



HL7 Mapping

What is mapping and why is it needed?

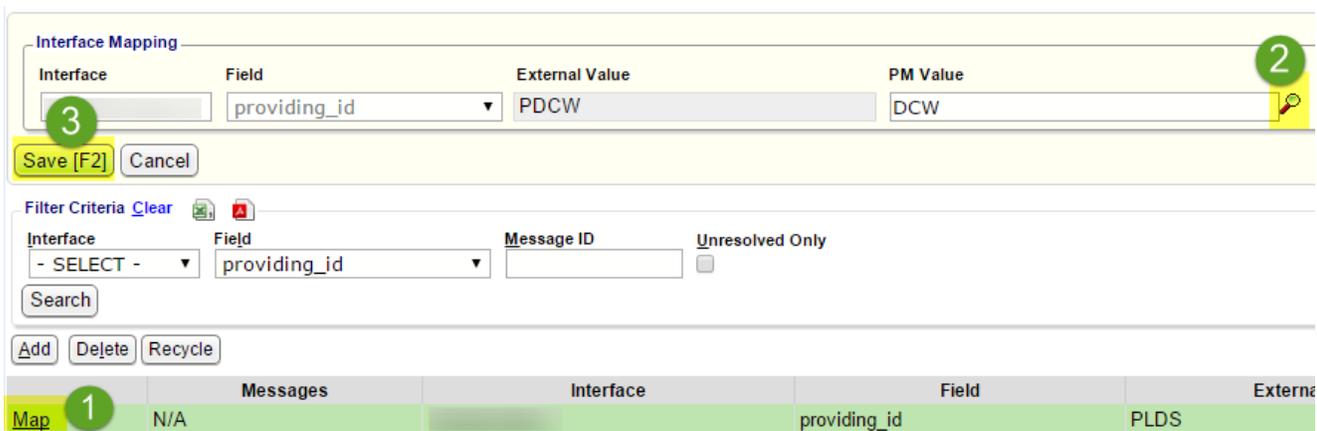
As new messages come in to our system they must *match* or *map* our libraries. Any new message that comes in that is not recognized must be mapped by the user. This is a one and done effort. Once the mapping is completed all the incoming messages being held up will be released for review.

We suggest the user 'PIN' the 'HL7 Mapping' section to the 'Home Dashboard'. Find the 'HL7 Interface' section on the 'Interface' page.

