Blind Rehabilitation (ANRV)

Blind Rehabilitation Centralized Server Installation/Implementation Guide

January 2025

Version 1.2

Revision History

Date	Version	Description
01/2025	1.2	ANRV*5.1*12 Deployment and Rollback of the *.ear File

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Introduction

The Blind Rehabilitation Services application provides enhanced tracking, and reporting, of the blind rehabilitation services provided to veterans by: Visual Impairment Service Teams (VIST) Coordinators Blind Rehabilitation Centers (BRCs) Blind Rehabilitation Outpatient Specialists (BROS) Visual Impairment Services Outpatient Rehabilitation (VISOR) Programs Visual Impairment Center to Optimize Remaining Sight (VICTORS)Features include: Electronic referral process to track patient applications for service Notifications feature to alert users of pending referrals Encounters/Progress Notes will be automatically created Nationwide centralization of Blind Rehabilitation services data to allow nationwide reporting Ad-hoc reporting capabilities Allows ability to track BR patient care access across institutions Patients can be referred or transferred to other institutions if they move without having to recreate patient data.

1. Audience

This document has been prepared for system administrators and database administrators who need to update pre-production and/or production environments in the VA Enterprises Cloud (VAEC). It is presumed that readers of this document understand basic concepts of the VAEC BR v5.1 environments as well as any system specialties that might pertain to the installation of the BR v5.1 software.

2. Scope/Deliverables

The scope of this plan encompasses the Blind Rehabilitation Services, and their related responsibilities. The plan specifies the steps and software necessary to install and configure BR v5.1 on a Linux server environment.

3. Purpose

The purpose of this document is to assist the IO and support in the installation/configuration of BR v5.1 patches.

Table of Server Configurations

Environment	Domain Name	Admin Server	Managed Servers	DB name: port
Dev (Single VM)	brs-dev	AdminServer(admin)	ManagedServer001 ManagedServer002	eamd2:1542
SQA (Single VM)	brs-sqa	AdminServer(admin)	ManagedServer001 ManagedServer002	eamd2:1542
Pre-Prod	brs-ppd	Region 1 AdminServer(admin)	Region 1 ManagedServer001 ManagedServer002 ManagedServer003	brvsstg:1542
Production	brs-prd	Region 1 AdminServer(admin)	Region 1 ManagedServer001 ManagedServer002 ManagedServer003	brvsprd:1542

Deployment of Compiled *.ear File

1. The ANRV*5.1*12 ear(BR_EAR_5.1.8.13-e54419ea.ear) file must be uploaded to the server by a member of the BR Team.
2. Run the following command:
   a. $ cp BR_EAR_5.1.8.13-e54419ea.ear /u01/app/oracle/user_projects/domains/brs-ppd/appStage
   b. $ cd /u01/app/oracle/user_projects/domains/brs-ppd/appStage
   c. $ chown weblogic:weblogic *

   Or:

   d. $ cp BR_EAR_5.1.8.13-e54419ea.ear /u01/app/oracle/user_projects/domains/brs-prd/appStage
   e. $ cd /u01/app/oracle/user_projects/domains/brs-prd/appStage
   f. $ chown weblogic:weblogic *
3. Now go into WebLogic and deploy the ear file as an application.

Rollback of Compiled *.ear File

1. The ANRV*5.1*11 ear(BR_EAR_5.1.7.ear) file must be uploaded to the server by a member of the BR Team.
2. Run the following command:
   a. $ cp BR_EAR_5.1.7.ear /u01/app/oracle/user_projects/domains/brs-ppd/appStage
   b. $ cd /u01/app/oracle/user_projects/domains/brs-ppd/appStage
   c. $ chown weblogic:weblogic *

   Or:

   d. $ cp BR_EAR_5.1.7.ear /u01/app/oracle/user_projects/domains/brs-prd/appStage
   e. $ cd /u01/app/oracle/user_projects/domains/brs-prd/appStage
   f. $ chown weblogic:weblogic *
3. Now go into WebLogic and deploy the ear file as an application.