

**TIBCO Configuration Tool**  
**Installation**  
**Software Release 1.3.0**  
**October 2012**





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# Preface

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TIBCO Configuration Tool supports configuration of many of the products in the TIBCO ActiveMatrix family of products. This manual includes only information that applies to the standalone tool. Information about the wizards that you can launch from TIBCO Configuration Tool is included in the product documentation for each product.

## How to Join TIBCOCommunity

TIBCOCommunity is an online destination for TIBCO customers, partners, and resident experts. It is a place to share and access the collective experience of the TIBCOcommunity. TIBCOCommunity offers forums, blogs, and access to a variety of resources. To register, go to <http://www.tibcommunity.com>.

## How to Access TIBCO Documentation

After you join TIBCOCommunity, you can access the documentation here: <http://docs.tibco.com>.

## How to Contact TIBCO Support

For comments or problems with this manual or the software it addresses, contact TIBCO Support as follows:

- For an overview of TIBCO Support, and information about getting started with TIBCO Support, visit this site:

<http://www.tibco.com/services/support>

- If you already have a valid maintenance or support contract, visit this site:

<https://support.tibco.com>

Entry to this site requires a username and password. If you do not have a username, you can request one.





## Chapter

# 1

## Installation Requirements and Pre-Installation Tasks

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Before you start installation, you must make sure your environment meets the installation requirements, and you must perform pre-installation tasks.

### Topics

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- [Installation Requirements](#)
- [Pre-installation Tasks](#)

# Installation Requirements

Before you can run the installer on your Windows or Linux system, you must log in as a user with appropriate permissions, and your system must meet hardware and software requirements.

If you plan on installing in an existing installation environment, stop all processes that are using Java from *TIBCO\_HOME*.

## Installation Account Requirements

To install on Microsoft Windows or on UNIX, you must have the appropriate privileges.

The privileges differ for the different platforms.

- **Microsoft Windows** - Only users with administrator privileges can perform the installation . If you do not have administrator privileges, the installer exits. If you intend to install the product on a network drive, ensure that the account used for installation has permission to access the network drive.
- **UNIX** - Any type of user—regular (non-root) user and super-user (root)—can perform installation. Use the same installer account to install all TIBCO products. A graphic environment such as CDE or X Windows is required to run the installer in GUI mode.

## Hardware Requirements

Installation requires a substantial amount of system memory and disk space.

Review the system memory and disk space requirements before you start installation.

### System Memory

A minimum of 300 MB is required, and 1 GB is recommended.

### Disk Space

The installer requires space in the temporary directory before installation, and additional space in the temporary directory for running the installer. You must also make sure sufficient space is in the directory you want to use as the installation environment (*TIBCO\_HOME*) directory.



While performing installation, avoid running other processes that consume disk space in the installation environment directory. If another process consumes disk space while the installer is copying the files, the installer might fail and display a failure message.

Directory	Disk Space Requirement
Temporary directory before installation	Before you start the installation process, extract the contents of the installation archive to a temporary directory. The installer files consume up to 300 MB of disk space.
Temporary directory during installation	<p>The installer requires at least 70 MB of free space in the temporary directory. On Microsoft Windows, the default temporary directory location is %SystemDrive%\Documents and Settings\user_name\Local Settings\Temp.</p> <p>If your system does not have sufficient free disk space in the default temporary directory, you can use the <code>i s: tempdi r</code> option when starting the installer to run the installer with a different temporary directory. For example:</p> <pre>TIBCOUniversalInstallerPlatform -i s: tempdi r \new_tmp</pre> <p>where <code>\new_tmp</code> has sufficient free disk space.</p>

Directory	Disk Space Requirement
Installation environment directory	The installer calculates the disk space required in the installation environment directory for the selected components. The calculation is done before the actual installation (copying of files to system) begins. The installer proceeds only if sufficient free disk space is available in the installation environment directory. A TIBCO ActiveMatrix product might consume 100-300 MB of free space under <i>TIBCO_HOME</i> .

