

## Setting Time Zones/Time

In Web DUATS, you may get an error message that indicates the DUATS server disagrees with your computer on the correct time for UTC. You will not be able to get into DUATS until you correct the settings on your computer. When using a PC with the Time Zone set to Mountain Daylight Time (MDT) and the Local Time set to Eastern Daylight Time (EDT) the following error message will be issued:

Your system thinks the local time and timezone are:  
 · Wed Oct 27 9:49:38 MDT 1999.  
 Converting to UTC (GMT):  
 · Your system thinks it is: Wed, 27 Oct 1999 15:49:38 UTC  
 · The server thinks it is: Wed, 27 Oct 1999 13:50:14 GMT

Anytime the Time Zone and Local Time are not in sync you will get a similar error message.

**NOTE:** The Web DUATS server clock is set several times a day to the National Bureau of Standards clock, within a few milliseconds. Unless you update your PC to the same standard there will always be some difference in the minutes and seconds displayed. **NOTE:** *Your ISP's server's clock does not come into the picture.*

If you get an error message stating the DUATS server disagrees with the time submitted by your PC, *your system clock or timezone is set incorrectly!*

To correct the date and time and/or timezone on a Microsoft Windows 95/98/NT system, click on:

- Start
- Settings
- Control Panel

Once in Control Panel:

1. Double click on "Date and Time."
2. Click on the "Time Zone" tab.
3. The time zone should show "GMT-0700 Mountain Time (US & Canada)," and the "Automatically adjust clock for daylight savings time" box should be checked. If this is not the case, adjust these settings.
4. Click on the "Date & Time" tab and set the clock correctly.
5. Then click "Apply"/"OK" as appropriate.
6. After setting the Time Zone double check the local time

Insure the Cache in your browser is erased. Normally this can be done by closing the browser. If the Cache remains, the same message may be displayed because the program used the Cache rather than going to the DUATS server for new information. To insure the Cache has been erased, look up Cache in the browser help function and follow the instructions on removing Cache.

## Departure Time/ Undecoded Weather

When filling out requests for the different types of weather available in Web DUATS, you are offered several options for inputting departure time and plain language translations. Departure time can be entered in 24 hour clock time (hhmm, i.e. 2230) or number of minutes (mmmm, i.e. 60, 120, etc.) *Note: you can elect not to put the leading 0's in the minutes block.* If you elect to use **Minutes from now** format (Fig 1) you must select a time zone from **Output format** (Fig 2) otherwise the program has no time reference to add minutes.

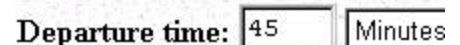


Figure 1

### Output format:

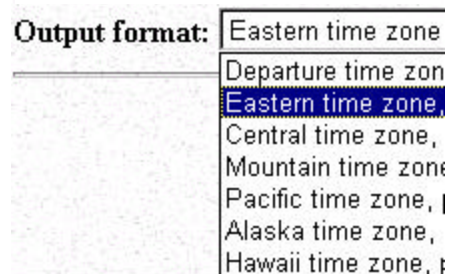


Figure 2

If you select a departure time using the hhmm format (Fig 3) and you want plain language you do not have to select another time zone for **Output format** (Fig 4)

*Please retain your DUATS Newsletters for Future Reference.*

## **DUATS...Still the Fastest Way into the Air & Still Free**

Download the latest version of the Cirrus software 3.03 from either the Internet or place your order by calling 1-800-345-3828 or 1-703-818-4634 or e-mail [duats@gsc.gte.com](mailto:duats@gsc.gte.com)

Data line: 800-767-9989

Tech support: 800-345-3828 press number 4 after operator

FAX: 703-818-4723

Internet Telnet: [duats.gtfsd.com](http://duats.gtfsd.com)

Internet Web: <http://www.duats.com>

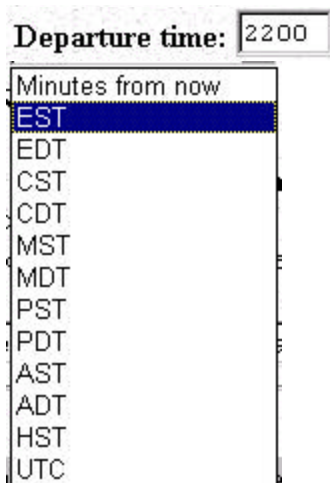


Figure 3

remove a pilot, select the pilot's name and choose **REMOVE**. The buttons are exactly the same for creating and modifying aircraft, but are located in the bottom half of the dialog box.

