



Getting Started with FANS

Please follow these brief instructions to immediately benefit from the many capabilities of FANS, FlyteComm's Flight Arrival Notification System.

STEP 1

Download from FlyteComm Web Site:

- **Click on the download link from the FlyteComm website. (Note: Be sure to take note of the location that you downloaded the file to).**
- **Locate the folder that the file was downloaded to and double click on the file named FANS.**
- **A Winzip window will appear. Click Unzip. Once completed, click OK, then close the Winzip window.**
- **Go to your C:\ drive and locate the directory named C:\FANS_INSTALL.**
- **Double click on FANS_install directory.**
- **Double click on setup.exe (blue computer icon).**
- **Follow the instructions to complete the installation process.**

Or load via a CD-ROM:

- **Insert the FANS CD into your CD-ROM drive**
- **Follow the instructions to complete the installation process.**

STEP 2

Register FANS to start your free trial:

Once you have established an Internet connection, click on the FANS icon located on your desktop. The first time you run FANS, you'll be prompted to enter registration information. After doing so, the flight status information download will begin. The time it takes the first database to load depends upon the speed of your connection to the Internet (anywhere from 15 seconds to 5 minutes). **Note: A 10-min. warning message may be displayed during initial FANS registration. This is normal. After you've completed the registration and the database has downloaded, you should not see this message displayed anymore.**

STEP 3

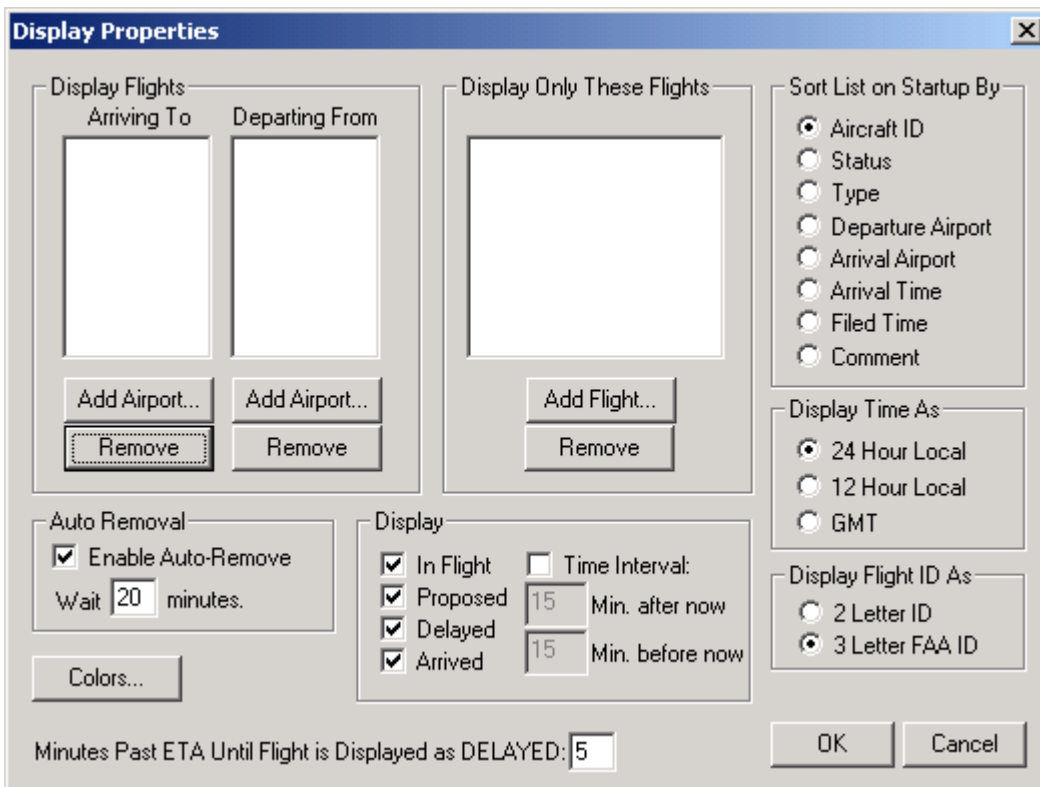
Configure your FANS display:

When you launch the FANS product you will initially see a black screen. The flight database is being downloaded at this time. The time it takes the first database to load depends upon the speed of your connection to the Internet (anywhere from 15 seconds to 5 minutes).

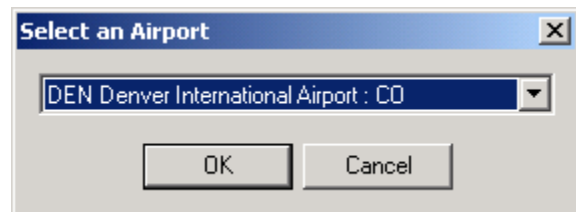
Once the flight database has downloaded you will see blank white screen. You must go through the initial set up before any flights will be displayed. You only have to go through this display setup process the first time you use FANS.

