

Release Notes

CYBER Release 2.0.0.0 HTML5

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1 Release Information

Item	Description
Initial Draft Date	November 13, 2023
Revised/Final Date	March 4, 2024
UAT Release Date	December 12, 2022
Production Release Date	March 8, 2024
Application	CYBER
Version	2.0.0.0

2 Overview

This document provides the information related to the implementation of the CYBER Release 2.0.0.0 HTML5.

3 Definitions and Acronyms

Acronym / Term	Definition
ARS	Alternative Recreational Sessions
BPS	Biopsychosocial Assessment
BSP	Behavioral Support Plan
CAT	Crisis Assessment Tool
CC	Care Coordinator
CM	Care Manager
CMO (UCM) (YCM)	Care Management Organization
CSA	Contracted System Administrator
CSOC	NJ Children's System of Care
DCP&P (DYFS)	NJ Division of Child Protection and Permanency (formerly DYFS) (NJ Department of Children and Families)
EXE	CYBER Acronym for CSOC user
FANS	Family Assessment of Needs and Strengths
FSO	Family Support Organization(s)
FSS	Family Support Service(s)
HTML	Hypertext Markup Language
IIC	Intensive In-Community Service
IOS	Intensity of Service
MRSS (CRI)	Mobile Response and Stabilization Services
OAS	Office of Adolescent Services
OOH	Out of Home
PDF	Portable Document Format
RES (OOH)	CYBER acronym for OOH Provider
SAB	CYBER acronym for Substance Use provider
SNA	Strength and Needs Assessment
SSN	Social Security Number
SUT	Substance Use Treatment
UAT	User Acceptance Testing
UM	Utilization Management
YL	Youth Link

4 References

Item	Description
CYBER Production URL	https://www.performcaenj.org/cyber/
CYBER PORTAL Production URL	https://apps.performcaenj.org/CYBERPortal/Production/Account/Login.aspx

5 New Features

CYBER Release 2.0.0.0 includes enhancements and bug fixes implemented as a part of the conversion of CYBER application platform from Silverlight to the Hypertext Markup Language (HTML5) industry standard. In addition, release includes implementation of Out of Home (OOH) Available Beds project and increase to the number of users who can view Social Security Number's (SSN) unmasked.

5.1 Conversion of CYBER application platform from Silverlight to the HTML5 industry standard

The following changes have been made in CYBER as a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard:

- A new security group (CSA CREATECOPYTRIAGE) will be added to the system to allow Contracted System Administrators (CSA) users to create and copy Triage.
- A new read-only security group (CSOCREADONLY) will be added to the system to allow Children's System of Care (CSOC) users to have read-only access to the system.
- A new read-only security group with access to specific areas of CYBER (CSAConsMgtREADONLY) will be added to the system.
- There will be a new link added to the CSA Welcome Page to display recently accessed youth records.
- Approval Date column will be added to the Family Support Service(s) (FSS) application grid for CSA users.
- There will be changes to the Welcome Pages:
 - On the top left corner of all Welcome Pages except CSA, in place of system administrator information (label "System Admin", System Administrator first and last name, phone number) there will be a hyperlink Security Administrator.
 - The header and footer will be modified.
 - User's access to the push buttons will be modified.
 - Out of Home and Message Functions push buttons will be either enabled or hidden.
 - FSS Link push button will be displayed for applicable user types.
 - The hyperlink text "Service Desk Form" on the top left corner will be replaced with the text "Customer Service Request".
 - The CSOC and Organization Notifications grid will be removed.
- The word cyber will be displayed in uppercase throughout CYBER.
- The outdated terminology will be updated in CYBER:
 - CRI will be updated to MRSS.
 - DYFS will be updated to DCP&P.
 - EXE will be updated to CSOC.
 - RES will be updated to OOH.
 - SAB will be updated to SUT.
 - UCM will be updated to CMO.