Although Cirrus will work with empty databases, it's easier to request weather briefings and fill out flight plans if you have at least one pilot and one aircraft in these databases.

### Multiple Pilot Operations

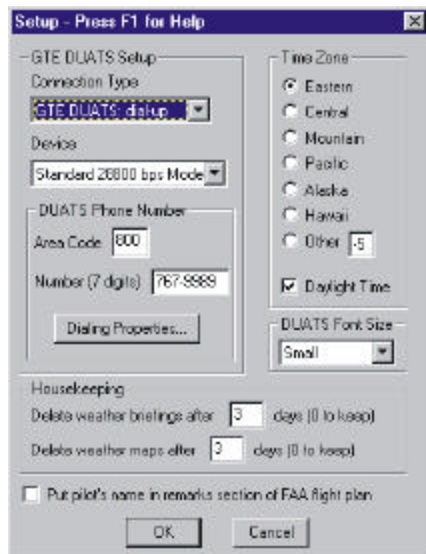
DUATS offers company accounts so that multiple pilots can file flight plans under the same DUATS account. If you have this type of operation you can enter all the pilots and aircraft into the database. Even though the individual pilot's name is displayed in Cirrus, the company's name and address will be on the flight plan. If there is a need to have the pilot's name entered on the flight plan you can check **Put Pilot's Name in Remarks Section of FAA Flight Plan** in **SETUP**.

**NOTE:** To establish a company account call 1-800-345-3828, select the marketing option "1." Leave your name, company name, address and phone number, and a representative will get back to you.

## Communications with Cirrus Version 3.03

This version of Cirrus supports the Microsoft Windows Telephony Applications Programming Interface (TAPI). This technology allows Cirrus to take advantage of the modem configuration already set in the Windows environment for all versions of Windows 95, 98, and NT. If you can't connect or get any type of TAPI Error there are several things to check that may solve your problem.

1. Enter **SETUP** in cirrus. With the **Connection Type** set to **GTE DUATS:dial-up**, Cirrus takes advantage of the Windows TAPI features which automatically identify your modem and uses the Windows TAPI application to dial and connect to DUATS. Normally, under **Device**, your modem is displayed. If it is not, click on the drop-down button and select the correct modem. It is also possible that your modem is not listed at all. In this case you will need to install your modem by going to the **START** button, Settings, Control Panel, and double clicking Modems. Select Add and follow the directions.



However, if you want undecoded weather information you will always have to select UTC for both **Departure time** (Fig 3) and **Output format** (Fig 4).

**Output format:** Departure time zone, plain la

Figure 4

## Using Aircraft and Pilot Databases in Cirrus

To enter data into the aircraft and pilot databases, choose **Edit/Databases**.

To add a pilot to your database, choose **ADD** in the top half of the dialog box. To modify the settings for a pilot you have already entered, select the pilot's name in the list box, and choose **MODIFY**. To

2. If Modem will not dial, try the program "Hyper Terminal" found in the Accessories folder. Hyper Terminal and Cirrus both use the MS TAPI to get to the modem. You may also need to bring up the Modems program in Control Panel and select Properties for your modem. Check the setting that says wait for dial tone.

3. Modem will not connect: You get a dial tone, the modem dials, but a connection is never made. This can be caused by a variety of problems. Unreadable characters are normally caused by two modems that are transmitting/receiving at different speeds. Go to the Control Panel and select the Modems program, highlight your modem, click the properties button and reduce the speed that your modem will use.

4. Modem connection is made, but the response: **Password incorrect** is received. Erase your access code and password, re-enter your access code, press the Tab key and retype your password. If this is unsuccessful, call our Help Desk at 1-800-345-3828 and have them check your access code and change your password.

5. Nothing works: Go to My Computer, open the C: drive, find the Windows (Win 95/98) or Winnt (NT) folder and open it. Find the item labeled **Cirrus.ini** (Configuration Settings) and move it to the Recycle Bin. Re-open Cirrus and the 'ini' file will automatically be rebuilt. **CAUTION:** Be sure you know your access code and password before moving this file to the Recycle Bin, because the next time you open Cirrus you will need to enter them. Both are found in the **Cirrus.ini** file which can be opened by double clicking on the file name.

### Correction

In the October 1999 Issue No. 28 of the "DUATS Flyer" the article "Let's Takeoff, and Climb Using Jet Routings" had an error. The statement that selecting a transition fix in the wrong direction could not be used by the flight planner, is not correct. You can use any Fix, SID, or STAR marked with an \* regardless of direction.