_R

**ADR shall add a new database column in the  
ADR.HEALTH\_BENEFIT\_PLAN\_DESC table:**

**HEALTH\_BENEFIT\_PLAN\_DETAIL\_ID      NUMBER(20) NULL=NO  
FOREIGN KEY to  
ADR.HEALTH\_BENEFIT\_PLAN\_DETAIL.HEALTH\_BENEFIT\_PLAN\_D  
ETAIL\_ID**

**ADR shall add the new column (above) to the  
ADR.HEALTH\_BENEFIT\_PLAN\_DESC\_H table.**

**ADR shall update the HLTH\_BEN\_PLAN\_DESC\_AUDIR\_TRGR trigger to  
handle the new column (above).**

**DROP SEQUENCE H\_B\_P\_DESC  
DROP SEQUENCE H\_B\_P\_DESC\_H**

**TRUNCATE TABLE: H\_B\_P\_DESC  
TRUNCATE TABLE: H\_B\_P\_DESC\_H**

**CREATE SEQUENCE H\_B\_P\_DESC  
CREATE SEQUENCE H\_B\_P\_DESC\_H**

**Use the spreadsheet :**

**“HBP\_data - For Database Data Load\_v5.xlsx”**

**to load data into the tables: HEALTH\_BENEFIT\_PLAN\_NAME, HEALTH\_BENEFIT\_PLAN\_DETAIL, HEALTH\_BENEFIT\_PLAN\_DESC and STD\_HLTHBENEFITPLANTYPE, STD\_HLTHBENEFITPLANTYPEHISTORY**

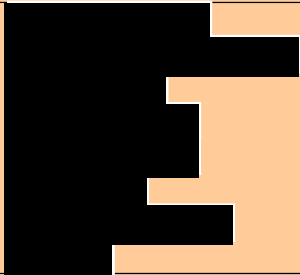
This change is needed for the ES 4.2 Enrollment release.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

This change has no impact on ES 4.3 and the DB changes can be applied to ADRDEV01 and ADRDEV02, ADRQ and ADRA

<b>Request ID:</b>	ADR CCR 2128	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	9/29/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	10/1/2014
<b>ADRDEV Date :</b>	9/26/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Insert 3 rows into the ADRREF.PERMISSIONTYPE table.		
<b>Defect Found:</b>			

## Requirements:

ADR Shall insert the following 3 records into the  
ADRREF.STD\_PERMISSIONTYPE table:

Column Name	Value
ID	ADR determine next available number <record 1>
CODE	'2614'
NAME	'Add Health Benefits Plan Information'
DESCRIPTION	NULL
VERSION	0
CREATED	{sysdate}
UPDATED	NULL
CREATEDBY	'ADRCQ00002128'
UPDATEDBY	NULL

Column Name	Value
ID	ADR determine next available number <record 2>
CODE	'2615'
NAME	'Edit Health Benefits Plan Information'
DESCRIPTION	NULL
VERSION	0
CREATED	{sysdate}
UPDATED	NULL
CREATEDBY	'ADRCQ00002128'
UPDATEDBY	NULL

Column Name	Value
-------------	-------

ID	ADR determine next available number <record 3>
CODE	'2616'
NAME	'View Health Benefits Plan Information'
DESCRIPTION	NULL
VERSION	0
CREATED	{sysdate}
UPDATED	NULL
CREATEDBY	'ADRCQ00002128'
UPDATEDBY	NULL

**ADR Shall insert the following 3 records into the  
ADRREF.STD\_ PERMISSIONTYPE HISTORY table:**

Column Name	Value
ID	Next value provided by ADR
OWNER_ID	PK from row insert above <record 1>
ISACTIVE	1
EFFECTIVEDATE	12/31/1841
EXPIRATIONDATE	12/31/9999
VERSION	0
CREATED	SYSDATE
UPDATED	NULL
CREATEDBY	'ADRCQ00002128'
UPDATEDBY	NULL

Column Name	Value
ID	Next value provided by ADR
OWNER_ID	PK from row insert above

	<record 2>
ISACTIVE	1
EFFECTIVEDATE	12/31/1841
EXPIRATIONDATE	12/31/9999
VERSION	0
CREATED	SYSDATE
UPDATED	NULL
CREATEDBY	'ADRCQ00002128'
UPDATEDBY	NULL

Column Name	Value
ID	Next value provided by ADR
OWNER_ID	PK from row insert above <record 3>
ISACTIVE	1
EFFECTIVEDATE	12/31/1841
EXPIRATIONDATE	12/31/9999
VERSION	0
CREATED	SYSDATE
UPDATED	NULL
CREATEDBY	'ADRCQ00002128'
UPDATEDBY	NULL

This change is needed for the ES 4.2 Enrollment release.