To set your FANS display properties, click Display -> Properties. Once there, you will have to make some decisions. Are you planning to track arrival flights and/or departure flights or are you only interested in viewing a specific flight?

The **Arriving To** section will allow you to see all IFR flights into a particular airport. The **Departing From** section allows you to see flights departing from a particular airport.



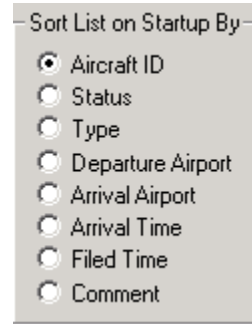
Click on **Add Airport** for each section. The **Select an Airport** box will appear. Type in the airport 3-letter code or scroll down through the list until you find the applicable airport listed, click OK. Continue adding all airports of interest. If you want to remove an airport you've already added, highlight the airport to remove, then click **Remove**. **Repeat process for Departing Flights**.



If there are specific flights you are interested in viewing, go to **Display Only These Flights** section. Click on **Add Flight**. Then, type in the flight number(s) and/or tail number(s) you care to monitor. You must include the "N" or "TN" prefix with each GA tail#. To Remove a flight, highlight it from the list, then click **Remove**.



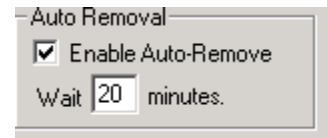
You will now need to decide how you want to sort your data by choosing the respective field in the **Sort List on Startup By** section. This setting tells FANS how to sort upon startup only. You can change the sort order at any time in the display by clicking the respective field header on the display screen.



Sort List on Startup By

- Aircraft ID
- Status
- Type
- Departure Airport
- Arrival Airport
- Arrival Time
- Filed Time
- Comment

To automatically remove flights once they have landed, Check the **Enable Auto-Removal** box, and then choose the duration of time to keep arrived flights on your display after they have landed. Once the flight has arrived, “Arrived” will be listed in the status field on your display.



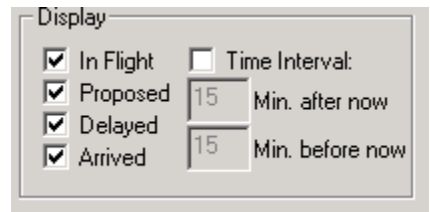
Auto Removal

Enable Auto-Remove

Wait minutes.

If you do not choose the Auto Removal function, arrived flights will have to be removed manually (by clicking each one individually from the display screen and then clicking on “yes” to remove).

In the **Display** section, select which flight information you care to have shown in the FANS display.



Display

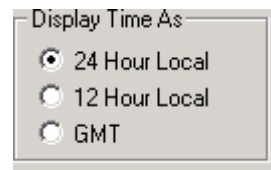
In Flight Time Interval:

Proposed Min. after now

Delayed

Arrived Min. before now

FANS also allows you to choose the duration of time you are able to see flights (optional). You have two options, either see flights all day by not checking **Time Interval** or choose a time window for which flights are to be displayed. For example, if you only want to see flights 60 minutes from now and 60 minutes before now, type in 60 in the both fields, once you’ve checked the time interval box.

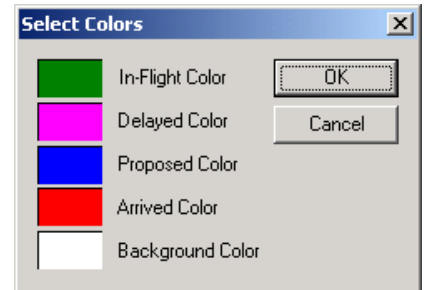


Display Time As

- 24 Hour Local
- 12 Hour Local
- GMT

You have the option of choosing 24 hour, 12 hour or GMT for your flight times in the **Display Time As** section.

To assign unique colors for each flight status field, making the display easier to read, go to the **Colors** section. Choose a color for in-flight aircraft, delayed flights, proposed flights, arrived flights and for the background by clicking in the colored box next to each status field. Click OK after each selection.



Select Colors

In-Flight Color

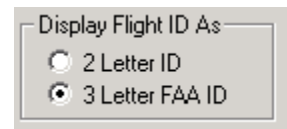
Delayed Color

Proposed Color

Arrived Color

Background Color

You have the option of choosing 2 or 3 letter airline codes. Go to **Display Flight ID As** and make your selection.



Display Flight ID As

- 2 Letter ID
- 3 Letter FAA ID

FANS allows you to see delayed flights. You make the determination as to how late you want flights to be before FANS displays them as Delayed. Choose the minutes past the proposed arrival time. As soon as the flight is delayed by the time chosen, you will see “delayed” in the status field.



