

# Phinms

*Extensions for PHIN-MS*



- Dashboard
- Queue Monitor
- Custom Receiver
- Synchronous Data Broker
- HL7 and ECMA Script Support

PHIN-MS Extensions

localhost:8080/PhinmsX/

PHIN-MS Extensions


PhinmsX R.O. 0.10 08/12/2012

Home

Dash Board

Queues

Status



## Welcome

You are now using a set of extensions designed to work with the CDC **PHIN-MS** secure messaging system. At the top of each page you will find a set of navigation buttons that provide the following:

- Home

 - shows this page
- Dash Board

 - an overview of PHIN-MS activity and status.
- Queues

 - comprehensive details for **PHIN-MS** message queues.

It consists of three sections. On the right you will find a list of queues and either (sender) routes or (received) party ID's constraints for the selected queue. Click on any of these links to modify the displayed rows.

On the left side is a table of rows for the selected queue and (optional) constraint. Each row provides a few details about that item. Below the table there may be **Next** and/or **Previous** buttons that can be used to display additional rows

The bottom section contains details about the row selected from the record table described above. Selection is made by the **recordId**

- Status

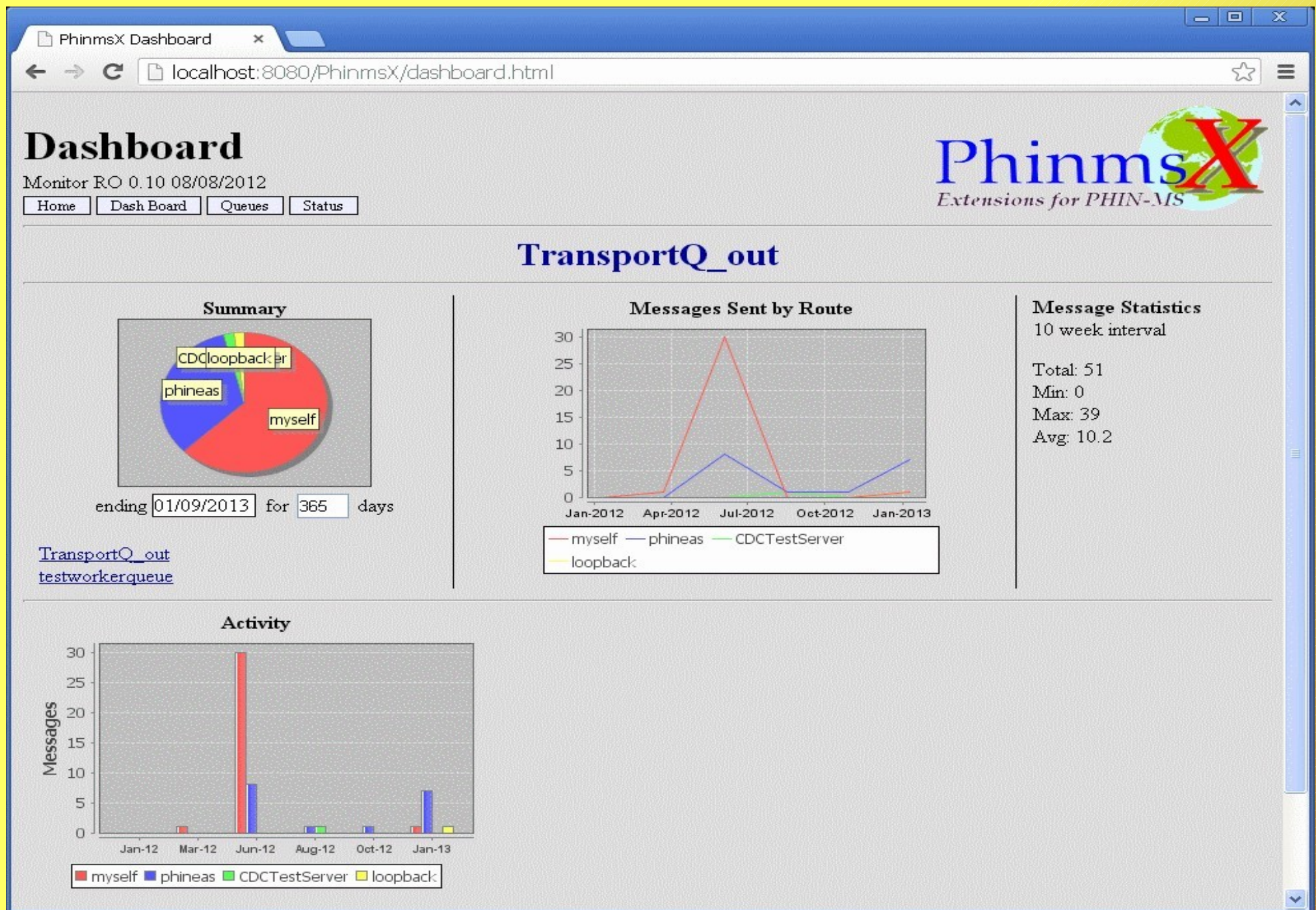
 - status of the previous several messages handled by the **PhinmsX** receiver.

