



PHC Hub Release Notes

v5.21.0



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/>.

Connect with Us on Social Media



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This documentation describes the following: PHC Hub (v5.21.0) release notes

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New Features/Improvements

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

Key	Summary	Description
CONSORT-4936	Populate ERR 2.2 where practical	<p>ERR 2.2 is used to identify the location in a message related to the identified error, warning or message, when possible and meaningful.</p> <p>This change adds functionality to return the location of the error when practical. When a value is returned in ERR 2.2, it will contain the segment set id or, if none, the segment sequence number.</p> <p>If a value is returned in ERR 2.2, it uses the segment set ID first.</p> <p>If a value is returned in ERR 2.2, and the segment does not have a set ID or is blank, the sequence number of the segment is returned. For example, when the second RXA segment returns an ERR with a value in 2.2, ERR-2.2 shows 2.</p> <p>If the set id does not match the sequence number, the set id is still used as it clearly identifies the segment taking the error.</p> <p>Set ids can be found in PID-1, NK1-1, and IN1-1 segments.</p>

Fixed Bugs

The following bugs were fixed in this version. For detailed information, see the [Fixed Bug Details](#) section below.

Key	Summary
CONSORT-4930	Date format changed to support STC iQ

Known Issues

The following are known issues with this release:

- The Attestation Report is currently not working.

- Version numbers do not display at the bottom of the left navigation menu.
- As previously noted in the PHC Hub v. March 2018 Release Notes, code changes are required in IWeb to complete the downstream functionality to support the relaxed consistency logic for matching VFC Eligibility and Funding Source. Clients should see fewer message rejections related to PHC Hub processing for VFC Eligibility and Funding Source, but may not see a change in lot decrementing or IIS data retention until changes have been made in IWeb.

Fixed Bug Details

The following table lists the detailed information about each of the bugs fixed in this version. To export the testing steps to Excel, see the [Export](#) section below.

Key	Summary	Affects Client	Description
CONSORT-4930	Date format changed to support STC iQ	All	<p>Fixed issue where certain dates in IQ contained “junk characters” instead of a usable date, and this caused the patients to fail in IQ.</p> <p>Setup:</p> <ul style="list-style-type: none"> • Test system has been created with PHC Hub and IQ. • In PHC Hub, In Main > Application Settings, Interop Portal Messaging Queue is configured. <p>Steps to Test:</p> <ol style="list-style-type: none"> 1. Login as a Registry Client user. 2. Select a provider. 3. Go to Import Profiles > Select import Profiles and select an import profile. 4. Go to Import Profiles > Realtime Interface and suggest a message like the one with a vaccination date in RXA-3. <pre>MSH ^~\& 20111101180004 VXU^V04^VXU_V04 Datetime 1.00 P 2.5.1 PID 1 Datetime 1.00^^^OIS- TEST^MR Snacks^Scooby^^^^^L Tlayne 20081029 M 2106-3^White^HL7005 1 Fifth Street^Tempe^AZ^85020^USA (906)602- 0100^PRN^PH^^^906^602-0100 2135- 2^Hispanic or Latino^HL70189 N 1 NK1 1 Zoinks^Rhaggy MTH^Mother^HL70063 ORC RE Datetime 1.00.1^OIS RXA 0 1 20090701 140^Influenza^CVX 999 01^Hist orical^NIP0001 A ORC RE Ryan 1.05.2^OIS RXA 0 1 20111220 141^Influenza^CVX 0.5 ML 00^A</pre>

Key	Summary	Affects Client	Description
			<p>dministered^NIP0001 F9956NG PMC^sanofi pasteur^MVX A </p> <p>RXR IM^Intramuscular^HL70162 </p> <p>OBX 1 CE 64994-7^Vaccine funding program eligibility category^LN V02^VFC eligible - Medicaid/Medicaid Managed Care^HL70064 F 20111101180004 </p> <p>5. Go to IWeb and run Deduplication.</p> <p>6. Go to IQ.</p> <p>7. Notice the patient is in IQ.</p> <p>8. Repeat this process with a contraindication with an observation date in OBX-14.</p> <p>MSH ^~\& e-MDs CHIRP IWeb IWeb 20100723094848- 0700 VXU^V04^VXU_V04 2010072309484rv8 P 2.5.1</p> <p>PID 1 266690201^^^AssignAuth^MA~266690201^^^ AssignAuth^SS tim^Harvey^ Stella 20021012 ^STEVE ERT^^^</p> <p>PD1 1 </p> <p>NK1 1 </p> <p>ORC </p> <p>RXA 0 0 20121023 20121023 998^no vaccine administered^CVX 0 20121023095509 </p> <p>RXR </p> <p>OBX 6 CE 30945- 0^CONTRAINDICATIONS^LN 38907003^History of Varicella 20080101 </p> <p>OBX 8 DT 30946-8^CONTRANDICATIONS EFFECTIVE DATE^LN 20080102 </p> <p>OBX 9 DT 30944-3^CONTRANDICTION EXPIRATION DATE^LN 20090103</p>

Export to Excel

Follow these steps to export the testing steps to an Excel spreadsheet:

1. Click this link and log in to Jira if required:
<https://stchome.atlassian.net/issues/?filter=52681>.
2. Click the **Change View** icon and select **List View**.
3. Click the **Export** icon (it looks like a download icon) and export as needed.

Product Documentation

Product documentation is located on the STC Documentation Portal:
<https://documentation.stchome.com/>.

The following documents are still applicable for this version of PHC Hub:

- PHC Hub (v. July 2018) User Guide (no changes for this version)
- PHC Hub (v. March 2018) Quick Reference Guides (QRGs) – (no changes for this version)