

## Import Profiles, Code Values & Imported Batches

Every immunization provider must have at least one import profile, and some providers have multiple profiles for each system they integrate. The **User Profile Link** provides that integration. Certain message data fields are expected to contain coded values, which are values defined by a standard code table. **Code Value** mapping and handling procedures are components of import profiles. Finally, the **Profile & Batches** link allows you to view a list of previously imported batches.

 After logging in to PHC Hub, click the Import Profiles > Create New Profile menu link.



2. Enter the name of the profile, select a template to base it on (optional), and click **Create**.

New Import Profile		
Name		
Template	HL7 Version 2	
Import profile from XML	Choose File No file chosen	
	Create	

- 3. In the Edit Import Profile section of the page:
  - Select the Enabled option
  - If this import profile is based on a template (an existing import profile), select the **Template** option
  - See the *PHC Hub User Guide* for explanations on the remaining options

Edit Import Profile	
Name	Linda's Test Profile
Based On	HL7 Version 2
Туре	HL7
Enabled	V
Template	V
Log level	Verbose *
Save Import Text	Always *
Save Import Response	Always *
Return Responses	Always *
Send Email Notification of Receipt of HL7 Batch	<b></b>
Flag Incoming Messages as PreProduction	
HL7 Version	2.5.1 *

4. Select the Update Settings as needed (see the *PHC Hub User Guide* for explanations).

Procedure Code Classification				
Import Data	S Patient S Vaccine			
Assume Consented				
Use PD1-12 (Protection Indicator) if "SIIS Optout" is enabled in Web	0			
Deduplicate After Import	D			
Reciprocal Update	Not Enabled *			
Ceneral Patient Vacconations				
Newborn Name Matcher				
Pick-out Middle Initial from First Name				
Update Current Patients	8			
Assume Guardian for Blank Relationship Code				
Insert patient as historical (non-owned)				
Insert patient as historical (non-owned) Accept if not older than ieneral Patient Vaccinations				
Insert patient as historical (non-owned) Accept if not older than Insert Unecopilized Vaccinations Insert Unecopilized Vaccinations				
Insert patient as historical (non-owned) Accept if not older than Insert Unrecognized Vaccinations Force Vaccinations To Be.	Historical Unverified			
Insert patient as historical (non-owned) Accept if not older than Insert Unrecognized Vaccinations Force Vaccinations Force Vaccinations To Be. Update Registry Inventory Update Registry Inventory	Historical Unvenfied			
Insert patient as historical (non-owned) Accept if not older than Insert Unrecognized Vaccinations Force Vaccinations To Be Update Registry Inventory Map Vaccination VFC Eligible from PV1-20 Map Vaccination VFC Eligible from PV1-20	Historical Universited			
Insert patient as historical (non-owned) Accept if not older than Insert Unrecognized Vaccinations Force Vaccinations To Be Update Registry Inventory May Vaccination FC Eligible from PV1-20 May Vaccination Facility of from MS14.2.14.2 Update Registry Inventory	Historical Universited			
Insert patient as historical (non-owned) Accept if not older than  Insert Unrecognized Vaccinations Force Vaccinations To Be Update Registry Inventory Map Vaccination YC: Eligible from PV1-20 Map Vaccination Facility Id from MSH-4.114-2 Use Facility Id from HSH-4.114-2 Use Facility Id from HSH-4.114-2	Historical Unverified			
Insert patient as historical (non-owned) Accept if not older than Accept if not older than Insert Unrecognized Vaccinations Force Vaccinations To Be Update Registry Inventory Map Vaccination Facility id from KY1-20 Map Vaccination Facility id from KY1-4.1/4.2 Use Facility id from KI1-7.4.2 Location Varicella History-of-Disease Code				
Insert patient as historical (non-owned) Accept if not older than Insert Unrecognized Vaccinations Force Vaccinations To Be Update Registry Inventory Map Vaccination Facility id from MSH.4.1/4.2 Use Fac				
Insert patient as historical (non-owned) Accept if not older than Accept if not older than Insert Unrecognized Vaccinations Insert Unrecognized Vaccinations Force Vaccinations To Be Update Registry Inventory May Vaccination VFC Eligible from PV1-20 May Vaccination Facility 1d from MS14.1/4.2 Ube Facility of from HI/7 V32 Location Varicella History of Disease Code Ignore missing data for vaccinations administered at least Allow Unique Vaccination Id	Select a value from dropdowr OFF *			
Insert patient as historical (non-owned) Accept if not older than  Insert Unrecognized Vaccinations  Force Vaccinations To Be  Update Registry Inventory  Map Vaccination VFC Eligible from PV1-20  Map Vaccination Facility Id from MSH-4.1/4.2  Use Facility Id from HLT v2.5 Location  Varicella History-of-Disease Code  Ignore missing data for vaccinations administered at least  Allow Unique Vaccination Id  Private Lot Number Matcher	Historical Unverified  Select a value from dropdowr OFF			
Insert patient as historical (non-owned) Accept if not older than Insert Unrecognized Vaccinations Insert Unrecognized Vaccinations Force Vaccinations To Be. Update Registry Inventory Map Vaccination VFC Eligible from PV1-20 Map Vaccination VFC Eligible from PV1-20 Map Vaccination Facility Id from MS14.1/4.2 Use Facility Id from HLT v2.5 Location Varicella History-of-Disease Code Ignore missing data for vaccinations administered at least Allow Unique Vaccination Id Private Lot Number Matcher Ignore other 'is missing 'issues that may be raised for any Vaccine Administered Code is submitted	Historical Unverified  Select a value from dropdowr OFF			

