



IWeb Release Notes
v5.43.0

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April 21, 2021

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Support Services

For general support on this product, contact your system administrator or help desk. For up-to-date documentation, visit the STC Documentation Portal at <https://documentation.stchome.com/>.

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This documentation describes the following: IWeb (v5.43.0) release notes

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New Features/Improvements

The following are new features, functionalities, or enhancements in this version of IWeb.

Key	Summary	Affects Client	Description
HDSD-2124 HDSD-431	AART Gaps	All	<p>The following AART Gaps have been addressed:</p> <ul style="list-style-type: none"> Where phone numbers can be entered in IWeb, phone numbers sent in HL7 responses comply with the format ^ PRN ^ PH ^^^ 734 ^ 6777777 if the Import Profile is set to CDC Standard and the message format is 2.5.1. RXA-2 (Administration Sub-ID Counter) is constrained to 1. If RXA-5.3 is valued "998" then RXA-6 is valued "999" RXA-7 is populated with administered units (preferably mL) unless RXA-6 = 999 (for vaccine not given) When a date is unknown for date of presentation and/or date of publication, the response should not include OBX. Change values for Funding Eligibility in OBX. When a Z44 query request message is sent through the PHC Hub and if the application finds multiple matches (2 or more patients having the same first name, last name, and date of birth), the HL7 returns a response message Z33 that says: <i>No matches found.</i>
HDSD-3349	Dengue Fever	All	Made changes to set the Dengue fever vaccine as active.
	ICAT	All	The <i>Campaign</i> and the <i>Population Group</i> fields were removed from the <i>Assessment</i> section on <i>Patient Demographics Master View</i> page. This information is already available under the <i>Associated Campaigns and Tiers</i> section.
	Patient Detail Report	All	Added indexes on SCHOOL_ID in H33_PATIENT_MASTER and H33_PATIENT_RESERVE and added an index to VACMAN_ASIIS_CODE_ID in H33_LOT_NUMBER to increase the performance of the table scans during the patient detail report.
	PHC Hub	All	The <i>Realtime Interface</i> page in PHC Hub now properly encodes accent characters such as ñ.
HDSD-3363	Main Menu Image	PR	The new main menu image is available for configuration in Puerto Rico. The new image name is PREIS final logo.png and can be configured under <i>Administration > Properties > Images > Menus Top Image</i>
HDSD-3451	Nationality Code	Qatar	The nationality code was update to the correct FIPS code
	Security	All	<p>SQL Injection security fixes were made for the following areas:</p> <ul style="list-style-type: none"> Display of the vaccine detailed data IN County Status report IN Shot record Facility detail list Lead letters Setting of the state code Application drop down list



Key	Summary	Affects Client	Description
	Pandemic Registration	All	<p>An issue with forms not displaying on the Pandemic Registration Approval page has been fixed. The following is the functionality for the approver side of Pandemic Registration Form.</p> <p>Pandemic Registration Form –Approver Side: Once the Pandemic Registration Form is submitted, the approver can view and review the forms by select the Approve Pandemic Registration Form link in the Registration section of the left menu. Any Pandemic Forms submitted before the new process is enabled will be available on the approve page for review and approval.</p> <p>Note: Currently, the new Pandemic Registration process will not function in Internet Explorer.</p>

Fixed Bug List

The following table lists the detailed information about each of the bugs fixed in this version.

