

TIBCO® Messaging Manager

Installation

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About this Product

TIBCO® is proud to announce the latest release of this TIBCO® Messaging Manager software component.

This release is the latest in a long history of TIBCO products that leverage the power of Information Bus® technology to enable truly event-driven IT environments. To find out more about how TIBCO Messaging Manager software and other TIBCO products are powered by TIB® technology, please visit us at www.tibco.com.

TIBCO Messaging Manager software is part of TIBCO Messaging.

Product Overview

TIBCO Messaging Manager (MSGMX) provides an intelligent, predictive, and auto-completing command-line interface for messaging/streaming systems such as TIBCO Enterprise Message Service (EMS), Apache Kafka, and Apache Pulsar. MSGMX runs in any standard console window or terminal emulator.

Installation Requirements

Before you run the installer, ensure that the environment meets all the hardware and software requirements. Also check that you have appropriate privileges to run the installer. Complete the following steps before you begin to install TIBCO Messaging Manager software.

Procedure

1. Refer to the `TIB_msgmx_4.0.0_readme.txt` file (or the [Readme](#)) to verify that the product supports your platforms and versions.
You can also find the Readme file on the TIBCO download site and as part of the product distribution in the same directory as the installation files.
2. Read the TIBCO Software Inc. License Agreement included with the product.
3. Read the sections in this document that pertain to your operating system platforms.
4. Verify that the host computer satisfies the requirements for installation and that prerequisite software is already installed.

Linux

Installer Privileges

To install this product you must have `sudo` privileges.

Installation Requirements and Packages

TIBCO® Messaging Manager software is available for the following Linux operating system distributions. See the Messaging Manager [Readme](#) for supported versions.

OS	Requirements
Red Hat Enterprise Linux	TIB_msgmx_4.0.0_linux_x86_64.rpm OR TIB_msgmx_4.0.0_linux_x86_64.tar.gz
Debian Linux	TIB_msgmx_4.0.0_linux_x86_64.deb OR TIB_msgmx_4.0.0_linux_x86_64.tar.gz
SUSE Linux Enterprise Server	TIB_msgmx_4.0.0_linux_x86_64.rpm OR TIB_msgmx_4.0.0_linux_x86_64.tar.gz

Windows

Software Requirements

See the Messaging Manager [Readme](#) for supported versions.

Installation Packages

The Windows installer package filename is TIB_msgmx_4.0.0_win_x86_64.exe.

macOS

Installer Privileges

To install this product you must have sudo privileges.

Software Requirements

See the Messaging Manager [Readme](#) for supported versions.

Installation Packages

The macOS installer package filename is `TIB_msgmx_4.0.0_macos_x86_64.pkg`.

Installation

Install this product using the appropriate platform-native installer.

Linux (Red Hat, Debian, SUSE)

To install, follow these procedures.

Procedure

1. Download the installation package.
2. Decompress the TIB_msgmx_* file.
3. Install using the command applicable to your Linux platform variant.

Linux Variant	Command
Red Hat	<code>yum install -y rpm/*</code>
Debian	<code>dpkg -i deb/*.deb</code>
SUSE	<code>zypper install rpm/*.rpm</code>

Result

MSGMX is installed in:

```
/opt/tibco/msgmx
```

Linux (tar)

To install, follow these procedures.

Procedure

1. Download the package.
2. Open a console window and navigate to the directory in which the installer archive package is located.
3. Decompress the TIB_msgmx_*.tar file.
4. Change directory to the location of the tar file.

```
cd TIB_msgmx_*/tar
```

5. Extract the archive contents.

```
tar -xzf *.tar.gz
```

Result

MSGMX is set up in the uncompressed directory.

Windows

To install, follow these procedures.

Procedure

1. Download the installation package.
2. Double-click the installation package icon to run the installer and follow the prompts.

Result

MSGMX is installed in:

```
C:\tibco\msgmx
```


Windows Silent Mode

Follow these procedures to silently install on Windows platforms.

Procedure

1. Download the installation archive package.
2. Open a console window and navigate to the directory in which the installer archive package is located.
3. Run the installer silently.

```
TIB_msgmx_4.0.0_win_x86_64.exe /S
```

Result

MSGMX is installed in:

```
C:\tibco\msgmx
```

macOS

i Note: Make sure the TIBCO installer is allowed. Click the Apple icon at the top left, then select **System Preferences**, then **Security & Privacy**. On the **General** tab in the **Allow apps downloaded from:** section, allow the installer.