Copyright © 2012 Thomas Dunnick - All Rights Reserved

Currently running under CDC PHIN-MS Version 2.7.00 SP1 Build 20070327 library.  
For additional information please see <https://mywebspace.wisc.edu/tdunnick/web/index.html>.

<https://mywebspace.wisc.edu/tdunnick/web>








PhinmsX Queue Monitor

localhost:8080/PhinmsX/queues.html?table=TransportQ\_out

# Queue Monitor

Monitor RO 0.10 08/08/2012

[Home](#)
[Dash Board](#)
[Queues](#)
[Status](#)



PhinmsX  
Extensions for PHIN-MS

## TransportQ\_out

recordId	payloadFile	service	action	messageRecipient	messageSentTime
<a href="#">1145</a>		urn:oasis:names:tc:ebxml-msg:service	Ping		2012-12-31T08:27:54
<a href="#">1144</a>	testdata.hl7.1356963992843	defaultservice	defaultaction	test recipient	2012-12-31T08:26:42
<a href="#">1143</a>	testdata.hl7.1355324838486	defaultservice	defaultaction	test recipient	2012-12-12T09:07:22
<a href="#">1142</a>	testdata.hl7.1355324688392	defaultservice	defaultaction	test recipient	2012-12-12T09:04:58
<a href="#">1141</a>	1354375802390.1354381552921	defaultservice	defaultaction	test recipient	2012-12-01T11:06:00
<a href="#">1140</a>	1354375802390.1354381462906	defaultservice	defaultaction	test recipient	2012-12-01T11:04:29
<a href="#">1139</a>	License.txt.1354375792140	defaultservice	defaultaction		2012-12-01T09:30:02
<a href="#">1138</a>	License.txt.1354374106515	defaultservice	defaultaction	test recipient	2012-12-01T09:01:56
<a href="#">1137</a>	testdata.hl7.1354208348890	defaultservice	defaultaction	test recipient	2012-11-29T10:59:10
<a href="#">1136</a>	testdata.hl7.1341761453562	defaultservice	defaultaction	test recipient	2012-07-08T10:52:15

[TransportQ\\_out](#)  
[loopback](#)  
[CDCPingServer](#)  
[CDCProductionReceiver](#)  
[CDCStagingReceiver](#)  
[phineas](#)  
[myself](#)  
[CDCTestServer](#)  
[testworkerqueue](#)

Next

recordId: 1145

messageId:

payloadFile:

destinationFilename:

routeInfo: phineas

service: urn:oasis:names:tc:ebxml-msg:service

action: Ping

arguments:

messageRecipient:

https://mywebspace.wisc.edu/tdunnick/web


PhinmsX Receiver

localhost:8080/PhinmsX/status.html

# Receiver Status

Receiver RO 0.10 03/31/2012

[Home](#)
[Dash Board](#)
[Queues](#)
[Status](#)



Date/Time	File Name	Status	Error	
Wed Apr 18 12:58:29 CDT 2012	License.txt.1314296401015.txt.1334672075765.txt.1334771906375	application processing error	failed	invalid HL7 message
Wed Apr 18 09:37:07 CDT 2012	testdata.hl7.1334759815718	success	none	MSH ^~\_ WID OH WI RD MAYO CLINIC DEPT. OF LAB MED AND PATHOL
Wed Apr 18 09:33:28 CDT 2012	testdata.hl7.1334759603046	success	none	InsertSucceeded
Wed Apr 18 09:26:37 CDT 2012	testdata.hl7.1334759182812	success	none	InsertSucceeded