Key	Summary	Affects Client	Description & Impact
HDSD-3573	Anon-ymous Patient	All	The delete patient procedure was not correctly flagging anonymous patients. The code was fixed and a script was included to ensure all existing anonymous patients are properly identified.
HDSD-3182 HDSD-3260	Correct Lot Decre-menting	All	Fixed an issue with an invalid integer error message displaying during the correct lot decrementing process.
HDSD-3350	Define Lookups	All	Previously, after setting inactive gender codes using <i>Administration > Define Lookups > Gender Codes</i> the inactive codes were still displayed on the <i>Patient Demographics</i> page. Changes were made so the <i>Sex</i> field will display only active gender codes.
HDSD-3096	Lot Num-ber Sum-mary Report	All	On the <i>Lot Number Summary</i> Report, previously the sub-total for vac-cine was not displayed when the vaccine name remains the same but organization or county changes. Now, the report runs as expected.
HDSD-3678	Patient De-mographics	All	Previously, the Address fields on the <i>Patient Demographics</i> page failed to save accent characters such as ñ and Ñ. Now, accent characters save as expected.
HDSD-3312	Mass Imms	All	Added new functionality to apply the required lot number setting to the add page in Mass Imms. If lot number is required in standard, then the lot number will also be required in Mass Imms. In Mass Imms, fixed the <i>Patient Detail</i> Report when run by Campaign. Previously, a stack trace would display.
	Master Pa-tient Data Access	All	Fixed an issue where <i>Master Patient Data Access</i> was still functioning after disabling the property ' <i>Enable Master Patient Data Access.</i> '
	Perfor-mance	All	Added new index on H33_Vaccination_Master, CP_Import_Batch, CP_Import Log to improve performance.
	Patient De-tail Report	All	Previously when running the <i>Patient Detail</i> Report limited by race, no patients were returned. Now, the report runs as expected.
HDSD-1024	Physical Address	All	Implemented a script to fix any bad physical address data in the reg-istry. The physical address field is no longer used in the UI. Previously this field was populated when the street was a PO BOX. This script will remove bad data from Physical Address when the address street is not a PO BOX.
	Remote Registry	All	Made changes to remove the obsolete feature ' <i>Automatically search Remote Registry after adding new patient</i> ' property and the func-tionality related to that property. This property was not enabled in any state production site.



Key	Summary	Affects Client	Description & Impact
HDSD-3377 HDSD-3443	PHC Hub	Qatar	<p>PHC HUB works correctly when running an Immunization History Request (QBP) message with 8 or 11 digit phone numbers through HL7 for Global Builds.</p> <p>Global Builds accept an 11 -digit phone number when executing a Request VXU message through HL7. PHC HUB is responding with the following message:</p> <p>'ERR 0^Message accepted^HL70357 I Patient ## "Patient Name" with 1 vaccination accepted into vaccination staging table'</p>
HDSD-741	VFC VAR	LA	The VFC VAR Complete report is now correctly reporting administered pneumococcal vaccines.
HDSD-3561 HDSD-2685 HDSD-2462	CIS Certificate	WA	<p>Patients under 25 years of age with Meningococcal B, OVM, and Meningococcal Recombinant vaccines are shown on the CIS certificate in the Men B row.</p> <p>When a patient is administered a Tdap 7 years and the <i>Check for Tdap at 7 years or Older is checked</i>, the Tdap is valid, and the CIS Certificate status is COMPLETE and the Tdap vaccine is not shown under Required Vaccines for School or Child Care Entry and Invalid Vaccines.</p>
HDSD-3629	SN Module	WA	<p>If the patient has School Exemptions by Disease for: Measles, Mumps, and Rubella, and has all the required vaccinations for the series, then the roster report should show the patient as COMPLETE.</p> <p>If the patient has evidence of immunity for: Measles, Mumps, and Rubella, and has all the required vaccinations for the series, then the roster report should show the patient as COMPLETE.</p> <p>Fixed the issue where a Data Source Exception is displayed when exporting Roster. Now Rosters are exported as expected.</p>

Product Documentation

Product documentation is located on the STC Documentation Portal: <https://documentation.stchome.com/>. The following documents are available on the Documentation Portal for this release of IWeb:

- IWeb (v. July 2018) User Guide (no changes for this version)
- IWeb (v. March 2018) Quick Reference Guides (no changes for this version)

Database Release Notes

The following briefly addresses changes in the database for users with read-only access:

- Resolve errors due to H33_WEB_LOT_DEFAULTS_PK in 5.42.0
- Activated Dengue Fever Vaccine in IIS
- Nationality fix script for Qatar
- Added new index H33_VM_UNDECREMENTED_LOTS_IDX on h33_vaccination_master to improve VOMS landing page performance
- Corrected H33_RECORD_DEL_PT_ADMIN_VACCS to update IS_ANONYMOUS field in Patient Reserve and Patient Master to 'Y' for anonymous patients, added script to update IS_ANONYMOUS field on all such patient records from NULL to 'Y'
- Updated Correction Code `Dose Variance` to be `Dose Variance Multi-dose Vial`