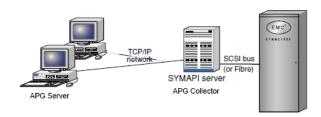
The SolutionPack for EMC VMAX requires EMC Solutions Enabler (SE) 7.5.1.0 installed on your collector server.

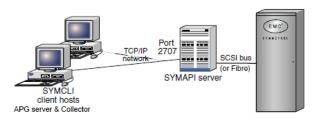
Binary can be found on EMC's support website: https://support.emc.com/downloads/2071 Solutions-Enabler

Local scenario



Here, we install only the collector piece directly on the SE server (represented as the SYMAPI server in this diagram. Everything else (APG Frontend, backend and database) is installed on the APG Server. The main advantage is to avoid network calls every time, and configure security between SE software. Disadvantage is the APG footprint on the SYMAPI server. **Using this scenario, you must have 2-4 gatekeeper devices mapped to your APG collector.**

• Remote scenario



In this scenario, no APG software is deployed on the SYMAPI server. We install every APG component on the APG server, in addition of EMC Solutions Enabler (SE). The client (APG server) communicates over TCP/IP (port 2706/2707) with the SE SYMAPI server. We recommend mapping 2 additional gatekeeper devices presented to your SYMAPI server.

In order to run in remote mode, you must edit the file "netcnfg" on your client (APG Collector) server. On linux, it is located by default at: /var/symapi/config/netcnfg. For Windows, it is located by default at: C:\Program Files\EMC\SYMAPI\config

Add a line, that contains for example:

<YOUR SYMCLI> - TCPIP <SYMAPI short> <SYMAPI ip/hostname> 2707 ANY

For example:

MYBOX - TCPIP symapi1 10.1.2.3 2707 ANY

In this example, the MYBOX string is user defined, and thus could be anything. But you will need to remember it, as it is asked by the ReportPack installer.

On the SYMAPI server, make sure the "storsrvd" service is running. For Unix based installation, you can start it with the command:

/opt/emc/SYMCLI/bin/stordaemon start storsrvd

When running on local scenario, you might need to grant the "apg" account access. Edit the "API/symapi/config/daemon_users" file (Unix default path is:

/opt/APG/emc/API/symapi/config/daemon users), to add a line for the apg account:

```
apg <all>
```

And restart the "storapid" deamon/service.

Testing connectivity:

- Unix based installation
 - o Local scenario

Connect as the "apg" account using command:

```
[root@testbox APG]# su - apg
-bash-3.2$
```

List connected VMAX arrays:

```
-bash-3.2$ symcfg list
                               SYMMETRIX
                                                         Num Phys Num Symm
                                     Mcode
                                              Cache
   SymmID
                Attachment Model
                                     Version Size (MB) Devices
                                                                  Devices
   000194900287 Local
                           VMAX-1SE 5876
                                                28672
                                                                   12844
                           VMAX40K
   000195700363 Local
                                                73728
                                                                    2432
                                     5876
                                                             2
   000195700932 Local
                           VMAX40K
                                     5876
                                                36864
                                                                    1220
                           VMAX-1SE 5876
   000194900405 Remote
                                                60160
                                                                    2914
                                                              0
```

You can then test other output, like for example the masking view:

Note: validate output. In case of missing elements, contact your SYMAPI administrator.

o Remote scenario

Connect as the "apg" account using command:

```
[root@testbox APG]# su - apg
-bash-3.2$
```

Configure SYMAPI to connect remotely:

```
-bash-3.2$ export SYMCLI_CONNECT=MYBOX
-bash-3.2$ export SYMCLI_CONNECT_TYPE=REMOTE
```

List connected VMAX arrays (you may need to add your SE bin directory into your PATH):

```
-bash-3.2$ symcfg list

S Y M M E T R I X

Mcode Cache Num Phys Num Symm
```

SymmID	Attachment	Model	Version	Size (MB)	Devices	Devices
000194900287	Local	VMAX-1SE	5876	28672	2	12844
000195700363	Local	VMAX40K	5876	73728	2	2432
000195700932	Local	VMAX40K	5876	36864	2	1220
000194900405	Remote	VMAX-1SE	5876	60160	0	2914

You can then test other output, like for example the masking view (where 000194900287 is any VMAX in the previous list):

```
-bash-3.2$ symaccess -sid 000194900287 list view
Symmetrix ID
                 : 000194900287
Masking View Name Initiator Group
                                Port Group
                                                 Storage Group
BM_lglov177_CNA_2
BM_1glov178_E835_C* BM_1glov178_E835
                                BM_lglov178_7H0
                                                 BM_lglov178_CNA_2
CD_lglod220_0E1A CD_lglod220_0E1A
                                CD_7F0_8F0
                                                 CD_lglod220
                                CD_7F0_8F0
CD_lglod220_1514
                CD_lglod220_1514
                                                 CD_lglod220
```

Note: validate output. In case of missing elements, contact your SYMAPI administrator.