## Software Requirements

Your system must meet the software requirements before you run the installer. Some software is required, and some software is optional. An external database is required for production systems but not during development.

Before you run the installer, you must make sure you are running on a supported platform. See the `readme` file for information about the supported operating system platforms and versions and about required patches.

You must also have required software installed. Unless indicated otherwise, see the `readme` file for the supported products and versions.

[Table 1](#) lists required and optional software. Several of the required software components are downloaded by the installer.

**Table 1: Required and Optional Software**

Software	Description
Eclipse components	Required. On some operating system platforms, TIBCO Universal Installer automatically downloads certain Eclipse LGPL components during installation if necessary.
Java Virtual Machine	Required. JDK 1.6.0 is included in the installation.
Apache Ant	Required to run TIBCO Configuration Tool, and other CLI scripts. The current supported version is 1.8.2.
GTK2	On some UNIX and Linux platforms, you must install the GTK2 libraries and their dependencies and make them available in the library path (LIBPATH). To determine the full set of libraries required for installation, download and install the gtk2 rpm. When you do, all missing dependencies are listed. These dependencies should be available for download from the GTK2 download site.

## Pre-installation Tasks

Pre-installation tasks include customizing your environment for certain platforms. In a production environment, you must set up an external database before installation because the database included with the installation is supported only for development.

### Configuring Ant

The default setup of Ant might have an insufficient amount of memory available for running CLI scripts or configurations scripts from the TIBCO Configuration Tool. You can increase that value for your Windows or Linux system.

#### About this task

Perform the following steps to ensure that Ant does not run out of memory when executing scripts.

#### Procedure

1. Increase the JVM permgen size.
  - **Windows** Edit %USERPROFILE%\antrc\_pre.bat and add following line:  

```
set ANT_OPTS=-Xmx1024m -XX:MaxPermSize=256m -XX:PermSize=128m
```
  - **UNIX** Edit ~/.antrc and add the following line:  

```
export ANT_OPTS="-Xmx1024m -XX:MaxPermSize=256m -XX:PermSize=128m"
```
2. Confirm the value of *ANT\_OPTS* before you execute scripts from the command prompt.

### Configuring Red Hat Linux 6 and AIX 5.3 32-bit Platforms

On 32-bit systems, you must install a number of additional 32-bit packages.

#### About this task

You can use yum to install the packages. This example illustrates how to perform the task on Red Hat Linux 6.



See the readme file for your product for a list of supported platforms. This document may describe platforms that are not supported for your product.

#### Procedure

1. Mount a Red Hat 6 64-bit ISO file such as rhel-server-6.1-x86\_64-dvd.iso.  

```
mount /dev/cdrom /mnt/cdrom rhel-server-6.1-x86_64-dvd.iso
```
2. Back up the properties file /etc/yum.repos.d/rhel-source.repo.  

```
cp /etc/yum.repos.d/rhel-source.repo /etc/yum.repos.d/rhel-source.repo.bak
```
3. Edit the following properties in /etc/yum.repos.d/rhel-source.repo.  

```
baseurl=file:///mnt/cdrom/Server
enabled=1
gpgcheck=0
```
4. Install the packages.  

```
yum install glibc.i686
yum install gtk2.i686
yum install PackageKit-gtk-module.i686
yum install libcanberra-gtk2.i686
yum install gtk2-engines.i686
```

```
yum install eclipse-swt*
yum install libstdc++.so.5
```

5. On AIX change the maximum allowable size of the ARG/ENV list. If you do not make this change, TIBCO Host instances cannot start. Open a terminal window and run the following command.

```
chdev -l sys0 -a ncargs=16
```

## Configuring the Maximum Number of Open Files on Linux Platforms

Your Linux platform default settings might have a limit on the maximum number of open files and file descriptors that is too low for the product you want to install. You can change this number by editing the `limits.conf` configuration file.

