

Introduction

Tray Temperature is one of the most important applications that was mysteriously left out of Windows95. TrayTemp puts the current temperature of your specific city at your fingertips by placing it in the system tray. You can configure the city, interval of retrieval and even if you want it to put a cloud in your tray if your forecast looks cloudy. TrayTemp is 32 bit shareware for Windows 95 and NT.

You can check in the system tray to see if you have email and you can check to see what time it is, yet what is something that you are always wondering about just as often. THE TEMPERATURE OUTSIDE. What temp is it out now? What is it going to be today? I have to fly to NY this evening, what's the weather look like there?

Now, with TrayTemp you can have all that, and more. You can configure it to check almost any city in the US and over 200 International cities. You can adjust retrieval intervals and display properties. And for you power users, you can configure request timeout values, proxy and port settings.

What's New

As of TrayTemp version 2.0, FBS has teamed with The Weather Channel to bring the most comprehensive weather coverage to your desktop. Currently, TrayTemp 2.2 supports over 1450 US cities and over 250 international cities.

Some new things to check out in this version are:

- Dial up Networking users can now have TrayTemp update its forecast as soon as they establish their online connection or have it get the forecast at regular intervals as usual (This option is under the Advanced Settings)
- Additional Domestic and International cities added
- Ability to 'Apply' new configuration changes and see results immediately without having to click OK and come back in.
- Forecasts are now completely in English or Metric units (English = Fahrenheit, mph, inches/Hg and Metric = Celsius, kph, hPa)
- Current conditions are now available in whole by clicking the main dialog

Shareware Notice

This software is shareware and thus is for evaluation purposes only. See shareware agreement upon program startup for all details. It must be registered for permanent and continual use. This program uses the utmost in sophisticated technology to validate whether or not your shareware has been registered. If it is not, and you accept the agreement, then you are running the application as shareware, and should do so for no longer than 30 days. If you are registered, this software is no longer shareware and you should not get the license agreement when you start up. If this persists, please contact someone at FBS as soon as possible. Any attempt to try and tamper with this software is illegal and will probably render the software useless.

Minimum System Requirements

- IBM 486 compatible computer
- Windows 95, NT - with a way to connect to the internet
- 4 Megs of RAM or more
- 3 Megs of HD space (Approx.)

Installation and Uninstallation

Installation

You will probably download TrayTemp as a zip file. From this point, unzip the files into a temporary directory. Then run setup.exe. This should start the TrayTemp installation program. Because the program deals with some internet technology, you might have to reboot once setup has finished.

* Beware: Some unzip programs allow you to deal with zipped archives directly like they are just another folder. These are really just doing a whole bunch of things for you behind the scenes. If you are getting an error when running setup.exe and you are trying to run it directly through your zip program, without extracting to a directory first, you might get an error. If this happens, simply extract the files to a temp directory as mentioned above.

Uninstallation

TrayTemp automatically places itself in your list of programs upon installation. To uninstall, simply go to your Control Panel. Then click on the Add/Remove Programs icon. Then find TrayTemp and click remove. This will remove all files from your system except your settings file. This way, if you are upgrading versions, you will maintain your previous settings.

* You should always uninstall a previous version before upgrading to a new version.

How to use Tray Temperature

TrayTemp was developed with ease of use in mind, therefore this won't take very long. The default forecast region is Washington, D.C. To configure your city, follow along:

1. Double click or right click on the TrayTemp icon in your system tray to bring up the properties dialog.
2. Determine what city you want to configure TrayTemp with. This is generally the city you live in. If this city is in the United States, click the option button for U.S City Forecasts. Otherwise, International City Forecasts. Doing so will fill the drop down boxes below with either states and cities for the U.S or countries and cities for International.
3. Choose either the country or state you want to configure.
4. Choose the city within that region you want to configure.
5. Click OK and check in your system tray for a weather icon of some sort. If it is getting the weather, it should be a moving thermometer. If it is done getting the weather, it should show the icon representing the condition of your city.

[Tray Temperature Tweaking](#)

[Advanced Settings](#)

[Favorites](#)

Favorites

Favorites allow you to save some of your favorite locations. So even though you live in sunny Florida, you might want to check on how your friends are doing over in windy Chicago. With favorites, just configure the location using the drop downs and then save this setting by giving your favorite a name. Then later you can go up the favorites menu and retrieve those settings in no time.

Advanced Settings

Request Timeout

This is the amount of time that TrayTemp will try to reach the weather server.
The default is 120 seconds.

Proxy

This is where you can configure your proxy server settings if your LAN is set up for one. Simply type the IP address of the proxy server into the box.

The default is no proxy.

See 'How to configure TrayTemp to work with a proxy server' for more details.

[How do I configure TrayTemp to work with a proxy server?](#)

Port

If your LAN goes through a proxy server than it might require you to put in a port as well. Simply type the port number into the box. The default is 80.