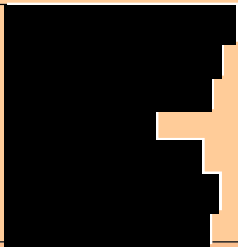
This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

This change has no impact on ES 4.3 and the DB changes can be applied to ADRDEV01 and ADRDEV02, ADRQ and ADRA



<b>Request ID:</b>	ADR CCR 2129	<b>Priority</b>	Medium
<b>Project Team:</b>	ESF 4.3	<b>Stage-1B Date:</b>	9/29/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b> <b>Stage 1A Date:</b>	10/1/2014
<b>ADRDEV Date :</b>	9/26/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Insert record into the EESRV.FIELD table for Income Year indicator.		

**Defect Found:****Requirements:**

**ADR Shall insert the following record into the EESRV.FIELD Table:**

Column Name	Value
FIELD_ID	Next value provided by ADR
FIELD_GROUP_ID	73
NAME	'eeSummary.financialsInfo.beneficiaryTravels.beneficiaryTravel.incomeYear'
DESCRIPTION	'incomeYear'
DEFAULT_FIELD_FLAG	NULL
TABLE_NAME	NULL
COLUMN_NAME	NULL
RECORD_CREATED_BY	'ADRCQ00002129'
RECORD_CREATED_DATE	{sysdate}
RECORD_MODIFIED_BY	'ADRCQ00002129'
RECORD_MODIFIED_DATE	{sysdate}
RECORD_MODIFIED_COUNT	0

This change is needed for the ESR 4.3 Enrollment project.

This database change can be done before the ESR 4.3 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1 / ES 4.2 )


**Request ID:**

ADR CCR 2132

**Priority**

Medium



<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	10/6/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	10/8/2014
<b>ADRDEV Date :</b>	9/30/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Insert 1 row into ADR.APP_PARAMETER table (ES SID Indicator).		
<b>Defect Found:</b>			

#### Requirements:

**ADR Shall insert the following record into the ADR.APP\_PARAMETER table:**

Column Name	Value
APP_PARAMETER_ID	ADR determine next available number
APP_PARAMETER_TYPE_ID	1611632
APP_PARAMETER_UNIT_ID	NULL
APPLICATION_NAME	'ESR'
PARAMETER_NAME	'ES SID Indicator'
PARAMETER_DESCRIPTION	'This system parameter indicates if the Self-Identified Gender Identity changes made in ES can be active(Y) or not (N)'
PARAMETER_VALUE	'N'
PARAMETER_DATA_LENGTH	1
INACTIVE_FLAG	0
INACTIVE_DATE	NULL
RECORD_CREATED_BY	'ADRCQ00002132'
RECORD_CREATED_DATE	{sysdate}
RECORD_MODIFIED_BY	'ADRCQ00002132'

RECORD_MODIFIED_DATE	{sysdate}
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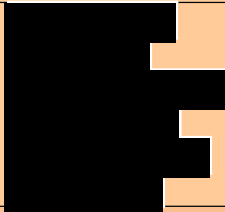
This change is needed for the ES 4.2 Enrollment release.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

This change has no impact on ES 4.3 and the DB changes can be applied to ADRDEV01 and ADRDEV02, ADRQ and ADRA

<b>Request ID:</b>	ADR CCR 2133	<b>Priority</b>	Medium
<b>Project Team:</b>	ESF 4.2	<b>Stage-1B Date:</b>	10/6/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	10/8/2014
		<b>Stage 1A Date:</b>	
<b>ADRDEV Date :</b>	10/3/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Insert record into the EESRV.FIELD table for Preferred Language indicator.		
<b>Defect Found:</b>			

## Requirements:

**ADR Shall insert the following record into the EESRV.FIELD Table:**

Column Name	Value
FIELD_ID	Next value provided by ADR
FIELD_GROUP_ID	61
NAME	'eeSummary.demographics.preferredLanguage'
DESCRIPTION	'preferredLanguage'
DEFAULT_FIELD_FLAG	NULL
TABLE_NAME	NULL
COLUMN_NAME	NULL
RECORD_CREATED_BY	'ADRCQ00002133'
RECORD_CREATED_DATE	{sysdate}
RECORD_MODIFIED_BY	'ADRCQ00002133'
RECORD_MODIFIED_DATE	{sysdate}
RECORD_MODIFIED_COUNT	0

This change is needed for the ES 4.2 Enrollment release.


This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

This change has no impact on ES 4.3 and the DB changes can be applied to ADRDEV01 and ADRDEV02, ADRQ and ADRA

<b>Request ID:</b>	ADR CCR 2134	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	10/14/2014

<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	10/15/2014
<b>ADRDEV Date :</b>	10/3/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Insert 1 row into ADR.APP_PARAMETER table (Use MVI Date of Death Service Indicator); Add 2 columns to ADR.PERSON and ADR.PERSON_H table.		
<b>Defect Found:</b>			