### About this task

On all Linux systems, the operating system controls the maximum number of open files and file descriptors. The threshold is typically too low and must be increased. The exact number depends on the features you select during installation and configuration and on the size of the workspace. In most cases, 10000 files is sufficient.

### Procedure

1. Edit `/etc/security/limits.conf` and add the following line:  

```
* hard nofile 10000
```
2. Log out of the system and log back in.

## Downloading Software Assemblies if No Internet Access is Available

If your machine will not be connected to the Internet during installation, you must download several software assemblies from the TIBCO download site before you start the installation process. Download the assemblies after you download and extract the installer, but before you run the installer.

### Procedure

1. Decide on the download location for the assemblies.
  - To streamline the process, save the software assemblies to the `assemblies` subdirectory of the temporary directory that you extracted the installer package in.
  - You can also download the assemblies to a different temporary directory.
2. On Linux, AIX, HP-UX, and Solaris, download the Eclipse LGPL software assemblies.  
 In the following steps, *OSplatform* is one of `aix_power`, `aix_power_64`, `hpux_ia64_32`, `hpux_ia64`, `linux_s390x`, `linux_x86`, `linux_x86_64`, `sol_sparc`, `sol_sparc_64`, `sol_x86`, `sol_x86_64`.  
 On the TIBCO Download site, click [TIB\\_product\\_tibco\\_eclipse\\_lgpl\\_rcp\\_3.7.2.001\\_OSplatform.html](#).  
`product_tibco_eclipse_lgpl_rcp_3.7.2.001_OSplatform.zip` is downloaded to the location you select.



## Chapter

# 2

## Installation

---

You install TIBCO products with TIBCO Universal Installer. The installer runs on multiple platforms. You can run the installer in GUI mode, console mode, and silent mode.

After you have completed installation, run TIBCO Configuration Tool. The tool displays a list of wizards for the products that are installed in *TIBCO\_HOME*. For some products, configuration includes creating runtime objects such as a TIBCO Host instance or an ActiveMatrix Administrator server. For other products, configuration includes other tasks.

For some products, the tool is included with installation and the GUI installer prompts you to run TIBCO Configuration Tool when you complete installation. For other products, you install TIBCO Configuration Tool using a separate installer.

In all cases, you can also run TIBCO Configuration Tool explicitly.

### Topics

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- [Preparing for Installation](#)
- [Installing in GUI Mode](#)
- [Installing in Console Mode](#)
- [Installing in Silent Mode](#)

## Preparing for Installation

---

Before you start with installation, make sure your system meets all prerequisites, decide on the installation environment name and folder, and download and extract the installation package.

### About this task

*TIBCO\_HOME* is the top-level installation directory for TIBCO products. *TIBCO\_HOME* is referred to as the installation environment. Installation environments isolate product installations; a product installed into an installation environment does not access components in other environments.

An installation environment consists of a name and a folder.

- The name identifies the environment, is appended to the name of Windows services created by the installer, and is a component of the path to the product in the Windows **Start > All Programs** menu.
- The folder contains the installed software. When you install you can choose a new installation environment or an existing installation environment.

If a previous installation of a TIBCO product did not use the TIBCO Universal Installer, then the TIBCO Universal Installer does not detect the folder those older products use as an installation environment folder. If you wish to use the existing location as the installation folder, create a new installation environment and choose the folder where the other products exist. See the *Release Notes* for restrictions on the installation environment.

### Procedure

1. Make sure your environment meets all requirements and perform pre-installation tasks.

See [Installation Requirements](#) on page 10 and [Pre-installation Tasks](#) on page 12.



If you do not have Internet access, be sure to download the required software assemblies. See [Downloading Software Assemblies if No Internet Access is Available](#).

2. Decide on the installation environment (*TIBCO\_HOME*) you want to use. The installer will prompt you for a name and a folder.
3. Stop all processes that are using Java from *TIBCO\_HOME*
4. Open the physical media or download the archive file and extract the archive file to a temporary directory.
5. Perform installation based on the mode you selected.