- Residential will be updated to “Out of Home.”
- The display of the scrollbars in CYBER will be modified:
 - The horizontal and vertical scrollbars will be present/displayed regardless of the size of the screen.
 - The scrollbars will adjust dynamically based on the size of the screen or electronic device.
- Navigation in CYBER will be modified to allow the user to navigate back to the previous screen.
- CYBER HTML5 will work on different mobile devices, with some limitations due to screen sizes.
- Progress Note functionality will be modified as per below:
 - Program, Program Type, Note ID, Member ID, and Member Name columns will be added to the Progress Notes grid.
 - Progress Note filters will be modified.
 - Filter Progress Notes, Print All and Print Selected push buttons will be removed.
 - Show All Notes push button will be renamed to Clear Search.
- The Progress Notes Print will be modified:
 - Print Selected and Print All push buttons will be removed from the Progress Notes grid.
 - Print and Print Progress Note Grid push buttons will be added to the Progress Notes grid. Print and Print Progress Note Grid options will be available for Show Committed and Signed Progress Notes, Show All Draft Progress Notes, and Show My Draft Progress Notes views.
- The system will allow for filtering of all grids in CYBER.
- The Provider Details will be modified to add option to Load All providers.
- There will be changes to the OOH Provider Details tab.
- The search functionality will be modified in certain areas of CYBER.
- The system will generate a warning message when the CSA user attempts to create an entry in the CSA Preferred Method of Contact and contact information (email, phone number or address) for selected Preferred Method of Contact and Contact (support or youth) is missing.
- Gender checkboxes will be converted to the drop-down list in the Add New Child to the System screen.
- Language information will be added to the Add New Child to the System screen.
- Option to select Pager in the Primary Phone Type and Secondary Phone Type will be removed.
- Option Other will be added to the Primary Phone Type and Secondary Phone Type drop-down lists.
- Youth Primary Phone Type and Youth Secondary Phone Type will be required when the user enters phone number in the Youth Primary Phone and Youth Secondary Phone text fields.
- Youth Primary Phone number and Youth Secondary Phone number will be required when the user selects phone type in the Youth Primary Phone Type and Youth Secondary Phone Type.
- Guardian/Support Primary Phone Type and Secondary Phone Type will be required when the user enters phone number in the Primary Phone Number and Secondary Phone Number text fields.
- Guardian/ Support Primary Phone and Secondary Phone will be required when the user selects phone type in the Primary Phone Type and Secondary Phone Type drop down list.
- Primary Phone Type and Secondary Phone Type will be required when the user enters phone number in the Primary Phone Number and Secondary Phone Number in the Add/Edit Support Member screen.

- Primary Phone Number and Secondary Phone Number will be required when the user selects phone type from the Primary Phone Type and Secondary Phone Type drop-down list in the Add/Edit Support Member screen.
- The Authorization on File grid will be modified to include a hyperlink on the authorization number (AUTHNUM field) to navigate the user to the Authorization Detail screen.
- County field will be added to the Add/Edit Member Support screen.
- In the Eligibility section of Dashboard, Current Medicaid and NJ Family Care will be combined into one item Medicaid/NJ FamilyCare.
- The Manage Access screen will be modified:
 - On the System Functions screen under Manage Access the value in the Status drop-down will be set to Active.
 - The Password field and the wording “Resets to Change_Me123” will be removed.
 - The confirmation message on the popup will be modified.
- The system will allow users to rotate and change the orientation of documents uploaded into CYBER.
- Any references to UNISYSDATESENT, UNISYS, DXC, and Molina will be replaced with “State Medicaid Fiscal Agent”.
- The system will allow users to print OOH Provider Details report in Excel. In addition, the PDF print for OOH Provider Details will be disabled.
- Security group for Intensive In-Community Service (IIC) Care manager (CM) - IIC CM will be updated to IIC Clinician.
- There will be language changes to therapist credentials on Annex A Addendum (AAA).
- There will be changes to the Add Tracking Element screen.
- There will be changes to Message Function screen - Message Functions grid will have an option to delete one row or multiple rows at a time.
- There will be changes to the Caller Type and Call Reasons within Call Module data entry screen.
- Agency Type drop-down will be removed from youth’s Face Sheet Provider tab.
- There will be changes to Add Provider to the system screen.
- All Treatment Plans, Strengths and Needs Assessments (SNA), Crisis Assessment Tools (CAT), Assessments, Biopsychosocial Assessment (BPS), Youth Link (YL) Referrals and AAA will be converted to tabular format.
- There will be changes to the Provider Details:
 - The functionality for searching by the Provider Name and/or City when the user clicks on Search button will be removed.
 - Provider Name and City search fields will be added.
- There will be a data clean-up for Phone Number and Phone Type in Demographics and Supports tab.
- The left side links within a youth’s record will be consistent with the links the user has access to.
- There will be changes to the language on the CYBER Log in page.
- The option to display or collapse chicklets on the youth’s Face Sheet will be removed.
- The tabs within all the treatment plans and assessments will be wrapped.
- The Narrative tab for BPS will be split into multiple tabs.
- The fields under the Needs and Strategies tabs on the treatment plans will be split into multiple columns.
- Family Assessment of Needs and Strengths (FANS) and the Family Support Organizations’ (FSO) assessment will be changed to read FSO-FANS.
- There will be changes to Add/Edit Authorization screen Decision and Reason drop-down lists.
- The Extension field for phone numbers will be added to the User Login details, Add/Edit Provider Details and Annex A Addendum screens.