### Requirements:

**ADR Shall insert the following record into the ADR.APP\_PARAMETER table:**

Column Name	Value
APP_PARAMETER_ID	ADR determine next available number
APP_PARAMETER_TYPE_ID	1611632
APP_PARAMETER_UNIT_ID	NULL
APPLICATION_NAME	'ESR'
PARAMETER_NAME	'Use MVI Date of Death Service Indicator'
PARAMETER_DESCRIPTION	'This system parameter indicates if the MVI Date of Death service is active(Y) or not (N)'
PARAMETER_VALUE	'N'
PARAMETER_DATA_LENGTH	1
INACTIVE_FLAG	0
INACTIVE_DATE	NULL
RECORD_CREATED_BY	'ADRCQ00002134'
RECORD_CREATED_DATE	{sysdate}
RECORD_MODIFIED_BY	'ADRCQ00002134'
RECORD_MODIFIED_DATE	{sysdate}

**ADR shall add 2 new database columns into the ADR.PERSON table:**

DOD\_VERIFIED\_IND      VARCHAR 2(1 Byte) NULL=Yes  
DEATH\_REPORTED\_BY    VARCHAR2(30 Bytes) NULL=Yes

ADR shall add the new columns (above) to the ADR. PERSON \_H table.

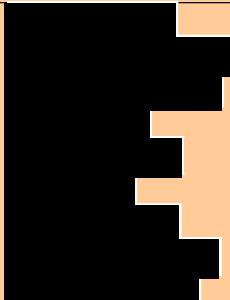
ADR shall update the PERSON\_AUDIR\_TRGR trigger to handle the new column (above).

This change is needed for the ESR 4.2 Enrollment project.

This database change can be done before the ESR 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

<b>Request ID:</b>	ADR CCR 2141	<b>Priority</b>	Medium
<b>Project Team:</b>	ESF 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	10/14/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	10/15/2014

<b>ADRDEV Date :</b>	10/7/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Drop ADR.LANGUAGE_CODE table and re-create it as the ADRREF.STD_LANGUAGECODE table.		
<b>Defect Found:</b>			

## Requirements:

### (1A) ADR shall drop table ADR.LANGUAGE\_CODE:

**Drop Synonym:** LANGUAGE\_CODE

**Drop Sequence:** ADR.LANGUAGE\_CODE\_S

**Drop Trigger:** ADR.LANGUAGE\_CODE\_AUDIR\_TRGR

### (1B) ADR shall drop table ADR.LANGUAGE\_CODE\_H:

**Drop Synonym:** LANGUAGE\_CODE\_H

**Drop Sequence:** ADR.LANGUAGE\_CODE\_H\_S

## ADR shall create table ADRREF.STD\_LANGUAGECODE

Column Name	Value
ID	NUMBER(20) NOT NULL PRIMARY KEY
CODE_1	VARCHAR2(3) NOT NULL
CODE	VARCHAR2(3) NOT NULL
NAME	VARCHAR2(100) NOT NULL
DESCRIPTION	VARCHAR2(100)
SORT_ORDER	NUMBER(20) NOT NULL
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=NO
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

COMMENT ON COLUMN ADRREF.STD\_LANGUAGECODE.CODE\_1 IS 'Content in field is from the ISO 639-1 column in the URL: <http://www.loc.gov/standards/iso639->

2/php/code\_list.php';

COMMENT ON COLUMN ADRREF.STD\_LANGUAGECODE.CODE IS 'Content in field is from the ISO 639-2 column in the URL: [http://www.loc.gov/standards/iso639-2/php/code\\_list.php](http://www.loc.gov/standards/iso639-2/php/code_list.php)';

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_LANGUAGECODE

**ADR shall create a row for table ADRREF. STD\_LANGUAGECODE in the ADRREF.TABLEMANAGER table.**

**ADR shall create table ADRREF. STD\_LANGUAGECODEHISTORY:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
OWNER_ID	NUMBER(20) Parent table Primary key NULL=No
ISACTIVE	VARCHAR(1) NULL=N0
EFFECTIVEDATE	DATE NULL=N0
EXPIRATIONDATE	DATE NULL=N0
VERSION	INTEGER
CREATED	TIMESTAMP(6) NULL=N0
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_LANGUAGECODEHISTORY

**ADR shall create view EEUSR. LANGUAGE\_CODE:**

Column Name	Value
Per EEUSR Standard Views	Per EEUSR Standard Views

**Create Grants:** SELECT to EE\_V\_R

**Create Synonym:** LANGUAGE\_CODE

**ADR shall create a row for table ADRREF. STD\_LANGUAGECODEHISTORY in the ADRREF.TABLEMANAGER table.**

**ADR shall create a unique index on the ADR.PERSON\_PREFERRED\_LANGUAGE.PERSON\_ID column.**

**ADR shall modify the column name in the ADR.PERSON\_PREFERRED\_LANGUAGE table and the ADR.PERSON\_PREFERRED\_LANGUAGE\_H table from LANGUAGE\_CODE\_ID to STD\_LANGUAGECODE\_ID.**

**ADR shall modify the trigger on the ADR.PERSON\_PREFERRED\_LANGUAGE table to reflect the column name change to from LANGUAGE\_CODE\_ID to STD\_LANGUAGECODE\_ID.**

**ADR shall modify the foreign key constraint in the ADR.PERSON\_PREFERRED\_LANGUAGE table (PRSNPREFLANG\_LANGCDFK) to reference the new column ADRREF.STD\_LANGUAGECODE (ID)**

**ADR shall load data from the spreadsheet**



## LANGUAGE\_CODE\_DATA\_v10.xlsx

into the ADDRREF.STD\_LANGUAGECODE table.