## Installing in GUI Mode

---

When you run the installer in GUI mode, the installer prompts you for information about the installation environment, and allows other customizations.

### Before you begin

Prepare your system. See [Preparing for Installation](#).

### Procedure

1. Run `TIBCOUniversalInstaller`.
2. Click **Next** in the Welcome screen.
3. Read through the license agreement, select **I accept the terms of the license agreement**, and click **Next**.
4. Select an installation environment (`TIBCO_HOME`) from the drop-down list and click **Next**.
5. Follow these steps to accept license agreements for third-party software and to optionally install that software.
  - a) When the Hibernate license agreement appears, read the text and click **I accept the terms of the license agreement**.
  - b) On Linux, AIX, HP-UX, and Solaris, the LGPL License Agreement appears. Read the text and click **I accept the terms of the license agreement**.
6. In the Installation Profile Selection screen, select one or more of the preconfigured profiles, or click **Customize Installation** and explicitly select the components you want to install. Click **Next**.
7. Shut down all TIBCO processes if the installer prompts you to do so.

The installer prompts if the features are already installed on the target system. Reinstalling features is not usually recommended.
8. In the Pre-Install summary screen, verify the list of products selected for installation, and click **Install**.

## Installing in Console Mode

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After you prepare your system and the installation media, you can run the installer in console mode.

### Before you begin

Prepare your system. See [Preparing for Installation](#).



If you expect to have no Internet access when you perform installation, be sure to download software assemblies before you run the installer. See [Downloading Software Assemblies if No Internet Access is Available](#).

### Procedure

1. In a console window, navigate to the temporary directory to which you extracted the files.
2. Run `TIBCOUniversalInstaller -console`.  
The installer launches a second console window.
3. Respond to the prompts in the second console window.  
The installer prompts for installation information and allows you to return to a previous selection periodically. The process is similar to installing in GUI mode. See [Installing in GUI Mode](#) on page 17.
4. When installation completes, press **Enter** to exit the installer.  
The console installer does not prompt you to run TIBCO Configuration Tool. To create servers and other runtime objects, you can run TIBCO Configuration Tool explicitly.

### What to do next

After you exit the installer, you perform post-installation tasks and run TIBCO Configuration Tool in GUI mode, console mode, or silent mode.

## Installing in Silent Mode

You can run the installer without user input by pointing the installer to a response file. A default preconfigured response file exists.

### Before you begin

Prepare your system. See [Preparing for Installation](#).



If you expect to have no Internet access when you perform installation, be sure to download software assemblies before you run the installer. See [Downloading Software Assemblies if No Internet Access is Available](#). If you have Internet access, the installer silently installs the required assemblies and completes installation.

### About this task

In silent mode, the installer does not prompt for inputs during installation but reads the inputs from a response file. By default, the installer uses the `TIBCOUniversalInstaller-product_1.3.0.silent` file, which is included in the directory that contains the universal installer.

You can customize the silent installer as follows:

- Make a backup copy of the `TIBCOUniversalInstaller-product_1.3.0.silent` file and edit the file itself. You can then run the silent installer with or without the response file argument.
- Make a copy of the `TIBCOUniversalInstaller-product_1.3.0.silent` file and name the copy. You can then run the silent installer, passing in your custom response file.

### Procedure

1. Make a copy of the `TIBCOUniversalInstaller.silent` file and name the file, for example, *myfilename.silent*.
2. Using a text editor, open the copied file and update the installation location and features to install.
3. Run the silent installer with or without the optional response file.
  - **Windows:** `TIBCOUniversalInstaller.cmd -silent [-V responseFile="myfile.silent" ]`
  - **UNIX:** `TIBCOUniversalInstaller.bin -silent [-V responseFile='myfile.silent' ]`

### What to do next

After you exit the installer, you perform post-installation tasks and run TIBCO Configuration Tool in GUI mode, console mode, or silent mode.



