

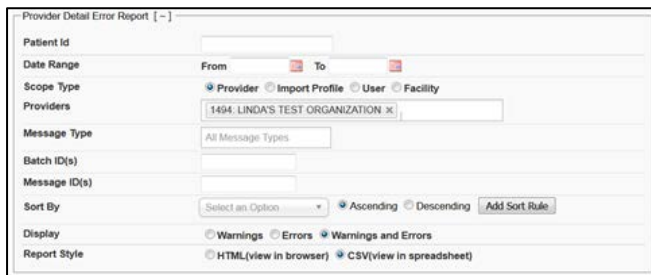
## Reports

Reports allow administrators to monitor whether or not an interface is meeting certain expectations. PHC Hub provides both standard and custom reports that can be run immediately or at scheduled times.

### Provider Detail Error Report

This report lists message errors and/or warnings for providers so that they can monitor their data accuracy.

To access this report, click the **Reports > Stock Reports** menu link. In the Report Type list, select Provider Detail Error Report. Click **Create** and enter the report parameters.



Provider Detail Error Report [ - ]

Patient Id:

Date Range: From  To

Scope Type:  Provider  Import Profile  User  Facility

Providers:

Message Type:

Batch ID(s):

Message ID(s):

Sort By:   Ascending  Descending

Display:  Warnings  Errors  Warnings and Errors

Report Style:  HTML(view in browser)  CSV(view in spreadsheet)

To run the report immediately, click **Create Report**.

To schedule the report to run later, add additional information in the Schedule Report section of the page. Enter a Report Name, one or more Email addresses to receive notice that the report has run, the scheduling criteria, and the report time period. For the Schedule field, select a time (or multiple times) for the report to run. For the Report Time Period, enter the number of hours, days, weeks, or months of data to display in the report.



**Schedule Report**  
(overrides the start and end dates)

Report Name:

Email:

Which email addresses should receive the scheduled report?

Schedule [ - ]

When should this report be run?

Use Weekly reporting schedule  Use Monthly reporting schedule

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
12 AM							
1 AM							
2 AM							
3 AM							
4 AM							
5 AM							
6 AM							
7 AM							
8 AM							
9 AM							
10 AM							

Report Time Period [ - ]

Results will include data for the last 24

To view a list of scheduled reports in order to make edits, or to delete, duplicate, and/or run scheduled reports, click the **Reports > Show Scheduled Reports** menu link and use the Actions buttons next to each report name in the list.



Name	Created By	Created On	Last Modified	Actions
Test Schedule Report	RC	Aug 5, 2016 3:06:23 PM	Aug 5, 2016 3:06:23 PM	<input type="button" value="Run"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
Kopnick Report Test - Scheduled	CATHY-RC	Oct 5, 2015 1:28:30 PM	Oct 5, 2015 2:20:05 PM	<input type="button" value="Run"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
T-Rex	PHCDEMOUSER2	Feb 17, 2015 4:20:48 AM	Feb 17, 2015 4:20:48 AM	<input type="button" value="Run"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

### Custom Reports

Custom reports provide a tool to monitor providers' data imports and to validate that an interface is meeting certain expectations.

Custom reports contain one or more expectations. Expectations are conditions that are expected to be met by the specified provider import(s). There are two types of expectations:

- **Frequency Timing** – Reports on the number and frequency of error messages
- **Issue Occurrences** – Reports missing information

To access custom reports, click the **Reports > Custom Reports** menu link. Click **New Report**. The STC Recommended Thresholds report contains predetermined expectations that can be modified to create a unique custom report. Click **STC Recommended Thresholds > Edit Report** to change the default expectations.

To schedule the report, enter the Report Name, Provider, Email address(es), and Schedule days and times.

In the Expectations section, select an expectation and click **Append**. Click **Save** when finished.

To view a list of scheduled custom reports in order to make edits, or to delete, duplicate, and/or run scheduled reports, click the **Reports > Show Scheduled Reports** menu link and use the Actions buttons next to each report name in the list.

New Report	Custom Reports	STC Recommended Thresholds
	STC Recommended Thresholds	
	STC Recommended Thresholds	
	KM Messages with Errors	
	My custom report	

## Resolve Code Values Report

This report provides a list of unrecognized, non-CDC standard code values that have been sent in an import profile. A value is considered new and unrecognized if it:

- Is not mapped in the code value table of the import profile
- Has been identified as unrecognized by the system

To access this report, click the **Reports > Resolve Code Values** menu link. Set the parameters to define which information is to appear in the report, then click **Create Report**.

Received Value	Code Table	H4,7 Segment	Total Messages
1679652135	Physician id	FD1-4.1	24
1679652135			
JONES	Physician id	RXA-10	5
V02	VFC	OBX	1

If necessary, do one of the following:

- To map an unrecognized value, click in the list for that value, select the appropriate Code Value, set the Value Status, and click **Save**.
- To clear a value, click in the list for that value. The unrecognized value is removed from current and future reports. System-generated values are only removed from the current report and continue to appear in future reports until the value is resolved.