ADR shall insert a row into the ADDRREF. STD\_LANGUAGECODEHISTORY table for each record loaded into the ADDRREF. STD\_LANGUAGECODE table, per the template shown here:

Column Name	Value
ID	<<Next value provided by ADR>>
OWNER_ID	<<PK from row loaded from spreadsheet data>>
ISACTIVE	1
EFFECTIVEDATE	12/31/1841
EXPIRATIONDATE	12/31/9999
VERSION	0
CREATED	SYSDATE
UPDATED	NULL
CREATEDBY	'ADRCQ00002141'
UPDATEDBY	NULL

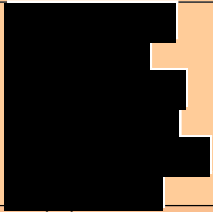
This change is needed for the ES 4.2 Enrollment release.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

This change must be deployed after ADR CCR 2120.

<b>Request ID:</b>	ADR CCR 2142	<b>Priority</b>	Medium
<b>Project Team:</b>	ESF 4.2	<b>Stage-1B Date:</b>	10/20/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b> <b>Stage 1A Date:</b>	10/22/2014
<b>ADRDEV Date :</b>	10/9/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Insert record into the EESRV.FIELD table for Preferred Language Date indicator.		
<b>Defect Found:</b>			

#### Requirements:

**ADR Shall insert the following record into the EESRV.FIELD Table:**

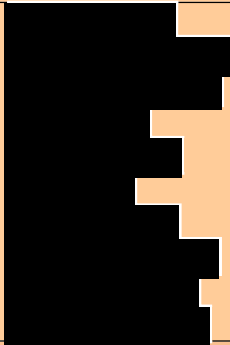
Column Name	Value
FIELD_ID	Next value provided by ADR
FIELD_GROUP_ID	61
NAME	'eeSummary.demographics.preferredLanguageEntryDate'
DESCRIPTION	'preferredLanguageEntryDate '
DEFAULT_FIELD_FLAG	NULL
TABLE_NAME	NULL
COLUMN_NAME	NULL
RECORD_CREATED_BY	'ADRCQ00002142'
RECORD_CREATED_DATE	{sysdate}
RECORD_MODIFIED_BY	'ADRCQ00002142'
RECORD_MODIFIED_DATE	{sysdate}
RECORD_MODIFIED_COUNT	0

This change is needed for the ES 4.2 Enrollment release.

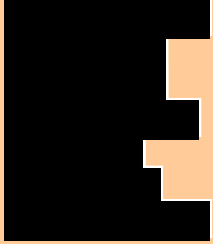
This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

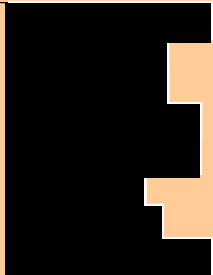
<b>Request ID:</b>	ADR CCR 2154	<b>Priority</b>	Medium
<b>Project Team:</b>	ESF 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	10/29/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	11/4/2014
<b>ADRDEV Date :</b>	10/24/2014	<b>PROD Date :</b>	11/15/2014
<b>Subject:</b>	Add Preferred Language Code to OPP Extract Procedure.		

<b>Defect Found:</b>	
<p><b>Requirements:</b></p> <p><b>ADR shall add the Preferred Language Code to the ADRR OPP Extract Procedure:</b></p> <ul style="list-style-type: none"> <li>• Use the <b>CODE</b> field in the <b>ADRREF.STD_LANGUAGECODE</b> table which is linked by the <b>STD_LANGUAGE_ID</b> field in the <b>ADR.PERSON_PREFERRED_LANGUAGE</b> table.</li> <li>• The <b>PERSON_ID</b> field in the <b>ADR.PERSON_PREFERRED_LANGUAGE</b> table is linked to the <b>PERSON_ID</b> field in the <b>ADR.PERSON</b> table.</li> </ul> <p>This change is needed for the ES 4.2 Enrollment release.</p> <p>This database change can be done before the ES 4.2 application has been deployed.</p> <p>This change has no impact to the current ES version.</p> <p>This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)</p> <p>This change must be deployed after ADR CCR 2120.</p>	

<b>Request ID:</b>	ACR CCR 2158	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	11/3/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	11/5/2014
<b>ADRDEV Date :</b>	10/29/2014	<b>PROD Date :</b>	12/20/2014

