BLIND REHABILITATION
RELEASE NOTES

Version 5.0.29
August 2011

Department of Veterans Affairs
VistA Health System Design & Development

Revision History

Date	Description	Author
	For the initial release and other releases of Blind Rehabilitation, refer to the '*Blind Rehabilitation Release Notes 5.0.28.doc'*.	
08/2011	The following changes have occurred for the version 5.0.29 This BR package addresses specific Remedy tickets • HD292560 - Users resetting login after AC/VC entered • HD191284 - Users showing up twice under "Tracked by" option • HD184543 - Blind Rehab 5.0: Print option/report data • HD386545 - "Tracked by" list not updated by new staff • HD386546 - Screen reader not reporting record contents correctly • HD386547 - Inactive Institution appearing in the Enter/Edit Menus • HD386600 - Enter/Edit BR Patient - Dependents field does not accept names with apostrophe • HD386601 - On the Enter/Edit BR Patient screen Prior Rehab Training is accepting past date • HD386603 - BR Staff task menu Accepting Activation date greater than deactivation date • HD386604 - Date of Death before Activation Date • HD386612 - Prevent execution of functionality for a deceased patient • HD386611 - Wrong Help File displayed on the Converted National Waitlist Records Found - Count Screen • HD403034 - Institution is added/removed from current user, user will no longer have to logout of 5.0 application • HD410584- System Operating Extremely Slow • HD388035-Audit_Trail table vexes DBA	<mark>REDACTED</mark>

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Introduction

NOTE: These Release Notes are for Blind Rehabilitation Version 5.0.29.4. For the initial release and other releases of Blind Rehabilitation, refer to the '*Blind Rehabilitation Release Notes 5.0.28.doc'*.

Documentation Retrieval

REDACTED

File Name	*Description*	*Retrieval Format*
ANRV5_0CIG.PDF	* Blind Rehabilitation Centralized Server Installation/Implementation Guide	Binary
ANRV5_0VIG.PDF	** Blind Rehabilitation VistA Installation/Implementation Guide	Binary
ANRV5_0RN.PDF	Blind Rehabilitation Release Notes	Binary
ANRV5_0TM.PDF	Blind Rehabilitation Technical Manual/Security Guide	Binary
ANRV5_0UM.PDF	Blind Rehabilitation User Manual	Binary

* This Installation Guide is only for Centralized Servers, not to be used at the field VistA site.

** This Installation/Implementation Guide is for field VistA sites.

VistA Intranet

Documentation for this product is available on the intranet at the following address:

http://www.va.gov/vdl/.

This address takes you to the VistA Documentation Library (VDL), which has a listing of all of the clinical software manuals. Within the Clinical Section, Click on the Blind Rehabilitation link and it will take you to the Blind Rehab documentation.

The link below allows access to the Blind Rehabilitation home page:

http://vista.med.va.gov/clinicalspecialties/vist/index.htm

What's New in Blind Rehab v5.0.29

The Blind Rehabilitation package (BR-PKG-5.0.29.6) consists of changes to the JAVA components, SDS upgrade from ver.10 to ver. 18 and upgrade to KAAJEE version from 1.0.0.019 to 1.0.1.003

This BR package addresses thirteen specific functionality remedy tickets and two data base performance improvement remedy tickets.

General User experience changes

- Reformatted the Login screen by removing the 'Reset' button(HD292560)
- 'Tracked By' changes
    - Controlled by Role (not everyone's staff record will appear in 'Tracked by')
        - VIST Coordinator, BROS, Low Vision(HD191284)
    - Only active staff records will appear in 'Tracked by'
    - New staff added to 'Tracked by' without an application restart(HD386545)
- 508 issue with 'Individual Wait list Records'(HD386546)
- Help file is corrected for 'Modify Converted National Waitlist Record'(HD386611)
- Enter/Edit:
    - Dependents names that contain an apostrophe will display correctly (O'Brien)(HD386600)
    - Prior Rehab Training (Page4) will not accept future date for any prior training and fields masked for Prior Rehab Training 'NO'.(HD386601)
    - A deceased patient cannot be added to BR application.(HD386604)
    - Execution of functionality is prevented for deceased patients (HD386612)

Administrative Users/System Changes

- Edit BR Staff Screen now accepts Activation date less than or equal to deactivation date. (HD386603)
- Institution added/removed for a user, the user no longer has to logout of BR 5.0(HD403034)
- BR CO can now manage institutions better via the following changes(HD386547)
    - On Edit BR Institution, a new feature is added to display the number of active users attached to the Institution and the Institution cannot be inactivated when there is staff attached.
- SDS upgrade from v.10 to v.18
- KAAJEE upgrade from 1.0.0.019 to 1.0.1.003
- BR 5.0 application validation against the Internet Explorer 7 (HD184543)
- Database performance improvement by
    - Audit Trail table partitioning(HD388035)
    - Dropping indexes on Audit Trail table(HD410584)