Windows based installation

Local scenario

Watch4net services runs by default as "Local System account". In order to have a valid test, you need to execute "cmd.exe" as "Local System account". To do this, you may require "Windows Sysinternals" to achieve this. Refer to "Windows Sysinternals" for more information. Alternatively, you can change your service configuration of your collector to run as "Administrator" account.

To perform the test, open the "Command Prompt", and list connected VMAX arrays (you may need to add SE bin directory to your PATH):

```
C:\Users\Administrator>set PATH=%PATH%;C:\Program Files\EMC\SYMCLI\bin
C:\Users\Administrator>symcfg list
                              SYMMFTRTX
                                                        Num Phys Num Symm
                                     Mcode
                                             Cache
                                     Version Size (MB) Devices
   SymmID
                Attachment Model
                                                                 Devices
   000194900287 Local
                           VMAX-1SE 5876
                                               28672
                                                                  12844
   000195700363 Local
                           VMAX40K
                                     5876
                                               73728
                                                            2
                                                                   2432
   000195700932 Local
                           VMAX40K
                                     5876
                                               36864
                                                             2
                                                                   1220
                           VMAX-1SE 5876
   000194900405 Remote
                                               60160
                                                                   2914
```

You can then test other output, like for example the masking view:

Tod can then test other output, like for example the masking view.								
C:\Users\Administrator>symaccess -sid 000194900287 list view								
Symmetrix ID	: 000194900287							
Masking View Name	Initiator Group	Port Group	Storage Group					
BM_lglov177_E75B_C* BM_lglov178_E835_C* CD_lglod220_0E1A CD_lglod220_1514	_ 0 _	BM_lglov177_7H0 BM_lglov178_7H0 CD_7F0_8F0 CD_7F0_8F0	BM_lglov177_CNA_2 BM_lglov178_CNA_2 CD_lglod220 CD_lglod220					

Note: validate output. In case of missing elements, contact your SYMAPI administrator.

Remote scenario

Watch4net services runs by default as "Local System account". In order to have a valid test, you need to execute "cmd.exe" as "Local System account". To do this, you may require "Windows Sysinternals" to achieve this. Refer to "Windows Sysinternals" for more information. Alternatively, you can change your service configuration of your collector to run as "Administrator" account.

To perform the test, open the "Command Prompt", and list connected VMAX arrays (you may need to add SE bin directory to your PATH):

```
C:\Users\Administrator>set PATH=%PATH%;C:\Program Files\EMC\SYMCLI\bin
C:\Users\Administrator>set SYMCLI_CONNECT=MYBOX
C:\Users\Administrator>set SYMCLI_CONNECT_TYPE=REMOTE
```

List connected VMAX arrays (you may need to add your SE bin directory into your PATH):

Users\Adminis	trator>symcf	g list				
SymmID	Attachment	Model	Mcode Version	Cache Size (MB)	Num Phys Devices	Num Symm Devices
000194900287	Local	VMAX-1SE	5876	28672	2	12844
000195700363	Local	VMAX40K	5876	73728	2	2432
000195700932	Local	VMAX40K	5876	36864	2	1220
000194900405	Remote	VMAX-1SE	5876	60160	0	2914

You can then test other output, like for example the masking view (where 000194900287 is any VMAX in the previous list):

```
C:\Users\Administrator>symaccess -sid 000194900287 list view
Symmetrix ID
                  : 000194900287
Masking View Name Initiator Group
                                 Port Group
                                                  Storage Group
BM_lglov177_CNA_2
BM_lglov178_E835_C* BM_lglov178_E835
                                 BM_lglov178_7H0
                                                  BM_lglov178_CNA_2
CD_lglod220_0E1A CD_lglod220_0E1A
                                 CD_7F0_8F0
                                                  CD_lglod220
CD_lglod220_1514
                CD_lglod220_1514
                                 CD_7F0_8F0
                                                  CD_lglod220
```

Note: validate output. In case of missing elements, contact your SYMAPI administrator.

Enabling performance collection:

Performance data collection is now collected through Unisphere for VMAX. Unisphere for VMAX must be setup to collect performance data for the arrays. Follow the Unisphere for VMAX installation guide for help about configuring SPA.