<b>Subject:</b>	Update 1 record in the ADR.APP_PARAMETER table for VOA Lev 1
<b>Defect Found:</b>	
<b>Requirements:</b>  <p><b>The ADR team shall update one row in the ADR. APP_PARAMETER table by replacing (updating) the PARAMETER DESCRIPTION field to clarify how the parameter will be used.</b></p> <pre> UPDATE app_parameter ap SET ap.parameter_description =     'This parameter indicates if the apps from Anonymous and LOA1 users will     be processed by ES: "Y" - app will be processed by ES; "N" - app will NOT be     processed by ES. The processing of the apps from LOA2+ users will NOT be     affected by this parameter'     ,record_modified_date = SYSDATE     ,record_modified_by = 'ADRCQ00002158' WHERE ap.app_parameter_id = 103089; </pre> <p><b>This database change is dependent on ADRCQ00002026 being installed before this change is done.</b></p> <p>This change is needed for the ES 4.2 VOA project.</p> <p>This database change can be done before the ES 4.2 application has been deployed.</p> <p>This change has no impact to the current ES version.</p> <p>This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)</p>	

<b>Request ID:</b>	ACR CCR 2160	<b>Priority</b>	Medium
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Project Team:	ES 4.2	Stage-1B Date: Stage 1A Date:	11/3/2014
Project Team Contacts:		PRE-PROD Date:	11/5/2014
ADRDEV Date :	10/30/2014	PROD Date :	12/20/2014
Subject:	Insert 1 record into the VBR.VETERAN_IDENTIFIER_TYPE table for VOA		
Defect Found:			
<b>Requirements:</b>			
<b>The ADR team shall insert one row into the VBR.VETERAN IDENTIFIER TYPE table.</b>			
<pre>INSERT INTO veteran_identifier_type (veteran_identifier_type_id                                      ,name                                      ,record_created_by                                      ,record_created_date                                      ,record_modified_by                                      ,record_modified_date                                      ,record_modified_count) VALUES ('4'         , 'SEC ID'         , 'ADRCQ00002160'         , SYSDATE         , 'ADRCQ00002160'         , SYSDATE         ,0);</pre>			

This change is needed for the ES 4.2 VOA project.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

<b>Request ID:</b>	ACR CCR 2162	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	11/10/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	11/12/2014
<b>ADRDEV Date :</b>	11/5/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Create <u>a</u> new Schema and 3 new Roles for the ILOG/ODM project in ES 4.2		
<b>Defect Found:</b>			

## Requirements:

The ADR team shall create 3 new ROLES: ODM\_R, ODM\_RW and ODM\_SEQ\_R.

The ADR team shall create 2 new TABLESPACES: M\_ODM\_DATA\_01 and M\_ODM\_INDEX\_01.

The ADR team shall create a new SCHEMA: ODM

```
CREATE USER ODM
  IDENTIFIED BY <password>
  DEFAULT TABLESPACE M_ODM_DATA_01
  TEMPORARY TABLESPACE TEMP
  PROFILE HDS_ADMIN
  ACCOUNT UNLOCK;

-- 2 Roles for ODM
GRANT CONNECT TO ODM;
GRANT VA_SELECT_CATALOG_ROLE TO ODM;
ALTER USER ODM DEFAULT ROLE ALL;

-- 7 System Privileges for ODM
GRANT ALTER SESSION TO ODM;
GRANT CREATE INDEXTYPE TO ODM;
GRANT CREATE SEQUENCE TO ODM;
GRANT CREATE SESSION TO ODM;
GRANT CREATE SYNONYM TO ODM;
GRANT CREATE TABLE TO ODM;
GRANT CREATE VIEW TO ODM;

GRANT CREATE TRIGGER TO ODM;
GRANT CREATE PROCEDURE TO ODM;
```



-- 2 Tablespace Quotas for ODM

ALTER USER ODM QUOTA UNLIMITED ON M\_ODM\_DATA\_01;

ALTER USER ODM QUOTA UNLIMITED ON M\_ODM\_INDEX\_01;

-- 2 Object Privileges for ODM

GRANT DELETE, INDEX, INSERT, SELECT, UPDATE ON  
ADRMGT.STATS\_TAB TO ODM;

GRANT EXECUTE ON ADRMGT.STATS\_UTIL TO ODM;

After the schema is created please run the attached SQLs in the following order:

[repository\\_oracle.sql](#)

[xomrepository\\_oracle.sql](#)

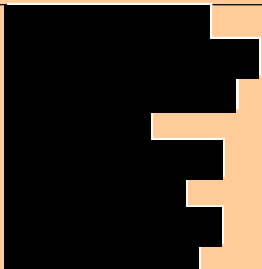
[trace\\_oracle.sql](#)

This change is needed for the ES 4.2 ILOG and ODM project.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

<b>Request ID:</b>	ACR CCR 2168	<b>Priority</b>	Medium
<b>Project Team:</b>	ES 4.2	<b>Stage-1B Date:</b> <b>Stage 1A Date:</b>	11/24/2014
<b>Project Team Contacts:</b>		<b>PRE-PROD Date:</b>	11/26/2014

<b>ADRDEV Date :</b>	11/19/2014	<b>PROD Date :</b>	12/20/2014
<b>Subject:</b>	Create 8 new tables and 3 views for Camp Lejeune Project		
<b>Defect Found:</b>			