Minutes Past ETA Until Flight is Displayed as DELAYED:

Column Headers:

Display		Help					
AIRCRAFT ID	STATUS	TYPE	DEPART	ARRIVE	ARRIVAL TIME	FILED	COMMENT
BAW287	In Flight		EGLL	SFO	04:17	15:54	>
SKW5364	Arrived	E120	ACV	SFO	09:01	09:08	>
AWE864	Proposed	B733	LAS	SFO	09:01	09:01	>
SKW5465	Arrived	RDD	SFO	SFO	09:12*	09:10*	>
UAL862	Delayed	B744	YSSY	SFO	09:12	09:06	>
ASA690	Delayed	B734	YVR	SFO	09:13	09:06	>
UAL8144	In Flight	B733	SEA	SFO	09:16	09:17	>
N910CN	Delayed	FA50	CRQ	SFO	09:20	09:13	>
UAL89	In Flight	A319	PHL	SFO	09:21	09:21	>
DAL1025	In Flight	B752	SLC	SFO	09:23	09:21	>
SKW5479	Proposed	E120	MRY	SFO	09:25	09:25	>
UAL1804	Delayed	B733	LAX	SFO	09:25	09:12	>
EJA953	Delayed	C750	SMD	SFO	09:25	09:19	>
UAL297	In Flight	B762	BWI	SFO	09:26	09:25	>
ROK801	Delayed	B752	LAS	SFO	09:27	09:11	>
UAL1687	In Flight	B733	PHX	SFO	09:27	09:27	>
UAL81	In Flight	B752	EWB	SFO	09:29	09:29	>
SKW5477	Proposed	E120	SBA	SFO	09:32	09:32	>
NWA28	In Flight	B742	LAX	SFO	09:33	09:45	>
UAL1559	In Flight	A319	IAH	SFO	09:37	09:40	>
UAL8150	In Flight	B752	IAD	SFO	09:38	09:39	>
COA214	In Flight	B737	IAH	SFO	09:39	09:37	>
UAL8123	In Flight	B762	JFK	SFO	09:40	09:41	>

On your display you will see 7 fields, all of which can be sorted by clicking on and dragging the field header end-tab. The fields shown are described below:

AIRCRAFT ID: This column contains the airline identifier and flight number for each flight in bound to the airport selected or each flight that has been requested in the Display Properties dialog box.

STATUS: Flight status is displayed in this column and can be one of the following:

Proposed – The flight has not departed for this destination airport yet.
 In Flight – The flight has departed and is en-route to its selected destination.
 Delayed – The flight has departed and is late for his intended arrival time.
 Arrived – The flight has arrived at the selected destination airport.

TYPE: The aircraft type is displayed in this column.

DEPART: The three (3) or four (4) letter identifier of the departure airport will be displayed.

ARRIVE: The three (3) or four (4) letter identifier of the selected destination airport.

ARRIVAL TIME: The arrival time can be displayed as Greenwich Mean Time (GMT), 12-hour clock time (in AM/PM mode), or 24-hour military time. If 12-hour time is selected, AM or PM will be appended to the four-digit time value. In addition, some 'Arrived' flights will have a (*) attached to the arrival time stamp. This indicates that the arrival time is a calculated time. If and when an actual arrival message is received the (*) will disappear. **A yellow bar will appear on newly arrived flights since the last screen update.**

FILED: The filed entry indicates the time the flight plan originally gave for this flights landing time.

COMMENT: This field is available to show comments that you might want to enter regarding a specific flight, such as the names of the passengers you are meeting on this flight. To enter a comment, place the cursor in the comment field of the flight you want to comment on and left click. When the 'Aircraft Comment' dialog

box appears, enter your comment and press OK. The comment will then be posted with the flight. Scroll bars on the bottom and right sides of the display allow the user to scroll the display to see data that may not fit on the screen.

You will also see an update clock in the lower right corner of the screen. 'Update' indicates the time of the last screen update. This time display is in the same format as the 'Arrival Time' display.

*****FANS cannot be minimized. It was designed to either run on its own display or in the background. If you do not want either, close FANS by going to File -> Exit. When asked if you want to dump the database click NO. The FTM (Flight Table Manager) will continue to run, keeping the data current. When you want the FANS display to re-appear, simply restart FANS by double-clicking on the shortcut icon.**

Product Requirements:

Windows 95/98/ME/2000/NT/XP
200 MHz or Faster Pentium (or Equivalent) Processor
64 Megabytes Minimum, 128 Megabytes Recommended
56 Kbps. Modem or LAN Internet connection
400 Megabytes of Available Disc Space

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