Once the product is configured correctly, data collection must be enable for every desired arrays. Login to Unisphere, and make sure collection is enabled. This should look like this:



The "Real Time" status should show green. A good method to determine if data collection is enabled for your array, is to point your browser to:

https://Unisphere ip:8443/univmax/restapi/performance/Array/keys

This should give you an XML message, similar to this:

```
★ C https://Unisphere_ip:8443/univmax/restapi/performance/Array/keys
This XML file does not appear to have any style information associated with it. The document tree is shown below.

▼<arrayKeyResult xmlns="http://www.emc.com/em/2012/07/univmax/restapi/performance" xmlns::
xmlns:ns3="http://www.emc.com/em/2012/07/univmax/restapi/performance" xmlns::
xmlns:ns3="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:ns4="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:ns4="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:ns4="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:ns4="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:ns4="http://www.emc.com/em/2012/07/univmax/restapi/performance" xmlns::
xmlns:ns3="http://www.emc.com/em/2012/07/univmax/restapi/performance" xmlns::
xmlns:ns3="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:ns4="http://www.emc.com/em/2012/07/univmax/restapi/management" xmlns:n
```

Know issues:

Performance collection in remote scenario.

If running in remote scenario, you may encounter an issue where performance collection is not available. You will notice in logs, some messages similar to:

```
WARNING -- [2013-02-22 09:52:05 EST] -- MultipleStreamLogger::log(): 195700363: /opt/APG/Collecting/XML-
Collector/emc-vmax/conf/vmax.sh: line 5: 25732 Segmentation fault
                           -- [2013-02-22 09:52:05 EST] -- AbstractXmlJob::b(): VMAX-DISKS-STATS: 195700363:
net.sf.saxon.trans.XPathException: org.xml.sax.SAXParseException: XML document structures must start and
end within the same entity.
                         at net.sf.saxon.event.Sender.sendSAXSource(Sender.java:418)
                         at net.sf.saxon.event.Sender.send(Sender.java:214)
                         at net.sf.saxon.IdentityTransformer.transform(IdentityTransformer.java:30)
                         at com.watch4net.apg.v2.collector.plugins.xmlcollector.engine.AbstractXmlJob.b(SourceFile:127)
                         at com.watch4net.apg.v2.collector.plugins.xmlcollector.engine.AbstractXmlJob.call(SourceFile:33)
                         at java.util.concurrent.FutureTask$Sync.innerRun(FutureTask.java:303)
                         at java.util.concurrent.FutureTask.run(FutureTask.java:138)
                         at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:439)
                         at java.util.concurrent.FutureTask$Sync.innerRun(FutureTask.java:303)
                         at java.util.concurrent.FutureTask.run(FutureTask.java:138)
                         at
java.util.concurrent.ScheduledThreadPoolExecutor$ScheduledFutureTask.access$301(ScheduledThreadPoolExecuto
r.java:98)
java.util.concurrent.ScheduledThreadPoolExecutor\$ScheduledFutureTask.run(ScheduledThreadPoolExecutor.java: a concurrent.ScheduledThreadPoolExecutor.java: b concurre
                         at java.util.concurrent.ThreadPoolExecutor$Worker.runTask(ThreadPoolExecutor.java:886)
                         at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:908)
                         at java.lang.Thread.run(Thread.java:662)
Caused by: org.xml.sax.SAXParseException: XML document structures must start and end within the same
entity.
com.sun.org.apache.xerces.internal.util.ErrorHandlerWrapper.createSAXParseException(ErrorHandlerWrapper.ja
va:195)
com.sun.org.apache.xerces.internal.util.ErrorHandlerWrapper.fatalError(ErrorHandlerWrapper.java:174)
                         at com.sun.org.apache.xerces.internal.impl.XMLErrorReporter.reportError(XMLErrorReporter.java:388)
                         at com.sun.org.apache.xerces.internal.impl.XMLScanner.reportFatalError(XMLScanner.java:1427)
\verb|com.sun.org.apache.xerces.internal.impl.XMLDocumentFragmentScannerImpl.endEntity(XMLDocumentFragmentScannerImpl.endEntity)| | The properties of the prop
rImpl.java:905)
com.sun.org.apache.xerces.internal.impl.XMLDocumentScannerImpl.endEntity(XMLDocumentScannerImpl.java:604)
                         at com.sun.org.apache.xerces.internal.impl.XMLEntityManager.endEntity(XMLEntityManager.java:1391)