## Requirements:

### ADR shall create table ADR.CAMP\_LEJEUNE\_VERIFICATION:

Column Name	Value
CAMP_LEJEUNE_VERIFICATION_ID	NUMBER(20) Primary key NULL=No
SPECIAL_FACTOR_ID	NUMBER(20) FOREIGN KEY NULL=No TO ADR.SPECIAL_FACTOR.SPECIAL_FACTOR_ID
CL VERIFICATION METHOD CODE	NUMBER(20) FOREIGN KEY NULL=YES TO ADRREF.STD_CLVERIFICATIONTYPE.ID
CL_CHANGE_SITE	NUMBER(20) NULL=Yes
CL_COMMENT	VARCHAR2(255) NULL=Yes
CL_SOURCE_OF_CHANGE	NUMBER(20) FOREIGN KEY NULL=YES TO ADRREF.STD_CLSOURCEOFCHANGE.ID
RECORD_CREATED_BY	VARCHAR2(30) NULL=No
RECORD_CREATED_DATE	DATE NULL=No
RECORD_MODIFIED_BY	VARCHAR2(30) NULL=No
RECORD_MODIFIED_DATE	DATE NULL=No
RECORD_MODIFIED_COUNT	NUMBER(10) NULL=No

**Create Trigger:** Per ADR Standard

**Create Grants:** SELECT to ADR\_R, CRUD to ADR\_RW

**Create Synonym:** CAMP\_LEJEUNE\_VERIFICATION

**Create Sequence:** ADR.CAMP\_LEJEUNE\_VERIFICATION\_S

**Create Sequence Grant:** SELECT to ADR\_SEQ\_R

TABLE COMMENTS 'This table contains CAMP LEJEUNE eligibility verification information for a veteran. This is a child table to the ADR.SPECIAL\_FACTOR table.'

COMMENT ON COLUMN CAMP\_LEJEUNE\_VERIFICATION\_ID IS 'Primary Key';

COMMENT ON COLUMN SPECIAL\_FACTOR\_ID IS 'FK to ADR.SPECIAL\_FACTOR.SPECIAL\_FACTOR\_ID';

COMMENT ON COLUMN CL\_VERIFICATION\_METHOD\_CODE IS 'FK to ADRREF.STD\_CLVERIFICATIONTYPE.ID';

COMMENT ON COLUMN CL\_CHANGE\_SITE IS 'The site that made changes to the Camp Lugeune Indicator. These values come from the SDSADM.STD\_INSTITUTION table. If source of change is VAMC or HEC then this field will contain the institution value.'

COMMENT ON COLUMN CL\_SOURCE\_OF\_CHANGE IS 'Contains the value from the ID column of the ADRREF.STD\_SOURCEOFCHANGE table. This represent the origin of the Camp Lugeune eligibility indicator';

COMMENT ON COLUMN COMMENT IS 'User entered comments';

COMMENT ON COLUMN RECORD\_CREATED\_BY IS 'Account/user ID that created the record';

COMMENT ON COLUMN RECORD\_CREATED\_DATE IS 'Date the record was created.'

COMMENT ON COLUMN RECORD\_MODIFIED\_BY IS 'Account/user ID for this modification to the record';

COMMENT ON COLUMN RECORD\_MODIFIED\_DATE IS 'Date of this modification to the record.'

COMMENT ON COLUMN RECORD\_MODIFIED\_COUNT IS 'Number of times this record has been modified with zero indicating the initial creation, 1...n.';

#### ADR shall create table ADR. CAMP\_LEJEUNE\_VERIFICATION H:

Column Name	Value
Per ADR Standard	Per ADR Standard

**Create Trigger:** --none--

**Create Grants:** SELECT to ADR\_R, CRUD to ADR\_RW

**Create Synonym:** CAMP\_LEJEUNE\_VERIFICATION\_H

**Create Sequence:** ADR. CAMP\_LEJEUNE\_VERIFICATION H\_S

**Create Sequence Grant:** SELECT to ADR\_SEQ\_R

#### ADR shall create table ADRREF.STD\_CLVERIFICATIONTYPE:

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
CODE	VARCHAR2(10) NULL=No

NAME	VARCHAR2 ( 200 )    NULL=No
DESCRIPTION	VARCHAR2 ( 200 )    NULL=Yes
VERSION	INTEGER    NULL=No
CREATED	TIMESTAMP ( 6 )    NULL=No
UPDATED	TIMESTAMP ( 6 )    NULL=Yes
CREATEDBY	VARCHAR2 ( 32 )    NULL=No
UPDATEDBY	VARCHAR2 ( 32 )    NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_CLVERIFICATIONTYPE

COMMENT ON COLUMN ID IS 'Primary Key';

COMMENT ON COLUMN NAME IS 'Verification method used to determine Camp  
Lejeune eligibility';

COMMENT ON COLUMN CREATED IS 'Date record was created';

COMMENT ON COLUMN UPDATED IS 'Date of this modification to the record';

COMMENT ON COLUMN CREATEDBY IS 'Account/user ID that created the record';