- The system will allow the user to open multiple documents at the same time.
- A new pop-up confirmation message will be added in Plan Approval. Message will be displayed when the user assigns a plan/assessment to the selected user (to themselves or to another user within agency).
- Print Grid Values option will be added to all Provider Details tabs.
- Facesheet button will be removed, and Youth/Child ID will be converted to hyperlink to navigate user to youth's Face Sheet.
- There will be changes to the Behavioral Support Plan (BSP).
- There will be changes to the Matrix tab in the Treatment Plans and Assessments.
- The following standards will be applied throughout CYBER during HTML5 conversion:
 - There will be new standards for text fields, grids, push buttons and pop-up screens.
 - There will be new standards for printing grids, documents, progress notes and treatment plans and assessments. When printing in excel, cells will be unmerged.
 - Push buttons will be visible on treatment plans and assessments (user will be able to access buttons without having to scroll down the treatment plan or assessment).
 - There will be standards for file size and file type when uploading documents.
 - Drop-down lists will be updated.
 - Validation Message Standards will be modified.
 - Format of the pop-up screens will be modified.

5.2 OOH Available Beds

The following changes have been made in CYBER as a part of the implementation of OOH Available Beds functionality:

- Three new columns will be added next to Contract Beds column in the OOH Providers grid in the following order:
 - Actual Available Beds
 - Category
 - Comment
- Comment column will be hidden for all users except CSA and CSOC.
- The existing Bed Occupancy column will be moved beside Percent Open Beds column in the OOH Providers grid.
- The logic to populate the values Open Beds, Percent Open Bed, Available Male Beds and Available Female Beds columns will be updated based on Actual Available Beds value.
- Print All or Print Selected will allow the user to print OOH Providers details listed in the order they are displayed in the grid.
- Geo Map will be updated to display the new Open Beds value.

5.3 Masking of the Social Security Number

The following changes have been made in CYBER as a part of the increase to the limit of the number of users who can view SSN unmasked:

- The limit to the number of users who can view SSN unmasked will be increased from 4 to 6 for the following security groups:
 - SSN_3560_Read
 - SSN_Update
 - SSN_Eligibility_Read

- Existing error message will be modified to reflect the update to the number of users who can view SSN unmasked.

6 Enhancements

The following items were implemented and have been included in this release.