                         at com.sun.org.apache.xerces.internal.impl.XMLEntityScanner.load(XMLEntityScanner.java:1763)
                         at com.sun.org.apache.xerces.internal.impl.XMLEntityScanner.peekChar(XMLEntityScanner.java:487)
\verb|com.sun.org.apache.xerces.internal.impl.XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentScannerImpl\$FragmentContentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$Fragme
entFragmentScannerImpl.java:2688)
```

```
at
com.sun.org.apache.xerces.internal.impl.XMLDocumentScannerImpl.next(XMLDocumentScannerImpl.java:647)
                       at
com.sun.org.apache.xerces.internal.impl.XMLNSDocumentScannerImpl.next(XMLNSDocumentScannerImpl.java:140)
com.sun.org.apache.xerces.internal.impl.XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentSca
nnerImpl.java:511)
                       at
com.sun.org.apache.xerces.internal.parsers.XML11Configuration.parse(XML11Configuration.java:808)
                       at
com.sun.org.apache.xerces.internal.parsers.XML11Configuration.parse(XML11Configuration.java:737)
                       at com.sun.org.apache.xerces.internal.parsers.XMLParser.parse(XMLParser.java:119)
                       at com.sun.org.apache.xerces.internal.parsers.AbstractSAXParser.parse(AbstractSAXParser.java:1205)
                       at
com.sun.org.apache.xerces.internal.jaxp.SAXParserImpl$JAXPSAXParser.parse(SAXParserImpl.java:522)
                       at net.sf.saxon.event.Sender.sendSAXSource(Sender.java:404)
org.xml.sax.SAXParseException: XML document structures must start and end within the same entity.
com. sun. org. a pache. xerces. internal. util. Error Handler \textit{W} rapper. create SAXP arse Exception (Error Handler \textit{W} rapper. jake) and the sum of t
va:195)
com.sun.org.apache.xerces.internal.util.ErrorHandlerWrapper.fatalError(ErrorHandlerWrapper.java:174)
                       at com.sun.org.apache.xerces.internal.impl.XMLErrorReporter.reportError(XMLErrorReporter.java:388)
                       at com.sun.org.apache.xerces.internal.impl.XMLScanner.reportFatalError(XMLScanner.java:1427)
rImpl.java:905)
                       at
com.sun.org.apache.xerces.internal.impl.XMLDocumentScannerImpl.endEntity(XMLDocumentScannerImpl.java:604)
                       at com.sun.org.apache.xerces.internal.impl.XMLEntityManager.endEntity(XMLEntityManager.java:1391)
                       at com.sun.org.apache.xerces.internal.impl.XMLEntityScanner.load(XMLEntityScanner.java:1763)
                       at com.sun.org.apache.xerces.internal.impl.XMLEntityScanner.peekChar(XMLEntityScanner.java:487)
\verb|com.sun.org.apache.xerces.internal.impl.XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentFragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentContentDriver.next(XMLDocumentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentScannerImpl\$FragmentSca
entFragmentScannerImpl.java:2688)
                       at
\verb|com.sun.org.apache.xerces.internal.impl.XMLDocumentScannerImpl.next(XMLDocumentScannerImpl.java:647)| \\
\verb|com.sun.org.apache.xerces.internal.impl.XMLNSDocumentScannerImpl.next(XMLNSDocumentScannerImpl.java:140)| \\
\verb|com.sun.org.apache.xerces.internal.impl.XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScannerImpl.scanDocument(XMLDocumentFragmentScanDocumentFragmentScanDocument(XMLDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentScanDocumentFragmentFragmentScanDocumentFragmentScanDocumentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmentFragmen
nnerImpl.java:511)
                       at
com.sun.org.apache.xerces.internal.parsers.XML11Configuration.parse(XML11Configuration.java:808)
                       at
com.sun.org.apache.xerces.internal.parsers.XML11Configuration.parse(XML11Configuration.java:737)
                       at com.sun.org.apache.xerces.internal.parsers.XMLParser.parse(XMLParser.java:119)
                       at com.sun.org.apache.xerces.internal.parsers.AbstractSAXParser.parse(AbstractSAXParser.java:1205)
com.sun.org.apache.xerces.internal.jaxp.SAXParserImpl$JAXPSAXParser.parse(SAXParserImpl.java:522)
                       at net.sf.saxon.event.Sender.sendSAXSource(Sender.java:404)
                       at net.sf.saxon.event.Sender.send(Sender.java:214)
```

The problem is that Solutions Enabler "segfault" in remote mode, when fetching statistics. **Fix:** Make sure you are running Solutions Enabler 7.5.1.0 & +.