

# webMethods Trading Networks 7.1.2 Readme

## September 2008

This file provides important information you should read before using webMethods Trading Networks 7.1.2. You can find additional information at the following locations:

[\*webMethods Product Suite Release Notes\*](#)

[\*webMethods System Requirements\*](#) (platform, browser, and RDBMS information)

[\*webMethods Installation Guide\*](#)

[\*webMethods Upgrade Guide\*](#)

[\*Product Documentation\*](#)

[\*Core Security Requirements\*](#)

[\*Globalization Information\*](#)

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## 1.0 Critical Information

The following list describes the critical issues that were known when this readme was published. For critical information found later, go to the [webMethods Advantage Critical Information area](#).

- If My webMethods Server has been configured on a port other than the default port (8585), ensure that you set the following watt parameter in the Integration Server's Extended Settings page.

watt.server.auth.samlResolver=http://*host name*:*port*/services/SAML

where *host name* is the host name or IP address and *port* is the port number of My webMethods Server.

## 2.0 Known Issues

This section lists issues that were known when this readme was published. For known issues found later, go to the [webMethods Knowledge Base](#).

- 1-1P7YJZ  
An OutOfMemoryError exception might be thrown when you export a table that contains a large number of rows.  
Issue: In My webMethods, the "Export Table" button enables you to export the rows of search results to a file. If there are 5000 or more rows in the search results, using "Export Table" can cause OutOfMemoryError exceptions.  
Workaround: Avoid exporting tables that contain 5000 or more rows.
- 1-1PGTNI  
When using a SQL Server database, the wm.tn.doc:view and wm.tn.doc:viewAs services load the entire document content into memory.  
Issue: When using the wm.tn.doc:view or wm.tn.doc:viewAs services with the input parameter "getContent" set to true, the services load the entire contents of the document into memory due to a defect in the JDBC driver. Loading the document content into memory can cause problems if the document is large. This issue occurs only if you use SQL Server for the Trading Networks database. This issue has been reported to the vendor of the JDBC driver and efforts are being made to resolve the issue.  
Workaround: There is currently no workaround for this issue.
- 1-1OQGFT  
When you execute a search for Trading Networks transactions in My webMethods, some transactions may be displayed multiple times.  
Issue: If a transaction contains more than one value for an attribute and if you execute a search for transactions based on the attribute, the system displays one transaction entry for each attribute value in the search results.  
Workaround: There is currently no workaround for this issue.
- 1-1P7YG4  
Due to an issue with the caching component, the Trading Networks administrator may need to manually delete orphaned page files.  
Issue: Trading Networks Server uses a caching component to cache database query results. The caching component stores these results in files in the directory specified by the tn.tmpdir property. If this property is not specified, the caching component stores the results in the directory identified by the java.io.tmpdir property. By default, the caching component is configured to use up to 30 files. When Trading Networks requires another file, it dereferences itself from the first file and attempts to delete it from the disk; however, this file deletion fails on some platforms.  
Workaround: If the file deletion fails, you need to manually delete the older files to reclaim the disk space. These files will have the filename prefix of "coherence". If the deletion of the coherence temporary files fails, then schedule the service wm.tn.enumerate:deleteQueryResults in the scheduler. This service will refresh the cache and try to delete the temporary files. You must schedule this service for frequent time intervals, depending on the number of temporary files generated.

- 1-1P3QSF

My webMethods user interface does not always maintain its state when using the back button to return from a My webMethods page.

Issue: When a My webMethods user navigates from one page to another by means of links included on the My webMethods page, and then navigates back to the original page by using the Web browser's Back button, the page state information is lost.

Workaround: Avoid using the Web browser's Back button; instead, use navigation links provided on the page.
- 1-15B1CR

Oracle error ORA-06553: PLS-320 reported for a trigger on the EDISTATUS table.

Issue: The Trading Networks database script for an Oracle database creates a TIMESTAMP column in the EDISTATUS table. TIMESTAMP is a reserved word and should not be used for a column name. If the user creates a trigger on this table, the system will report an Oracle error ORA-06553: PLS-320.

Workaround: There is currently no workaround for this issue.
- 1-1P9GIJ

A com.webmethods.sc.caching.CachingException is thrown when searching for transactions, tasks, and/or activity log entries.

Issue: In My webMethods, when you use the Monitoring > Integration > B2B > Transactions, Tasks, and Activity Log pages to search for transactions, tasks, and/or activity log entries, the system sometimes throws a com.webmethods.sc.caching.CachingException and displays a message on the page. The message is similar to the following:

"wm.tn.portal.queries.doQuery (docQuery) encountered execution error.  
com.webmethods.sc.caching.CachingException".

When this error occurs, the system does not display any search results.

Workaround: Try to execute the same query after a few minutes. If the error still occurs, then schedule the service wm.tn.enumerate.deleteQueryResults in the scheduler. This service will refresh the cache and try to delete the temporary files. You must schedule this service for frequent time intervals, depending on the number of temporary files generated.
- 1-1NUL0L

Failed to shift to "MD5" message digest algorithm for RosettaNet PIP transaction in webMethods RNIF2.0 framework.

Issue: RosettaNet Module uses Trading Networks to provide support for the MD5 message digest algorithm, which in turn uses Entrust libraries. However, currently the Entrust libraries do not support MD5 for S/MIMEv3.

Workaround: There is currently no workaround for this issue.
- 1-1RKRPV

Issue: Launching the Trading Networks Console on Windows to connect to an AS/400 server can cause an out-of-memory exception or a fatal internal error exception.

Workaround: Try changing the memory heap size of webMethods Integration Server from 256MB to 512MB.

## 3.0 Usage Notes

- Trading Networks Web Manager is deprecated in version 7.1.  
Trading Networks Web Manager (the WmTNWeb package) is deprecated in version 7.1. Most of the functionality is now available by means of the My webMethods user interface.
- When copying a profile to create a new one, the behavior for certificates is different in My webMethods from the behavior in Trading Networks Console.  
When you create a new profile by copying an existing profile in My webMethods, the system copies the certificates to the new profile; however, when you perform this in the Console, the certificates are not copied.
- When using My webMethods monitoring pages and performing searches that use redefined date ranges (for example, today), the system sometimes does not include search results that are in the first millisecond and the last millisecond of the date range. This also happens when searching from Trading Networks Console; however, the search results include the first millisecond and not the last millisecond.
- When searching for activity log entries using My webMethods, you can only select predefined activity classes.  
When searching for activity log entries, the "Activity Class" search criterion only allows you to select a predefined value from the "Activity Class" list. It does not allow you to specify a custom activity class.
- You cannot map some values used by Trading Networks classes.  
Many Trading Networks classes have corresponding IS document types so that users can map values in and out. Some fields are declared as String in the IS document types, yet implemented as MBooleans. As a result, these fields cannot be mapped.

## 4.0 Enhancements and Fixes

For information about enhancements and fixes in webMethods Trading Networks 7.1.2, see the [webMethods Trading Networks 7.1.2 Enhancements and Fixes document](#).

## 5.0 Copyright Information

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## 6.0 Support

To obtain support for webMethods Product Suite components, refer to the following resources:

[webMethods Product Suite General Support Statement](#)

[Adapter Support Policy](#)

[eStandards Support Policy](#)

Contact information: [http://advantage.webmethods.com/contact\\_us](http://advantage.webmethods.com/contact_us)

Self-service support: [webMethods Advantage](#), [webMethods Knowledge Base](#), and [webMethods Developer Community Forums](#)

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