## Chapter

# 3

## Post-Installation Tasks

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You must perform certain post-installation tasks before you can create and configure runtime objects such as Administrator.

### Topics

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- [Troubleshooting Installation](#)
- [Uninstalling TIBCO Configuration Tool](#)

## Troubleshooting Installation

---

If you encounter problems with installation, make sure that your system meets all prerequisites. Next, check the installer log file for potential problems.

### Installer Log File

The installer log file, `tibco_universal_installer.timestamp.username_installer.log` is available in the following locations.

- Windows - Documents and Settings\*username*\.TIBCO\install\_*timestamp*
- Linux - *user\_home\_dir*\.TIBCO\install\_*timestamp*

The installer log file captures the following information:

- Installation home details such as user that invoked the installer, hostname, Java home in the installation home, operating system details, and so on
- List of assemblies installed
- Information related to the Ant scripts that are executed by the installer

To change the location of the installer log file, specify the option `-V LogFile="myLogFile"` when you run the installer.

### TIBCO\_JRE Error Message During Upgrade

#### Problem

When you perform an upgrade, the installer sometimes displays an error that states TIBCO\_JRE files are locked, even if JRE is not running and the installer is not using TIBCO\_JRE.

#### Workaround

Reboot the system on which the installer is running.

### CONFIGURE\_FAILED Message in Single Machine Setup

#### Problem

During development, you install all components on a single machine. After Administrator server configuration, you select TIBCO Adapter Implementation Type App Template from the list of application templates to deploy on the default node. A CONFIGURE\_FAILED message results.

#### Workaround

Installation instructions clearly state not to select this option. Because the TIBCO Hawk Agent workflow is not run at this time, deployment of this component results in a startup failure with a CONFIGURE\_FAILED message.

## Uninstalling TIBCO Configuration Tool

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You can uninstall TIBCO Configuration Tool by running the Universal Installer. The installation manager allows you to uninstall all products in the *TIBCO\_HOME* folder or choose the products to uninstall.

### Procedure

1. Stop TIBCO Host instance processes, node processes, and TIBCO Business Studio.
2. Run the uninstaller.
  - a) In *TIBCO\_HOME/tools/universal\_installer/*, run *TIBCOUniversalInstaller*.
  - b) In the TIBCO Installation Manager, select **Uninstall Products from Selected TIBCO Home Location**, click **Next**, and click **Next** on the Welcome screen.
  - c) Choose an uninstall option and click **Next**:
    - **Custom Uninstall** - Allows you to choose the products to uninstall.
    - **Typical Uninstall** - Uninstalls all the products in the *TIBCO\_HOME* folder.
  - d) If you selected Custom Uninstall, click the checkboxes next to the products to uninstall and click **Uninstall**.
  - e) Review the products and click **Uninstall**.
  - f) When prompted about clean up of the */tools* directory, click **Yes, clean it up**.
  - g) Click **Finish** in the summary screen to exit the uninstall wizard.
3. If you have uninstalled all the software under *TIBCO\_HOME*, delete the directories in the *TIBCO\_HOME* and *CONFIG\_HOME* directories.





## Chapter

# 4

## Running TIBCO Configuration Tool

---

The wizards that TIBCO Configuration Tool offers depend on the products you installed in a *TIBCO\_HOME* location. For example, if you have installed TIBCO ActiveMatrix ServiceGrid, TIBCO Configuration allows you to select one of several wizards on the first screen and customize that aspect of your environment. If you have installed an adapter, you might see only one wizard, which allows you to configure the adapter. If you install multiple products in the same *TIBCO\_HOME* location, TIBCO Configuration Tool allows you to select any wizard for installing any product in that *TIBCO\_HOME*.