COMMENT ON COLUMN UPDATEDBY IS 'Account/user ID for this modification to the  
record'

**ADR shall create a row for table ADRREF.STD\_CLVERIFICATIONTYPE in  
the ADRREF.TABLEMANGER table.**

**ADR shall create table ADRREF.STD\_CLVERIFICATIONTYPEHISTORY:**

Column Name	Value
ID	NUMBER(20) Primary key    NULL=No
OWNER_ID	NUMBER(20) Parent table Primary key    NULL=No
ISACTIVE	CHAR ( 1 )    NULL=No
EFFECTIVEDATE	DATE    NULL=No

EXPIRATIONDATE	DATE NULL=No
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP ( 6 ) NULL=No
UPDATED	TIMESTAMP ( 6 ) NULL=Yes
CREATEDBY	VARCHAR2 ( 32 ) NULL=No
UPDATEDBY	VARCHAR2 ( 32 ) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_CLVERIFICATIONTYPEHISTORY

COMMENT ON COLUMN ID IS 'The primary key, generated by the database system in numeric form, used to uniquely identify a data record in this table.';

COMMENT ON COLUMN OWNER\_ID IS 'Unknown';

COMMENT ON COLUMN ISACTIVE IS 'Unknown';

COMMENT ON COLUMN EFFECTIVEDATE IS 'Unknown';

COMMENT ON COLUMN EXPIRATIONDATE IS 'Unknown';

COMMENT ON COLUMN VERSION IS 'Unknown';

COMMENT ON COLUMN CREATED IS 'Date the record was created.';

COMMENT ON COLUMN UPDATED IS 'Date of this modification to the record.';

COMMENT ON COLUMN CREATEDBY IS 'Account/user ID that created the record';

COMMENT ON COLUMN UPDATEDBY IS 'Account/user ID for this modification to the record.';

**ADR shall create a row for table  
ADRREF.STD\_CLVERIFICATIONTYPEHISTORY in the  
ADRREF.TABLEMANGER table.**

**ADR shall create view EEUSR.CL\_VERIFICATION\_TYPE:**

Column Name	Value
-------------	-------

Per EEUSR Standard Views

Per EEUSR Standard Views

**Create Grants:** SELECT to EE\_V\_R

**Create Synonym:** CL\_VERIFICATION\_TYPE

**ADR shall create table ADRREF.STD\_CLCHANGESITELIST:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
CODE	VARCHAR2(10) NULL=No
NAME	VARCHAR2(200) NULL=No
DESCRIPTION	VARCHAR2(200) NULL=Yes
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=No
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_CLCHANGESITELIST

COMMENT ON COLUMN ID IS 'Primary Key';

COMMENT ON COLUMN NAME IS 'The site that determined Camp Lejeune eligibility';

COMMENT ON COLUMN CREATED IS 'Date record was created';

COMMENT ON COLUMN UPDATED IS 'Date of this modification to the record';

COMMENT ON COLUMN CREATEDBY IS 'Account/user ID that created the record';

COMMENT ON COLUMN UPDATEDBY IS 'Account/user ID for this modification to the  
record'

**ADR shall create a row for table ADRREF.STD\_CLCHANGESITELIST in the  
ADRREF.TABLEMANGER table.**

**ADR shall create table ADRREF.STD\_CLCHANGESITELISTHISTORY:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
OWNER_ID	NUMBER(20) Parent table Primary key NULL=No
ISACTIVE	CHAR(1) NULL=No
EFFECTIVEDATE	DATE NULL=No
EXPIRATIONDATE	DATE NULL=No
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=No
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_CLCHANGESITELISTHISTORY

COMMENT ON COLUMN ID IS 'The primary key, generated by the database system in numeric form, used to uniquely identify a data record in this table.';

COMMENT ON COLUMN OWNER\_ID IS 'Unknown';

COMMENT ON COLUMN ISACTIVE IS 'Unknown';

COMMENT ON COLUMN EFFECTIVEDATE IS 'Unknown';

COMMENT ON COLUMN EXPIRATIONDATE IS 'Unknown';

COMMENT ON COLUMN VERSION IS 'Unknown';

COMMENT ON COLUMN CREATED IS 'Date the record was created.';

COMMENT ON COLUMN UPDATED IS 'Date of this modification to the record.';

COMMENT ON COLUMN CREATEDBY IS 'Account/user ID that created the record';

COMMENT ON COLUMN UPDATEDBY IS 'Account/user ID for this modification to the record.';

**ADR shall create a row for table  
ADRREF.STD\_CLCHANGESITELISTHISTORY in the  
ADRREF.TABLEMANGER table.**

**ADR shall create view EEUSR.CL\_CHANGE\_SITE\_LIST:**

Column Name	Value
Per EEUSR Standard Views	Per EEUSR Standard Views

**Create Grants:** SELECT to EE\_V\_R

**Create Synonym:** CL\_CHANGE\_SITE\_LIST

**ADR shall create table ADRREF.STD\_CLSOURCEOFCHANGE:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
CODE	VARCHAR2(10) NULL=No
NAME	VARCHAR2(200) NULL=No
DESCRIPTION	VARCHAR2(200) NULL=Yes
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=No
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
LOBR