<

|||

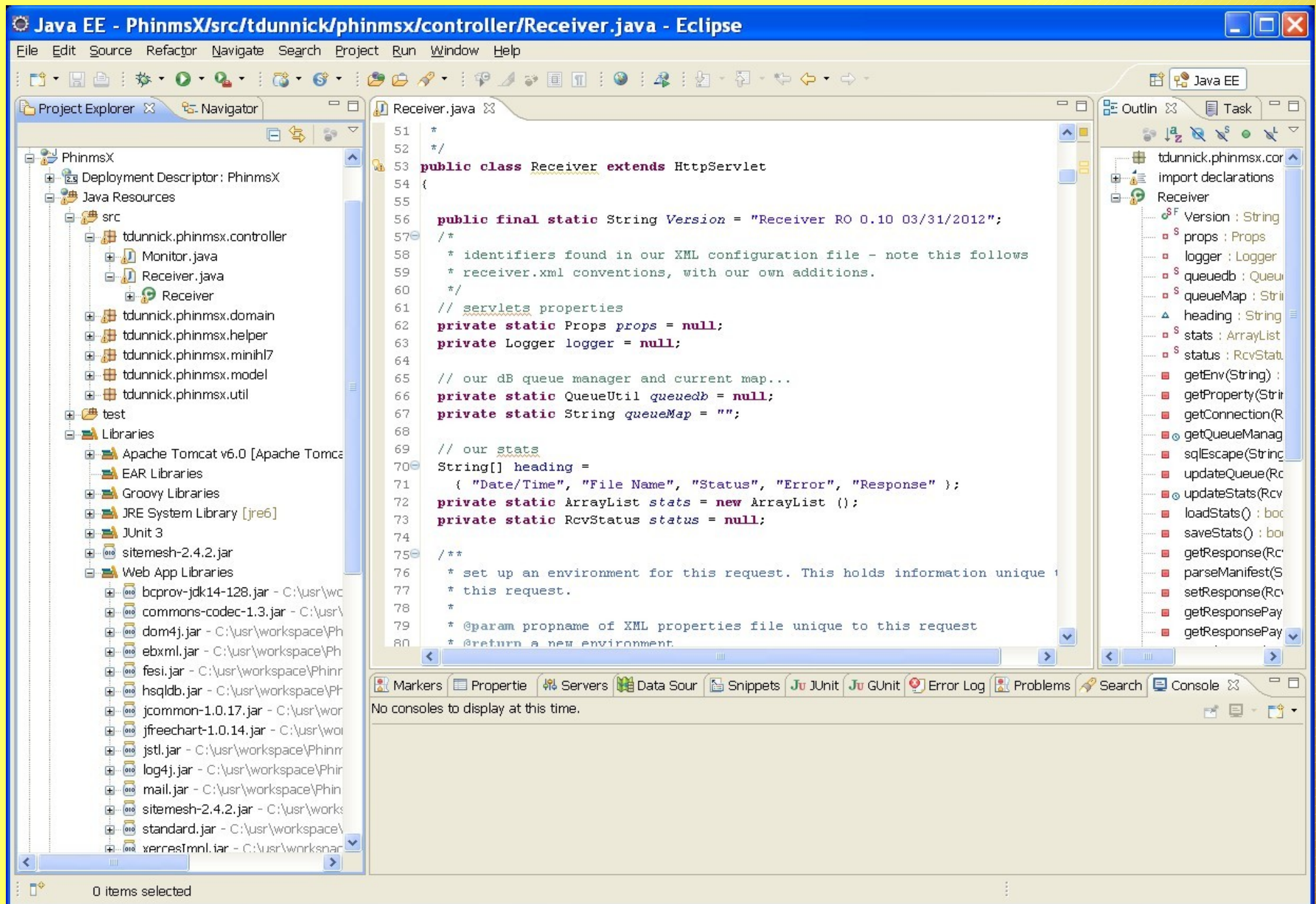
>

Copyright © 2012 Thomas Dunnick - All Rights Reserved

Currently running under CDC PHIN-MS Version 2.7.00 SP1 Build 20070327 library.

For additional information please see <https://mywebspace.wisc.edu/tdunnick/web/index.html>

<https://mywebspace.wisc.edu/tdunnick/web>



<https://mywebpace.wisc.edu/tdunnick/web>



# Application Structure

“Small, Fast, Self Contained”

- “Raw” MVC – no framework
- JSTL – standard JSP tag library
- “Raw” Javascript – no AJAX, no external scripts
- Restfull URL's
- Cookie Based State
- Sitemesh/CSS Controlled Look and Feel
- Dynamic Broker Loading and Configuration

# Jar Files

## **PHIN-MS build**

ebxml.jar (NOTE - this is the only jar with distribution restricted by CDC)

bcprov-jdk16-138.jar

commons-codec-1.3.jar

hsqldb.jar

log4j-1.2.8.jar

## **General support**

jcommon-1.0.17.jar

jfreechart-1.0.14.jar

jstl.jar

sitemesh-2.4.2.jar

standard.jar

fesi.jar (if you want ECMA Script support)

## **PHIN-MS run time**

mail.jar

dom4j.jar

xss4j.jar

xercesImpl.jar

xalan.jar

<https://mywebspace.wisc.edu/tdunnick/web>





Download at...

**<https://github.com/tdunnick/PhinmsX>**

Licensed under the GPL

<https://mywebpace.wisc.edu/tdunnick/web>