See 'How to configure TrayTemp to work with a proxy server' for more details.

[How do I configure TrayTemp to work with a proxy server?](#)

Internet Connection Settings

This setting will determine the behavior of TrayTemp in attempting to update your forecast.

Update forecast using retrieval interval (LAN) : TrayTemp will update the forecast at the interval input into the tweaking section. This is the setting recommended if you are on a LAN and always connected to the internet.

Update forecast when connection is established (DUN): TrayTemp will update the forecast once an online connection is established. From this point on, you may refresh it manually if you desire by right clicking on the icon in the tray and choosing 'Refresh'. TrayTemp will go offline once you terminate your online connection and continue to watch for when you next go online again. This is the setting recommended if you use Dial-up-Networking (DUN) to make your connection to the internet.

The default is the LAN setting.

Tray Temperature Tweaking

Update Interval

This is the amount of time that TrayTemp will wait in between updates. TrayTemp Ver. 2.0 gets its weather info from The Weather Channel. This info is updated every hour at The Weather Channel thus setting your update interval to anything less than 60 minutes doesn't really make any sense. The default is 60.

Temperature Display Units

This setting determines which units your temperature will be displayed in; English or Metric.

English = Fahrenheit, mph, inches/Hg

Metric = Celsius, kph, hPa

The default is English.

Extended Forecast

Sometimes The Weather Channel doesn't have an available current forecast for a city but it will usually have an extended forecast. If this option is checked, when TrayTemp determines that there is no current forecast, it will ask you if you want to get the extended forecast. If you say yes, it will open up your browser and navigate to the extended forecast for your particular city at The Weather Channel's web site. Usually the extended forecast for domestic cities is a 5 day forecast and International cities is a 3 day.

The default is no extended forecast.

* You can also view the extended forecast at any time by right clicking on the TrayTemp icon in the system tray and clicking on 'View Weather Channel Extended Forecast' or from the View menu.

Forecast Pictures

This setting will determine whether or not TrayTemp displays an icon to match the forecast condition or just the thermometer. For example: If it were cloudy, it would display a cloud icon in your tray.

The default is to display pictures.

Scrolling Forecast

Once TrayTemp retrieves your forecast, it will scroll the conditions in the caption of the TrayTemp properties dialog if this setting is checked.

The default is for scrolling forecast.

TrayTemp icon on Taskbar

This setting will determine whether or not the TrayTemp icon is displayed on the taskbar when the properties dialog is open. This is not referring to the icon that is in the system tray.

The default is to show the icon.

Frequently Asked Questions

The most up to date FAQ is on our website at :
<http://www.futuresolution.com/TrayTemp/traytemp.htm>
Just click on the FAQ link from the TrayTemp page.

TrayTemp General Questions

[Do you accept Credit Cards?](#)

[When I click on the icon, nothing happens?](#)

[Why does the tooltip say "\(My City\) reached. Currently no forecast."?](#)

[Why does the tooltip say "Internet Error: 'Some error' - Weather server unreachable."?](#)

TrayTemp 2.0 specific

[How do I configure TrayTemp to work with a proxy server?](#)

TrayTemp 1.0 specific

[Why does the tooltip say "\(My City\) weather - Currently Unavailable"?](#)

[Why does the tooltip say 10 degrees when it's really over 100 degrees?](#)

Tips and Tricks

How to discover the mysteriously amazing easter egg inside of TrayTemp

Bring up the properties dialog and click on the 'About' button. This will bring up the About screen. If you click on the About screen, it will go away. However, if you click on the 'Start' button, it will reveal a secret start menu. Then double left click on the 'Run' item in the start menu.

How to run multiple instances of TrayTemp to check more than one city at a time

It is relatively simple to be able to monitor multiple cities at one time. Once you have registered the software, create another directory on your hard drive. For examples sake, let's call it c:\Program Files\TrayTemp2 .

Next, copy all of the files that are in your current TrayTemp directory and paste them into this new TrayTemp2 directory. Now, you can run the new TrayTemp by double left clicking on the TrayTemp.exe in this new TrayTemp2 directory.

To set up a shortcut to this file, left click once on the TrayTemp.exe in the TrayTemp2 directory so that it is highlighted. Next, right click on it once and choose copy. Now, right click once on your 'Start Menu' button. This should bring up a few options. We are looking for 'Explore'. Left click on that once. This should launch windows explorer and put you in the 'Start Menu' folder. Now, you should see your 'Programs' folder in the left hand pane of explorer. Expand that folder by left clicking once on the + sign before the name 'Programs' in the left pane. You should then be able to see the 'Startup' folder. Left click once on the 'Startup' folder in the left pane. You should be able to see

any programs that are in your 'Startup' folder in the right hand pane. Now, right click once on any of the white space in the right hand pane (not on a file) and choose the 'Paste Shortcut' option. This should paste the shortcut to the TrayTemp.exe that we copied earlier. And now you are all set.