**Create Synonym:** STD\_CLSOURCEOFCHANGE

COMMENT ON COLUMN ID IS 'Primary Key';



COMMENT ON COLUMN NAME IS 'The source for changing Camp Lejeune eligibility';  
 COMMENT ON COLUMN CREATED IS 'Date record was created';  
 COMMENT ON COLUMN UPDATED IS 'Date of this modification to the record';  
 COMMENT ON COLUMN CREATEDBY IS 'Account/user ID that created the record';  
 COMMENT ON COLUMN UPDATEDBY IS 'Account/user ID for this modification to the record'

**ADR shall create a row for table ADRREF.STD\_CLSOURCEOFCHANGE in the ADRREF.TABLEMANGER table.**

**ADR shall create table ADRREF.STD\_CLSOURCEOFCHANGEHISTORY:**

Column Name	Value
ID	NUMBER(20) Primary key NULL=No
OWNER_ID	NUMBER(20) Parent table Primary key NULL=No
ISACTIVE	CHAR(1) NULL=No
EFFECTIVEDATE	DATE NULL=No
EXPIRATIONDATE	DATE NULL=No
VERSION	INTEGER NULL=No
CREATED	TIMESTAMP(6) NULL=No
UPDATED	TIMESTAMP(6) NULL=Yes
CREATEDBY	VARCHAR2(32) NULL=No
UPDATEDBY	VARCHAR2(32) NULL=Yes

**Create Trigger:** << Per ADRREF standard >>

**Create Grants:** INSERT, SELECT, UPDATE TO ADRREF\_RW

SELECT TO ADR, ADREXT, ADRREF\_R, EESRV, EEUSR, PSIM,  
 LOBR

**Create Synonym:** STD\_CLSOURCEOFCHANGEHISTORY

COMMENT ON COLUMN ID IS 'The primary key, generated by the database system in numeric form, used to uniquely identify a data record in this table.';

COMMENT ON COLUMN OWNER\_ID IS 'Unknown';

COMMENT ON COLUMN ISACTIVE IS 'Unknown';

COMMENT ON COLUMN EFFECTIVEDATE IS 'Unknown';  
 COMMENT ON COLUMN EXPIRATIONDATE IS 'Unknown';  
 COMMENT ON COLUMN VERSION IS 'Unknown';  
 COMMENT ON COLUMN CREATED IS 'Date the record was created.';  
 COMMENT ON COLUMN UPDATED IS 'Date of this modification to the record.';  
 COMMENT ON COLUMN CREATEDBY IS 'Account/user ID that created the record';  
 COMMENT ON COLUMN UPDATEDBY IS 'Account/user ID for this modification to the record.';

**ADR shall create a row for table  
 ADRREF.STD\_CLSOURCEOFCHANGEHISTORY in the  
 ADRREF.TABLEMANGER table.**

**ADR shall create view EEUSR.CL\_SOURCE\_OF\_CHANGE:**

Column Name	Value
Per EEUSR Standard Views	Per EEUSR Standard Views

**Create Grants:** SELECT to EE\_V\_R

**Create Synonym:** CL\_SOURCE\_OF\_CHANGE

**Use the spreadsheet**

**“CL Data Load\_v4.xlsx”**

**to load data into the tables: STD\_CLVERIFICATIONTYPE, STD\_CLVERIFICATIONTYPE HISTORY, STD\_CLCHANGESITELIST and STD\_CLCHANGESITELISTHISTORY,STD\_CLSOURCEOFCHANGE, STD\_SOURCEOFCHANGEHISTORY**

This change is needed for the ES 4.2 Camp Lejeune project.

This database change can be done before the ES 4.2 application has been deployed.

This change has no impact to the current ES version.

This change has no impact to earlier ES versions (ES 4.0 / ES 4.1)

## Appendix F. Artifact and Terminology References

Locate the artifacts and terminology referenced in this document in the *ADR Documentation Reference Library* section in the TSPR at the following link:



Users who lack VA network or TSPR access, contact the author of the document or your Repositories point of contact to request access to the Abbreviations, Acronyms, and References libraries.

## Attachment A. Approval Signatures

This section contains the reviews and approval signatures for the *Requirements Specification Document for ADR FY15-Q1*.

Repositories Program Sub-IPT/IPT Review:

The signatures below indicate agreement and acceptance of the declarations contained in this document.

//ES// /2014

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Date

Project Manager, ES

//ES// /2014

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Date

HCPS Project Manage

//ES// /2014

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Date

Director, System Management, CBO  
(Fast Track Enrollment Centralization & Enhance VistA Display Codes)

//ES// /2014

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Date

Project Manager, ADR

//ES// /2014

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Date

Program Manager/IPT Chair, Repositories

## Signature Verification

The Signature Verification section is used to verify and document the electronic signatures, concurrence, and approval of the *Requirements Specification Document for ADR FY15-Q1*.