

# 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.

Patient Id	
Date Range	From 🔄 To
Scope Type	Provider  Import Profile  User  Facility
Providers	1494: LINDA'S TEST ORGANIZATION ×
Message Type	All Message Types
Batch ID(s)	
Message ID(s)	
Sort By	Select an Option * Ascending Descending Add Sort Rule
Display	Warnings  Errors  Warnings and Errors
Report Style	CSV(view in browser)

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.

Report Name	-			200			-
Test Error/Wa	ming Re	port		1			
Email							
Which email a	ddresses	should rece	ive the sch	eduled repo	rt?		
linda_pursley(	stchom	e.com					
Schedule [-]							
When should t	his repor	t be run?					
Use Week	y reportir	ig schedule	O Use Mc	nthly report	ing schedule	ŧ	
	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			1 - N		1. S	( L)	
9 AM							
10 AM							
	-						

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.

User Scheduled Tasks	Scheduled Tasks				
Name	Greated By	Created On	Last Modified	Actions	
Test Schedule Report	RC	Aug 5, 2016 3:06:23 PM	Aug 5, 2016 3:08:23 PM	200+	
Kepnick Report Test - Scheduled	CATHY-RC	Oct 5, 2015 1 28:30 PM	Oct 5, 2015 2 20:05 PM	200+	
T-Rex	PHCDEMOUSER2	Feb 17, 2015 4 20:48 AM	Feb 17, 2015 4 20:48 AM	200+	

## **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.

#### PHC Hub 4.17.5

ant Custors B	-			60			
rest Custom R	eport			10			
Scope [-]-							
Providers: 14	194: LIND	A'S TEST OF	RGANIZAT	ION X			
Email [-]							
When should the Email this n Which email as Inda_purskry@	te report eport ead idresses istchome	be emailed? th time it rune should receiv.com	Ema ve the sch	il this report eduled repo	only when i rt?	t contains a	t least one f
Schedule [-]							
When should th	his report	be run?					
Use Weekly	reportin	g schedule	Use Mc	othly reports	ng schedule	(	
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
12 AM							
1 AM							
2 40							
4 4 4							
5 AM							
6 AM							
7 AM							
8 AM							
9 AM							
10 AM							
11 AM							
12 PM							
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3 PM							
4 PM							
5 PM							
6 PM							
7 PM							
8 PM							
9 PM							
10 PM							
11 PM					Y		
Reset Schedu	le :						
Expectations	-1						

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
0	2 🗳 🗊 🔶 🌩	STC Recommended Thresholds	
0	2 😫 🗓 🌩 🌩	STC Recommended Thresholds	
0	2 🚳 🗓 🌩 🔶	KM Messages with Errors	
0	2 😫 🗓 🌩 🌩	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**.

20 Received Value Code Value Value Status	Received V 1678653136 	Hater *	Code Table Physician id	HL7Segment PD14.1 RXA-10	5000	Total Message 24 5	
Rocerved Value Code Value Value Status	Received V 1679852135 	1 135	Code Table 1	HL78egment PD1-4.1	Seero	Total Message	
Received Value	Received V 1679653 1679653135	H35	Code Table	HL7Segment FD1-4.1		Total Message 24	
20	Received V	alue A	Code Table	HL7Segment	Soard	Total Message	
ton 10 . antine	6					Greet	te Repo
Report Style		HTML(view	in browser) CEV(v	iew in spreadsheet)			
Message ID(s)							
Batch ID(s)							
Message Type		At Hessage Tr	(pen				
Providers		1404 LINDAS	S TEST ORGANIZATION	I K			
DOUGH INTER		From .	In the first	and the state of t			
Date Halige		-		and the second s			
Patient Id Date Range							

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.