Appendix

Remedy ID/Defect ID	Issue	Description	Solution
HD292560/ BLRHB00000512	Users resetting login after AC/VC entered	On the Login screen, after entering AV codes press Enter, it should perform Login, not Reset. This is very frustrating, since it forces user to re-enter the AV codes. User must also then either press the login button (further down the page) or tab 4 times and press enter.	SDS and KAAJEE upgraded for this feature. The Reset button is removed. On the Login screen, after entering AV codes press Enter, it performs Login.
HD191284/ BLRHB00000513	Users showing up twice under "Tracked by" option	Users showing up twice under "Tracked by" option for those who have multiple staff records	The 'Tracked by' list would display users with the following three roles: VIST Coordinator BROS Low Vision
HD184543/ BLRHB00000514	Blind Rehab 5.0: Print option/report data	This is an older problem with Blind Rehab 5.0: Print option/report data issues. User was using I.E. 7.0.	Blind Rehab application has been validated /tested the with I.E 7
HD386545/ BLRHB00000501	"Tracked by" list not updated by new staff	When a new user is added to the BR application using the BR Staff task menu from the Administrator Menu, the new user is not appearing in the "Tracked By" field.	This issue is occurring due to the Staff being loaded at the time of application is started. Fixed it to reflect the changes in the Staff table dynamically rather than wait for the Application server reboot.

Remedy ID/Defect ID	Issue	Description	Solution
HD386547/ BLRHB00000505	Inactive Institution appearing in the Enter/Edit Menus	Institution whose status in BR Institutions menu of the Administrator menu was changed to inactive is still appearing in the Institutions field of the various Task Menus of the Enter/Edit menu	The fix is based on the enhancement request. The institution cannot inactivate if there is any staff associated with the institution. If there is no staff associated to the institution then that can be inactivated and hence the institution will not appear in the institutions field of the various task menus of the Enter/Edit menu.
HD386600/ BLRHB00000506	Enter/Edit BR Patient - Dependents field does not accept names with apostrophe	Enter/Edit BR Patient screen - Dependents field does not accept names with apostrophe	Dependents field can have an apostrophe in their name. Ex: O'Brien
HD386601/ BLRHB00000507	On the Enter/Edit BR Patient screen Prior Rehab Training is accepting past date	On the Enter/Edit BR Patient screen, if there is any prior BR Training it should accept past date instead it is accepting future date and if we select NO for Prior Rehab Training remaining fields are not getting masked.	The fix is applied on Page 4 of the Enter/Edit BR Patient screens where the three fields under "Any Prior Blind Rehab Training?" should not be editable unless that field is set to "YES" and for the Date of training that should allow past and current date
HD386603/ BLRHB00000508	BR Staff task menu Accepting Activation date greater than deactivation date	BR Staff task menu is accepting an activation date greater than deactivation date	Edit BR Staff screen is fixed to accept the activation date less than or equal to deactivation date with a user message
HD386611/ BLRHB00000510	Wrong Help File displayed on the Converted National Waitlist Records Found - Count Screen	Wrong help file is displayed on the Converted National Waitlist Records Found - Count screen	Correct Help file "Modify Converted National Waitlist Record" is updated

Remedy ID/Defect ID	Issue	Description	Solution
HD386604/ BLRHB00000509	Date of Death before Activation Date	A deceased patient can be added to the Blind Rehabilitation application, and therefore, on the "Additions to VIST Roster" report for some deceased patients the "Enrollment Date" is later than the "Date of Death". Application allows users to make a patient as deceased from the existing patient status screen.	A deceased patient cannot be added to the Blind Rehabilitation application in future. On patient status screen it is fixed by removing the DECEASED from the dropdown. This avoids manual update to patient record as deceased.
HD386612/ BLRHB00000511	Prevent execution of functionality for a deceased patient	Prevent execution of functionality for a deceased patient such as not permitting activation or enrollment of deceased patients throughout the application	The below screens fixed to prevent execution of functionality for a deceased patient. In all the below screens, all the fields have been marked as non-editable for a deceased patient, so no normal functionality can be performed for deceased patient. Enter/Edit BR Patient Enter/Edit Low Vision Patient Enter/Edit Patient Status Enter/Edit Create Referral Enter/Edit VARO Claims Enter/Edit Eye Exam (Eligibility) Benefits and Service Checklist
HD403034/ BLRHB00000540	Institution is added/removed from current user, user will no longer have to logout of 5.0 application	Staff has to logout of the BR application so that they can see the correct list of institution associated with the staff anytime they make change to the institutions attached to the staff.	when an institution is added or removed from a user, user will no longer have to logout of the 5.0 application

Remedy ID/Defect ID	Issue	Description	Solution
HD410584	System Operating Extremely Slow	Improve system performance by removing the indexes on the Audit Trail table	This is a Database patch consists of the data scripts for dropping the indexes and creating the indexes on the AUDIT_TRAIL table
HD388035	AUDIT_TRAIL table vexes DBA	A high volume of audit trail records may cause database performance problems. Improve System Performance by archiving over 2.5 million Audit Trail records to a separate archive table	This is a Database Patch. There are more than 2.5 million records in Audit Trial table and it has become an issue for a DBA in backing up the Audit Trail records. To reduce the backup issue and also to improve the performance of the BR application for audit trial transactions, the Audit trial table records moved to history table. The Audit trail records and Audit trial history records are combined for the AUDIT_TRAIL view
HD386546/ BLRHB00000503	Screen reader not reporting record contents correctly	508 compliance issue: Individual Wait List Records-Regular screen shows information on one line. The screen reader shows info on two lines	The fix is validated with the Accessibility team. It is corrected to display the information on one line.