Work Order/ Ticket ID/ALM	Description
WO 355013/ID 88596/ALM 33121	<p>Request: CSA users requested to increase the limit to the number of characters for the First Name and Last Name in the Add New Child to the System screen.</p> <p>Change: The number of characters was increased for the First Name to 29 and the Last Name to 27 in the Add New Child to the System screen.</p>
WO 443311//ID 174630/ALM 33099	<p>Request: CSOC requested to add a modifier to the service code S5150HA to differentiate One-to-One aide services for Day Camp and Alternative Recreational Sessions (ARS).</p> <p>Change: New service code S5150HA-ARS to CYBER for ARS One-to-One aide was added to CYBER.</p>
WO 344626/ ID 78476/ ALM 33553	<p>Request: CSA requested to review CYBER Silverlight architecture to address performance issues when loading large data set. For example, searching for diagnosis in Search Diagnosis screen, selecting a provider from a Provider drop-down list in the Add provider to Youth/Child record screen, etc.</p> <p>Change: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>

7 Defect Fixes

The following items were fixed and have been included in this release.

Work Order/Ticket ID/ALM	Description
WO 261333/ID 1185 /ALM 33065	<p>Issue: When the users access youth's record through Historical Access, Dashboard does not display value in Address Type field, same as listed in Demographics tab. This issue is across all providers.</p> <p>Resolution: Code was modified to allow users to view the Address Type value in Dashboard tab through Historical Access view.</p>
WO 333668/ID 187943/ALM 33110	<p>Issue: Users reported an issue that they are not able to print Dashboard and Selected Progress Notes in CYBER. This issue is across all providers.</p>

Work Order/Ticket ID/ALM	Description
	<p>Resolution: Progress note print functionality was redesigned. New design will allow to print single, all progress notes, and Progress Notes grid. Code was modified to allow users to print Dashboard.</p>
<p>WO 286036/ID 23883 /ALM 33066</p>	<p>Issue: Users are facing slowness in CYBER for Load All Providers functionality. This issue is across all providers.</p> <p>Resolution: Code was modified to load data in the increments. While loading Provider Details page, 1st 1000 providers will be displayed. When users scroll down the page, the next set of 1000 providers will be loaded until the end of the record.</p>
<p>WO 338014/ID 187959/ALM 33113</p>	<p>Issue: When FSO users select a user from Welcome Page “Select a User” drop-down list, the right-hand side FANS links count doesn’t change according to the user selected.</p> <p>Resolution: A code change was made to display correct count under FANS link on FSO Welcome Page when FSO user selects a user from their agency using Welcome Page “Select a User” drop-down list.</p>
<p>WO 339619/ID 189965/ALM 33114</p>	<p>Issue: When FSO user accesses a youth from Historical Access, the Progress Note, Treatment Plans/Assessments, Authorizations and Forms are greyed out.</p> <p>Resolution: Code was modified to allow FSO user to access Progress Note, Treatment Plans/Assessments, Authorizations and Forms through Historical Access.</p>
<p>WO 349430/ID 187953/ALM 33117</p>	<p>Issue: The column sorting does not work in the Authorizations on file grid when sorting using Start Date, End Date, State Medicaid Fiscal Agent Sent Date and Created Date columns.</p> <p>Resolution: Code was modified to fix sorting functionality of the authorization records</p>
<p>WO 353174/ID 187986/ALM 33120</p>	<p>Issue: Issue was reported for all Utilization Management (UM) form types. If UM form is not associated with the plan, the ‘Submitted by:’ field does not display value when the Save button is clicked. In addition, the ‘Submitted By’ field is not displayed in the generated Progress Note once the UM form is submitted (after clicking Save button).</p> <p>Resolution: Stored procedure was modified to display the username of the UM form submitter in the “Submitted by” field in all UM forms when UM form is not associated to the plan. Also, the “Submitted by” field will display the same in the Progress Note.</p>
<p>WO 359478/ ID 93052 /ALM 33076</p>	<p>Issue: Hyperlinks on the Note to Evaluator pop-up screen and section on the top banner of the Narrative tab of BPS Assessment navigates the user to inactive page.</p> <p>Resolution: Code was fixed to update the hyperlinks on the Note to Evaluator pop-up screen and section on the top banner of the</p>

