



IWeb Release Notes
v5.42.0

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March 24, 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 (v5.42.0) 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
	Archived Exceptions	All	Added new functionality where IWeb will delete archived exceptions that are more than thirty days old. This helps the database table from getting too large over the course of time.
	Java Version	All	This release is now compatible with both Java 8 and Java 11 at the same time. Either version of Java can be used to run the Tomcat server deploying IWeb or PHC Hub on this version or later.
	Performance	All	Made changes in the h33_dedup.has_baby_name procedure to improve performance. This performance improvement impacts incoming data being processed.
	Pandemic Registration	All	*Pandemic Feature Flag must be enabled, along with VOMS 2.* The Registration Forms options will be displayed on the left menu within IWeb.
	Security	All	SQL Injection security fixes were made for the following query calls: <ul style="list-style-type: none"> • Patient programs • Referring organization list • CoCASA • Language list • Contraindications by type drop down list
	Medical Home	Qatar	Added the <i>Medical Home</i> section on the <i>Patient Demographics</i> page for the Global build. The following are now available: <ul style="list-style-type: none"> • Ability to enter chart number • Added the date picker to Admission Date and Next Appt Date Fields
	Countermeasure and Response	DC, PR	The <i>Countermeasure and Response</i> section displays for PR and DC.

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
	IZ Gateway	All	This fix allows remote registry to use an Updating User which is assigned to an inactive organization but is not inactive itself. Previously, the inactive organization caused a NullPointerException which prevented sending VXU messages to partner registries in the Immunization Gateway program. Now, VXU messages are sent as expected.
HDS-3320 HDS-3602	Facility Defaults	All	Corrected the issue where a blank screen was displaying when trying to save facility lot number defaults. This happened when the property to <i>Combine Standard and Mass Imms Settings for Personal Settings/Facility Settings</i> was checked.
HDS-3515 HDS-3639 HDS-3194 HDS-3488	Manual De-duplication	All	<p>Previously, an Index Out Of Bounds Exception was displayed when <i>Manual Deduplication > Merge</i> was done with selecting 'Newest First' radio button and when there is a record with multiple patient matches. Now, <i>Manual Deduplication</i> is working as expected.</p> <p>Updated the <i>Manual Deduplication</i> screens to reflect the correct label for QID or SSN depending on which build is deployed.</p> <p>Previously, the QID field was displaying as ##### on the <i>Manual Deduplication</i> screen, affecting the ability to match patient records using this field. Now, the QID will display as a number as expected.</p>
HDS-3187	Order Sets	All	Previously, Providers with a non-VFC PIN were not being pulled on the Manage Order Sets for Multiple Providers screen. Now, Manage Order Sets for Multiple Providers is pulling non-VFC PIN Providers.
HDS-358 HDS-611 HDS-1784 HDS-1792 HDS-2178 HDS-2675 HDS-2926	Report Jobs	All	Deleted report jobs are now handled correctly on a load balancing environment. Previously, deleted jobs were not recognized as deleted unless the Tomcat instance was restarted.
HDS-2543	STC U	All	Previously, the STC U Keycloak role could be selected when adding a School Nurse user but after saving the role was not displayed on the page as a selected role. This affected School Nurse users' access to STC U. Now, the STC U Keycloak role is saved, and the School Nurse users can access STC U.
HDS-3236	CIS Certificate	TN	Previously, the ICVT was generating temporary certificates with incorrect expiration dates for records that have an incomplete polio series. Now, the ICVT is properly failing registrations and not generating temporary certificates for children who receive incomplete doses of Polio, PCV, or Hib vaccines.

HDS-3244	CIS Certificate	WA	<p>When a student has Immunity to Hepatitis B entered into Special Considerations the CIS Report was not properly populating the word 'immune' in the Titer Column. Now, the CIS generates immunity for:</p> <ul style="list-style-type: none"> • History: Hepatitis B, Hepatitis A, Varicella • Laboratory Evidence for: Measles + Mumps + Rubella, Measles + Rubella/Mumps, Varicella, Hepatitis B, and Hepatitis A • Immunity of Hepatitis B • Serology confirm Measles + Mumps + Rubella, Measles + Rubella/Mumps, Varicella
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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:

- Replaced OWA_PATTERN with REGEXP_LIKE for better performance
- Allow LMS role to be added for all access levels when creating users in IWeb.