Click [Incoming Mapping] in the HL7 Interface section



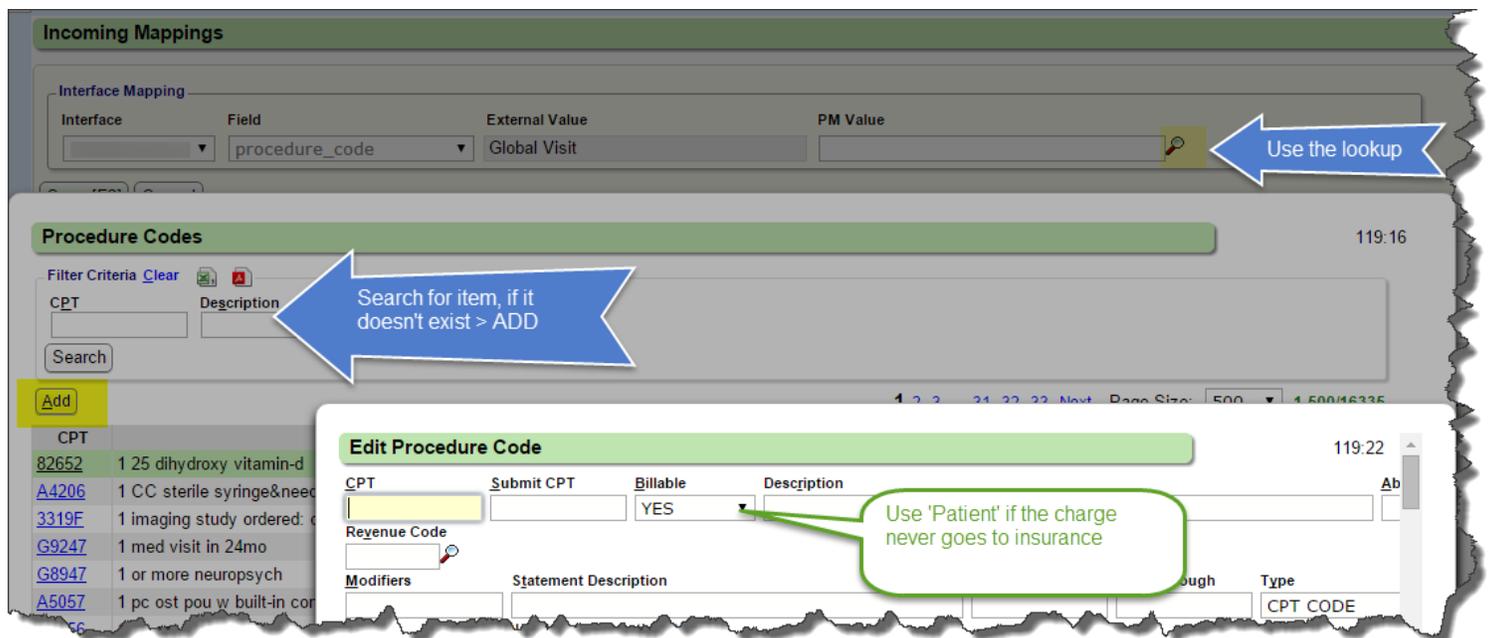
1. Highlight and Click Map
2. Use the lookup to find what we are mapping *to* in the billing system
 - o In our example the provider is 'PDCW' in the EHR and 'DCW' for billing
3. [Save]



What if the value does not exist in the billing system?

Use the magnifying glass lookup > [Add]

- In our example, a made-up procedure code came from the EHR as 'Global Visit'. To map this we added a new CPT in the billing system which contains the fee as well as information regarding who to bill. After we add the new code we map it 'Global Visit'



The screenshot shows the 'Incoming Mappings' section with a table for 'Interface Mapping' containing columns for 'Interface', 'Field', 'External Value', and 'PM Value'. The 'Field' is set to 'procedure_code' and 'External Value' is 'Global Visit'. A magnifying glass icon is present in the 'PM Value' column, with a blue arrow pointing to it and the text 'Use the lookup'.

Below this is the 'Procedure Codes' section, which includes a search bar and an 'Add' button. A blue arrow points to the search bar with the text 'Search for item, if it doesn't exist > ADD'. A table of procedure codes is visible, with columns for 'CPT' and 'Description'. The 'Add' button is highlighted in yellow.

An 'Edit Procedure Code' form is overlaid on the table. It contains fields for 'CPT', 'Submit CPT', 'Billable', 'Description', 'Revenue Code', and 'Modifiers'. A callout box with a green border points to the 'Billable' field, which is set to 'YES'. The callout text reads: 'Use "Patient" if the charge never goes to insurance'.

FAQ Interface

When should we map to nothing/blank, 'null'?

If the value comes in as nothing then we can map to blank (except for insurances, always have the client decide how they want to deal with this value). In our example the state came in blank so we mapped to blank. In the background table this shows as 'Null'. Do not use this for Insurance or CPT tables.

1. Click 'Map'
2. Leave the PM value field blank



3. [Save]

This action may be undone- the user may always come back to the page, find this mapping and map it to something in the PM.

How do I change an existing mapping such as Blank / Null to an exact map

From Incoming Mapping

1. Filter the Interface, Code > un-check Unresolved Only
2. Click Map for the cod in question
3. Change the mapping, in our example from Blank to J2001
4. [SAVE]

Messages	Interface	Field	External Value	PM Value ▲
N/A		procedure_code	J2001	

When should we delete a mapping?

If the mapping is no longer needed then Delete.

How to delete a mapping?

1. Highlight the mapping > Delete
2. Add a note
3. Delete