5. Select the Issue Resolution Settings as needed (see the *PHC Hub User Guide* for explanations).

Patient Vaccin	ation Next of Kin	Guardian	Message Header	Contra	ndic	ation	Insurano
Afferences vs. Template	Hide All						
Patient - PID				1	a.	•	
is eligible for vfc, but	no guardian was subm	fled		0	۲	0	
Patient Gender - PID-8 -	(Code Table: Adminis	trative Sex)		1	æ	0	
is missing	•	(Def	ault setting: Missing / V	Varn) 💿	•	۰	
is invalid			(Default setting: V	Varn) 🛞	0	0	

6. Select the HL7 General Settings as needed (see the *PHC Hub User Guide* for explanations).

HL7 General Settings		
MRN Identifier		
Application Type	-select *	
Hash id by sender		

7. For ORU only, select the HL7 Observation Settings as needed (see the *PHC Hub User Guide* for explanations).

HL7 Observation Settings (ORU Only)			
Observation definition			
Assume administered	No *		
Unknown code handling	select *		
Consent filter	select *		
Consent code			
Consented value			
Refused value			

8. Select the Query Settings as needed (see the *PHC Hub User Guide* for explanations).

Query Settings	
Disable queries	
Strict exact match	2
Query using	
	Advanced Search (always used)
	First, Last, Guardian First, and Mother Maiden Names
	Birth Number
	Medicaid
	SSN SSN
	First Name, Last Name, Birth Date
	S First Name, Last Name (Exact)
	First Name, Last Name (Phonetic)
	Phone
	First Initial, Last Initial, Birth Date
	S First Initial, Birth Date
	Birth Date
	First Name (Exact)
	First Name (Phonetic)
	Last Name (Phonetic)
Maximum number of matches	20
Enforce user agreement	
Return any singular low confidence match from Advanced Search as a high confidence match. (Return single VXX as VXR)	
Return vaccination forecast	
Return master patient address	
Return all normally private demographic fields from the master patient record	
Send vaccination deletes	2
Send vaccinations as historical	
Send contraindications	
Send TB indurations	
Send name, gender, dob from reserve record	
Exclude:	
Vaccinations with no CPT code	
Vaccinations with no CVX code	
Vaccinations last updated by the querying HL7 user's account	
Vaccinations outside query range and not new patient	
Indicate vaccination given at	-select *

9. Click **Save** at the bottom of the page to save the settings.