Work Order/Ticket ID/ALM	Description
	Narrative tab of BPS Assessment to navigate the user to the training page.
WO 374251/ID 107801/ALM 33077	<p>Issue: Dashboard and Episodes tabs - The days calculated is changing depending on the time of the day the record is accessed, and the days calculation is based on 12:00 PM. This issue is across all providers.</p> <p>Resolution: Stored Procedure was updated - the days calculated will be updated to calculate based on 12:01 AM, not 12:00 PM.</p>
WO 448083/ID 179398 /ALM 33248	<p>Issue: CMO reported an issue that although the youth is transitioned from OOH, the Current Living Situation field on the subsequent CMO Treatment Plan Demographics tab was not updated with the youth's address from Face Sheet Demographics tab. After further analysis additional issue was identified that the Current Living Situation field displays "Home" and populates Effective Date with youth's Date of Birth even though the youth is admitted to OOH. This issue is across all Treatment Plans in CYBER.</p> <p>Resolution: Code was modified to display correct address when the youth is admitted to OOH and after they transitioned from OOH. When the youth transition from OOH, the Current Living Situation on the subsequent Treatment Plan will display the address from the youth's Face Sheet Demographics tab youth's section. When the youth is admitted to OOH, the Current Living Situation will display OOH address, same as on the youth's Face Sheet.</p>
WO 406081/ ID 139610/ALM 33345	<p>Issue: When the user is trying to save a draft Progress Note with Time field (H and M) as 12:00 PM/AM, Progress Note Time field defaults to the system time. This issue is across all providers.</p> <p>Resolution: Code was modified to save a Progress Note as Draft with Time field as 12:00 PM/AM.</p>
WO 191475/ID 104/ALM 33048	<p>Issue: Add/Edit Strength data entry screen freezes when CMO users search and select the value for "Person Linked to Strength" field in any CMO treatment plan. This is a performance issue caused due to a search that results in large volume of data. The search results taking time to display and screen freezes/times out when user enters a very common name, for example user is trying to search for the name with the first 3 letter as "Mer".</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>
WO 233748/ ID 115/ALM 33054	<p>Issue: CSA users were logged out unexpectedly while in the process of creating the calls. This issue is not consistent and occurring rarely.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application</p>

Work Order/Ticket ID/ALM	Description
	platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.
WO 244610/ID 118/ALM 33056	<p>Issue: IIC users have reported an issue that while trying to open existing BPS assessments, white screen is displayed. This issue is not consistent and occurring rarely.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>
WO 255851/ID 130 /ALM 33062	<p>Issue: CSA users reported alignment issues while viewing report NJ1304 when the view is above 100%. Values and records in the screen are out of place.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>
WO 313141/ID 49227/ALM 33074	<p>Issue: CSA users has reported that option to choose Specifiers (Specialties) are not displayed in the Needs Assessment referral screen while creating new Triage.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>
WO 318635/ID 54281 /ALM 33059	<p>Issue: Geo Map – Sat Map and Hybrid Map Types are not functioning Provider Geo Map for Office of Adolescent Services (OAS) users.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>
WO 325981/ID 61145/ALM 33107	<p>Issue: CSA user has reported an issue that screen freezes when they are trying to Print existing Treatment Plan.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>
WO 344581/ ID 187977/ALM 33116	<p>Issue: CSA has reported that associated Call is not auto resolved once the Triage is submitted.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application</p>

Work Order/Ticket ID/ALM	Description
	platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.
WO 352890/ID 187983 /ALM 33119	<p>Issue: CSA faced the issue in submitting Triage with Intensity of Service (IOS) of Mobile Response and Stabilization Services (MRSS) and Outcome of MRSS. Even though Triage was submitted, Progress Note and Tracking Element was not generated.</p> <p>Resolution: This issue is relevant to Silverlight and no longer occurring in HTML5. As a part of the conversion of CYBER application platform from Silverlight to the HTML5 industry standard, issue was addressed with new HTML5 technology and architectural solutions.</p>

8 Change Log

Version Number	Item(s) Changed	Description of Change	Requested By	Date of Change
V1.0		Submitted to CSOC for sign off		3/04/2024