To install, follow these procedures.

Procedure

1. Download the installation package.
2. Double-click the installation package icon to run the installer and follow the prompts. Provide your password if requested.

Result

MSGMX is installed in:

```
/opt/tibco/msgmx
```

macOS Silent Mode

i Note: Make sure the TIBCO installer is allowed. Click the Apple icon at the top left, then select **System Preferences**, then **Security & Privacy**. On the **General** tab in the **Allow apps downloaded from:** section, allow the installer.

Procedure

1. Download the installation package.
2. Open a terminal window and navigate to the directory in which the installer archive package is located.
3. Run the installer silently.

```
sudo installer -pkg TIB_msgmx_4.0.0_macos_x86_64.pkg -target /
```

Result

MSGMX is installed in:

```
/opt/tibco/msgmx
```

Uninstallation

You can uninstall this product using steps specific to the operating system platform.

Uninstall on Linux

Uninstall the RPM or Debian packages.

Procedure

1. List the packages to uninstall.

Linux Variant	Command
Redhat	<pre>yum list installed grep "tib_msgmx"</pre>
Debian	<pre>dpkg-query -l grep "tib_msgmx"</pre>
SUSE	<pre>zypper se grep "tib_msgmx"</pre>
Other Linux variants	<p>If your Linux variant does not include yum, dpkg, or zypper, use this command.</p> <pre>ls -R /opt/tibco/msgmx</pre>

2. Uninstall the packages.

Linux Variant	Command
Redhat	<pre>yum remove -y tib_msgmx*</pre>
Debian	<pre>apt-get remove -y tib_msgmx*</pre>
SUSE	<pre>zypper rm tib_msgmx*</pre>
Other Linux variants	<p>If your Linux variant does not include yum, dpkg, or zypper, use this command.</p> <pre>rm -rf /opt/tibco/msgmx</pre>

Uninstall on macOS

To uninstall from a macOS platform, complete this task.

Procedure

1. Navigate to `/opt/tibco`.
2. Delete the `msgmx` directory.

Uninstall on Windows

To uninstall from a Windows platform, use the Windows Control Panel.



Note: These steps are written for Windows 10. The exact labels, commands, and navigation could vary on other versions of Windows.

Important:

To completely uninstall the product you must use this procedure. Deleting the installation directory is not sufficient, and could cause instability of future installations. Complete uninstallation is required whether upgrading to a different version or a different edition of the product.

Procedure

1. In the Control Panel, select **Programs and Features**.
To navigate, type "Control Panel" in the Windows Search box, open the app, then select **Programs and Features**.
2. Select the product to uninstall: MSGMX
3. Select **Uninstall** in the top menu bar.

Uninstall on Windows in Silent Mode

To silently uninstall TIBCO MSGMX software on Windows platforms, complete is procedure.

Procedure

1. In a terminal window, navigate to the product installation directory.
2. Run the uninstall command.

```
Uninstall.exe /S
```

TIBCO Documentation and Support Services

For information about this product, you can read the documentation, contact TIBCO Support, and join TIBCO Community.

How to Access TIBCO Documentation

Documentation for TIBCO products is available on the [Product Documentation website](#), mainly in HTML and PDF formats.

The [Product Documentation website](#) is updated frequently and is more current than any other documentation included with the product.

Product-Specific Documentation

Documentation for this product is available on the [TIBCO® Messaging Manager Product Documentation](#) page:

Updated Resources on TIBCO Community

Supplemental resources are now distributed at the [TIBCO Messaging Community Wiki](#) in the Reference Info tab. You can always find the latest versions of these resources in that location.

Those resources include quick start guides, tutorials, and usage examples.

How to Contact Support for TIBCO Products

You can contact the Support team in the following ways:

- To access the Support Knowledge Base and getting personalized content about products you are interested in, visit our [product Support website](#).
- To create a Support case, you must have a valid maintenance or support contract with a Cloud Software Group entity. You also need a username and password to log in to the [product Support website](#). If you do not have a username, you can request

one by clicking **Register** on the website.

How to Join TIBCO Community

TIBCO Community is the official channel for TIBCO customers, partners, and employee subject matter experts to share and access their collective experience. TIBCO Community offers access to Q&A forums, product wikis, and best practices. It also offers access to extensions, adapters, solution accelerators, and tools that extend and enable customers to gain full value from TIBCO products. In addition, users can submit and vote on feature requests from within the [TIBCO Ideas Portal](#). For a free registration, go to [TIBCO Community](#).

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