### Topics

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- [Running TIBCO Configuration Tool in GUI Mode](#)
- [Running TIBCO Configuration Tool in Console Mode](#)
- [Running TIBCO Configuration Tool in Silent Mode](#)
- [Using TIBCO Configuration Tool Scripts and Property Files](#)

## Running TIBCO Configuration Tool in GUI Mode

---

When you run TIBCO Configuration Tool in GUI mode, you are prompted to select a configuration wizard. The wizard prompts you for information about that component.

### Before you begin

Make sure your system meets all requirements.

### About this task



Before you run TIBCO Configuration Tool, you must install at least one TIBCO product that supports configuration with TIBCO Configuration Tool. In no product is installed, no wizards are available when you run TIBCO Configuration Tool.

### Procedure

1. Execute `TIBCO_HOME/tct/1.3/TIBCOConfigurationTool`.  
The TIBCO Configuration Folder dialog displays. A TIBCO configuration folder stores configuration data generated by TIBCO products. Configuration data can include sample scripts, session data, configured binaries, logs, and so on. The configuration folder is referred to as `CONFIG_HOME`.
2. Accept the default folder for `CONFIG_HOME`, type a folder name, or click **Browse** to select a folder, and click **OK**.
3. TIBCO Configuration Tool displays a dialog with links to available configuration wizards. For any product that is installed in the `TIBCO_HOME` location where you launched TIBCO Configuration Tool, the wizards are included in the dialog. Some products support multiple wizards, others support only one wizard. See your product documentation.
4. Click a wizard link and follow the prompts.  
The wizard reference, also available as online help, can help guide your decisions.
5. Optionally, click **Load** to load the values saved from a previous configuration session. See [Saving a TIBCO Configuration Tool Configuration](#) on page 30.
6. On any screen, click **Finish** to accept default values for all the configuration properties and jump to the Summary screen.
7. Review the Summary screen and select or deselect check boxes for wizard actions.
8. Click **Configure**.

## Running TIBCO Configuration Tool in Console Mode

---

You can run TIBCO Configuration Tool from the command prompt on the platform of your choice.

### Before you begin

Make sure your system meets all requirements.

### About this task

You can run TIBCO Configuration Tool in GUI mode, console mode, or silent mode. The mode you used for running the installer does not affect the mode in which you run TIBCO Configuration Tool.

### Procedure

1. In a console window, go to the `TIBCO_HOME\tct\version` directory and run the following command.

Platform	Description
Linux, UNIX	<code>TIBCOConfigurat ionTool -consoleMode</code>
Windows	<code>TIBCOConfigurat ionTool c.exe -consoleMode</code>



On Windows, the name ends with a `c`; do not type `TIBCOConfigurat ionTool -consoleMode`.

2. Select one of the configuration options and press **Enter**.
3. Follow the configuration tool prompts to set up your environment. After you review the pre-installation summary, type **g** to start the configuration process.  
When configuration completes, you can select a second configuration option or type **q** to quit.

# Running TIBCO Configuration Tool in Silent Mode

Running TIBCO Configuration Tool in silent mode allows you to configure your system without user input. You can supply parameters that specify which wizard you want to run, and you can specify which configuration file you want to use.

### About this task

Before you run in silent mode, you should run the tool in GUI mode to generate a configuration file (`build.properties`). You can then run in silent mode, pointing to the configuration file you generated.

Each `build.properties` file specifies the machine name and operating system. If you want to use that properties file to run in silent mode on a different machine, potentially with a different operating system, you can edit the properties file.



You must be an advanced user with an in-depth understanding of the configuration process to successfully run TIBCO Configuration Tool in silent mode.

### Procedure

- Run the tool in GUI mode or in console mode to generate a properties file.  
`build.properties` file is stored in `CONFIG_HOME/tct/subfolder/date-time/scripts`.  
The name of *subfolder* depends on the wizard you run in GUI or console mode.
- Edit the `build.properties` file and customize the configuration. In most cases, you specify a different machine name, Administrator server, and so on.
- Decide on the wizard you want to run. Available wizards depend on the products that are installed in `TIBCO_HOME`. For example, for ActiveMatrix products, you might consider running one of the following wizards.