This will launch your second TrayTemp also when you start windows. If you do not want it in your 'Startup' folder, simply follow the same directions but choose a different folder to paste the shortcut into instead of the 'Startup' folder.

How to Purchase TrayTemp

TrayTemp can be purchased online with Visa, Mastercard, Amex or Discover at:
<http://www.futuresolution.com/TrayTemp/TrayTemp.htm>.

Just click on the credit cards.

Or just print out the order.txt and send it in along with a check for \$9.95 US.

How to Reach FBS

If you have any bugs to report, need support or just have general comments, you can contact us at:

Phone: (703) 560 - 1445
Email: fbs@futuresolution.com
Web: <http://www.futuresolution.com>

* Our tech specialists are online the majority of the time, so you will probably get the best response time via email

Do you accept Credit Cards?

YES. Currently, we accept Visa, Mastercard, Amex, and Discover.

You can order online from the TrayTemp homepage and your registration number will be emailed to you promptly.

When I click on the icon, nothing happens?

The call that retrieves the weather will block on that thread, so if the tooltip says "Retrieving weather..." (or something to that effect depending on which version you are running) then that is what it is doing and you will have to wait until it is done to bring up the properties dialog. This can then be accomplished by either right clicking on the icon to get the menu choices or by double left clicking to bring up the properties dialog.

*Note - This only applies to users of TrayTemp 1.1 and below. *

If you are clicking on the icon and the tooltip is not as above and still nothing is happening, try changing your display settings to use small fonts instead of large fonts. This can be done by Right Clicking anywhere on your desktop, then Clicking on the 'Properties' item in the popup menu. Now, Click on the 'Settings' Tab. Then, Click on the font combo inside the 'Font Size' section and change it from Large Fonts to Small Fonts. It has not been confirmed yet why this works, but it has helped a number of our users. Fortunately, the configuration is pretty much a one time thing. You put in your city and off you go. The temperature tool tip shows up under the large font settings. So basically, you can go in and configure your city settings one time under 'Small Fonts' and then put your machine back to 'Large Fonts'.

Why does the tooltip say "(My City) reached. Currently no forecast."?

Sometimes TrayTemp reaches the weather server but there is no forecast currently available for that city. So this is what it will return. At this point you can check back later to see if a forecast is available or you can right click on the TrayTemp icon and choose the 'View extended forecast' option. This will launch your default browser and take you to the extended forecast page for that city at The Weather Channel (www.weather.com). If the 'No forecast' message persists, you might want to try another city that is nearby.

Sometimes TrayTemp returns this message when you are configured to go through a proxy server and it is not working right. The way to check this is to try a whole bunch of different cities and if they all come back with no forecast, then it is probably the proxy server. In that case, refer to the TrayTemp 2.0 specific Question: [How do I configure TrayTemp to work with a proxy server?](#)

[How do I configure TrayTemp to work with a proxy server?](#)

Why does the tooltip say "Internet Error: 'Some error' - Weather server unreachable".?

This means that TrayTemp experienced an error while trying to reach the weather server. An example of a possible error is: Request Timed out - This means it took the weather server longer than the configured timeout period to return the weather info to TrayTemp. This could mean that the server is really busy or it might mean the connection between you and the server is temporarily down. If you try a few times and you get the same thing, the internet is probably temporarily down. Simply wait a little and try again later. Either way, hopefully by providing you the actual error, you/we can solve any problems more efficiently.

How do I configure TrayTemp to work with a proxy server?

Simply bring up the properties dialog and click on the 'Advanced' button. Now, type the IP address of your proxy server into the proxy box. The easiest way to find this out is to ask your LAN administrator or check in the proxy section of your web browser and see if there is anything in there. Also, type in the port number into the port box if your proxy requires a specific port to be used. Then Click 'OK' and you're all set. You must close TrayTemp and restart it before the changes will take effect. If this seems over your head or you did it and it isn't working, don't hesitate to give us a call.

Why does the tooltip say "(My City) weather - Currently Unavailable"?

TrayTemp uses the internet to get its weather info and we all know how reliable the internet is, so if for any reason TrayTemp cannot reach the weather server at a particular time of day, it will return with "weather unavailable". You should just leave your retrieval interval alone and it will keep trying that often (every say 5 or 10 minutes). And when it can finally get through, you will see your weather.

However, your particular office might require you to go through a proxy server in order to get to the internet. The easiest way to find this out is to ask your LAN administrator or check in the proxy section of your web browser and see if there is anything in there. To configure TrayTemp to use a proxy server, refer to the TrayTemp 2.0 specific Question: How do I configure TrayTemp to work with a proxy server.

[How do I configure TrayTemp to work with a proxy server?](#)

Why does the tooltip say 10 degrees when it's really over 100 degrees?

TrayTemp was not parsing temperatures over 100 degrees properly.
This was fixed in Versions 1.1 and up.

