



# **TIBCO® Messaging Monitor for Apache Pulsar™**

## **Installation Guide**

*Version 1.1.0*

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# Preparing for Installation

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Before you begin to install TIBCO® Messaging Monitor for Apache Pulsar™, complete the following steps.

## Procedure

1. Refer to the [Readme](#) file for the supported platforms for this release, 1.1.0. Verify that the product supports your platform and version. (TIBCO documentation is found at [docs.tibco.com](https://docs.tibco.com).)
2. Read the [Installation](#) section that pertains to your operating system platform.
3. Verify that the host environment satisfies the requirements for installation, and that prerequisite software packages are already installed.
4. Before you run the installer, ensure that the environment meets all the hardware and software requirements and that you have appropriate privileges to run the installer.

## Required Software

- Apache Pulsar
- TIBCO Messaging Monitor Core
- Python version 3.6 or later (Ensure that the python3 executable is in your command path.)

## Installer Account

Platform	Account Privileges
Linux	For system-based installers, you need <code>sudo</code> privileges for installation. However, for extracting TAR files, you do not need special privileges.
macOS	Administrator privileges are required for installation.
Windows	You must have administrator privileges for the machine on which this product

Platform	Account Privileges
	<p>is installed. Otherwise, the installer exits. To continue, either log out of the system and log in as a user with the required privileges, or request that your system administrator assign the privileges to your account.</p> <p>To install the product on a network drive, ensure that the account used for installation has permission to access the network drive.</p>

# Platform-Specific Instructions

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Before installing or uninstalling the product, read the topics that pertain to your operating system platform.

## Guidelines for Linux

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

TIBCO® Messaging Monitor for Apache Pulsar™ is available for 64-bit Linux operating systems (Intel x86\_64) operating systems in the following package file:

`TIB_msgmon-apd_1.1.x_linux_x86_64.zip`

## Guidelines for macOS

To install this product you must have administrator privileges.

TIBCO® Messaging Monitor for Apache Pulsar™ is available for 64-bit Apple macOS operating systems (Intel x86\_64) operating systems in the following package file:

`TIB_msgmon-apd_1.1.x_macos_x86_64.pkg`



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

## Guidelines for Windows

TIBCO® Messaging Monitor for Apache Pulsar™ is available for 64-bit Microsoft Windows operating systems (Intel x86\_64) operating systems in the following package file:

`TIB_msgmon-apd_1.1.x_win_x86_64.pkg`

# Installation

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You can install this product using platform-native installers.

## Installing on Linux

Use the platform-native installer to install the product on Linux platforms. The installer provides a collection of RPM, DEB, and TAR packages.

### Procedure

1. Download the installation package.

```
TIB_msgmon-apd_1.1.0_linux_x86_64.zip
```

2. Navigate to the download directory or move the file to a preferred extraction location.

3. Extract the TIBCO® Messaging Monitor for Apache Pulsar™ archive files.

```
unzip TIB_msgmon-apd_1.1.0_linux_x86_64.zip
```

This command creates a directory, TIB\_msgmon-apd, and places installation RPM, DEB, and tar archives in that directory.

4. Install using one of these commands, depending on the Linux platform variant.

Linux Variant	Command
Red Hat, Centos	<pre>yum install -y rpm/*.rpm</pre>
Debian, Ubuntu, Fedora	<pre>dpkg -i deb/*.deb</pre>
SUSE	<pre>sudo zypper install rpm/*.rpm</pre>

Linux Variant	Command
	<p><b>Note:</b> If you encounter issues with dependencies, you can safely ignore those dependencies and proceed with the installation.</p>
Other Linux variants	<p>If your Linux variant does not include yum or dpkg, you can use tar.</p> <pre>for f in tar/*; do tar zxfv \$f; done</pre>

The installation utilities yum and dpkg install TIBCO® Messaging Monitor for Apache Pulsar™ software under /opt/tibco/.

The archive utility tar installs TIBCO® Messaging Monitor for Apache Pulsar™ software under /tmp/msg-msgmon-apd-installation/TIB\_msgmon-apd\_1.1.0/TIB\_msgmon-apd\_1.1.0

## Installing on macOX

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

### Installing on macOS in Silent Mode

To silently install TIBCO® Messaging Monitor for Apache Pulsar™ on macOS, follow this procedure.

#### Procedure

1. Download the installation package.  
TIB\_msgmon-apd\_1.1.0\_macos\_x86\_64.pkg
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 package_name -target /
```

4. TIBCO® Messaging Monitor for Apache Pulsar™ is installed in the following location:  
/opt/tibco/msgmon/apd.

## Installing on macOS

To install TIBCO® Messaging Monitor for Apache Pulsar™ on macOS, complete these steps.

### Procedure

1. Download the installation package.

```
TIB_msgmon-apd_1.1.0_macos_x86_64.pkg
```

2. Run the binary installers.

Double-click the installation package icon.

Follow the installation prompts to complete the process. Provide your password if requested.

3. TIBCO® Messaging Monitor for Apache Pulsar™ is installed in the following location:  
/opt/tibco/msgmon/apd.

## Installing on Windows

To install TIBCO® Messaging Monitor for Apache Pulsar™ on Microsoft Windows, complete these steps.

### Procedure

1. Download the installation package TIB\_msgmon-apd\_1.1.x\_win\_x86\_64.pkg.
2. Double-click the installation package icon.
3. TIBCO® Messaging Monitor for Apache Pulsar™ is installed in the following location:  
C:\tibco\msgmon\apd.



# Uninstallation

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You can uninstall this product using the following steps, which are specific to the operating system.

## Uninstalling 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_msgmon-apd"</pre>
Debian	<pre>dpkg-query -f='\${Package}' -W -f='\${Package} \${Version} \${Architecture}\n'</pre>

2. Uninstall the packages.

Linux Variant	Command
Redhat	<pre>yum remove -y tib_msgmon-apd*</pre>
Debian	<pre>apt-get remove -y tib_msgmon-apd*</pre>

# Uninstalling on macOS

To uninstall from a macOS platform, complete this task.


## Procedure

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

# Uninstalling on Windows

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

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

 **Note:** 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. Open the Settings panel, click **System**, then click **Apps & features**.
2. Select the sub-components to uninstall.
3. Click **Uninstall**.

# TIBCO Documentation and Support Services

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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 TIBCO Product Documentation website, mainly in HTML and PDF formats.

The TIBCO Product Documentation website is updated frequently and is more current than any other documentation included with the product. To access the latest documentation, visit <https://docs.tibco.com>.

## Product-Specific Documentation

Documentation for TIBCO® Messaging Monitor for Apache Pulsar™ is available on the [TIBCO® Messaging Monitor for Apache Pulsar™ Product Documentation](#) page. The following documents are available:

- Release Notes
- Installation Guide
- User Guide

## How to Contact TIBCO Support

Get an overview of [TIBCO Support](#). You can contact TIBCO Support in the following ways:

- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the [TIBCO Support](#) website.
- For creating a Support case, you must have a valid maintenance or support contract with TIBCO. You also need a user name and password to log in to [TIBCO Support](#) website. If you do not have a user name, 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 <https://community.tibco.com>.

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