Wizard	Wizard ID
Create TIBCO Administrator Server	<code>com.tibco.tct.admin</code>
Edit TIBCO Administrator Server	<code>com.tibco.tct.admin.editor</code>
Create Express Developer Environment	<code>com.tibco.tct.ede.admin</code>
Create TIBCO Host Instance	<code>com.tibco.tct.tibcohost</code>
Configure Third-Party Driver	<code>com.tibco.tct.tpclshells</code>
Replicate TIBCO ActiveMatrix Administrator Server	<code>com.tibco.tct.admin.replicate</code>

- From a console window, run TIBCO Configuration Tool in silent mode.

Platform	Command
Linux, UNIX	<code>TIBCOConfigurationTool -silentMode -wizard.id wizard_id wizard.props build_properties [wizard.target ant_target-name]</code>
Windows	<code>TIBCOConfigurationTool c.exe -silentMode -wizard.id wizard_id wizard.props build_properties [wizard.target ant_target-name]</code>

- `wizard_id` can be one of the IDs listed in Step 3.
- `build_properties` is a properties file for that wizard. You must customize most properties files before you run the wizard.
- `wizard_target` is an optional parameter that allows you to set a non-default build target. By default, the `build.xml` file of the wizard you invoke is used.

**Example**  
**Running in Silent Mode**

```
TIBCOConfigurat ionTool c. exe -si l entMode -wi zard. i d com. ti bco. tct -wi zard. props  
C: /bui l d. proper ti es -wi zard. target end-to-end
```

## Using TIBCO Configuration Tool Scripts and Property Files

You save and edit property files that TIBCO Configuration Tool generates, and perform configuration with those files by using an Ant script.

When you run TIBCO Configuration Tool, the tool creates property files and Ant build script files and stores them in the following location:

`CONFIG_HOME/tct/subfolder/date-time/scripts.`

The configuration subfolders and files and the configuration properties depend entirely on the products that you configured with TIBCO Configuration Tool.

### Saving a TIBCO Configuration Tool Configuration

You can run a TIBCO Configuration Tool wizard in GUI mode to configure a component, and save those settings as a configuration file with an associated script.

#### About this task



A script that TIBCO Configuration Tool generates only works for the same minor version, even if you install other versions later. For example, if you generate a script in 3.2.x, that script uses the 3.2.x features and cannot use 3.3.x features even if 3.3.x is installed.

#### Procedure

1. Run TIBCO Configuration Tool and select one of the wizards.
2. Specify configuration settings.
3. In the Session Scripts and Log Folder field of the Summary screen, accept the location of the configuration folder or click **Browse** to specify a new location.
4. Click **Save**.  
The configuration properties file and script is saved in the specified folder. The default folder is `CONFIG_HOME/data/tct/subfolder/date-time/scripts`, where
  - `CONFIG_HOME` is the folder you specify when you run the TIBCO Configuration Tool in one of the supported modes.
  - `subfolder` depends on the wizard you run.
5. Click **OK** to complete configuration.

### Reusing a TIBCO Configuration Tool Configuration

After you have saved a configuration file, you can run an Ant script to reuse the configuration.

#### Before you begin

Install and configure Ant on the target machine.

#### About this task

You can run TIBCO Configuration Tool and reuse the configuration on a different machine and operating system if you edit the properties files to account for the following differences between the originating machine

- Machine name
- Installation location
- Runtime configuration data location
- Enterprise name
- Operating system

Because all the property files specify the machine name, you must always replace the source machine name with the target machine name.



A script that TIBCO Configuration Tool generates only works for the same minor version, even if you install other versions later.

### Procedure

1. Make the required changes in the property files.
2. Open a command line window in the folder that has the properties file for the configuration you want to reuse.
3. Run `ant [-logfile logfile] -f build.xml`. The actions occur in the subfolders that apply to the product you are using.

