

NEW to Web DUATS - "STORE A ROUTE"

You can now store Flight Plans on Web DUATS. Stored routes may be used to provide input to the flight planner, obtain a weather briefing, and to file. To create a New Stored Route simply select from the drop down menu "Domestic" or "ICAO" and click the button depicted below.

Create New Stored Route

Domestic

A flight plan form will be displayed. Be sure to fill in the block "Name the Stored Route" at the top of the flight plan form. Complete the flight plan and select "Store This Route Profile." The route is now stored on Web DUATS and is available from the pull down menu "Select route."

Select route:

Autoroute RHV - LAS

You can store as many as 100 flight plans to select from in the drop down menu.

Once the route is selected there are four options available:

1. **Select Stored Route** - loads the route into your current session providing you with the options to obtain a Weather Briefing, use the information in the Flight Planner, or File the plan. Several items required for filing are not stored and must be re-entered when a route is selected
2. **Select and File Stored Route** - loads the route directly into File a Flight Plan Form.
3. **Modify Stored Route** - displays the route allowing modification
4. **Delete Stored Route** - removes the stored route from the system.

File ICAO (International) Flight Plan

Aircraft Identification TEST	Flight Rules []	Type of Flight General Aviation	Aircraft Type C130	Wake Turbulence Category Light MTCW/15,000 lbs. or less
Avionics		Equipment Installed - Select all that apply		
Equipment Status: []	Transponder: No Transponder <input type="checkbox"/> ADS Capable		<input type="checkbox"/> A - (Not allocated) <input type="checkbox"/> B - (Not allocated) <input type="checkbox"/> C - LORAN C <small>(to select multiple items when using Microsoft Internet Explorer, use ctrl-click)</small>	
Departure Point	Proposed Departure Time Minutes from now	True Airspeed (kts or Mks) 320	Cruising Altitude	
Route of Flight				
Destination	Est. Time Enroute (HHMM)	Alternate Airport	Fuel on Board (HHMM)	Number Aboard
Remarks				
Pilot Name: DynCorp				
Address: 15000 Conference Centre Dr. Chantilly VA				
Phone: 703 818 4971				

Emergency Radio	<input type="checkbox"/> UHF	<input type="checkbox"/> VHF	<input type="checkbox"/> ELBA	
Survival Equipment	<input type="checkbox"/> Polar	<input type="checkbox"/> Maritime	<input type="checkbox"/> Desert	<input type="checkbox"/> Jungle
Jackets	<input type="checkbox"/> UHF	<input type="checkbox"/> VHF	<input type="checkbox"/> Light	<input type="checkbox"/> Fluorescent
Dungies	<input type="checkbox"/> Covered	Number: []	Capacity: []	Color: []
Safety Equipment Remarks				

When you select a Web DUATS ICAO flight plan you will be presented with the above format. Most of the requested information does not need an explanation and you can always click on the highlighted link associated with the requirement for HELP. In this article, we have provided an explanation and/or clarification to the parts of the form that do not fit the norm for domestic flight plans.

In the **AVIONICS** section under Equipment Status you will be offered three options:

- None - No COM/NAV/ approach aid equipment for the route to be flown is carried, or the equipment is unserviceable

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 4.0 from either the Internet or place your order by calling 1-800-345-3828 or 1-703-818-4634 or e-mail duats@dyncorp.com

Data line: 800-767-9989

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

FAX: 703-818-4593

Internet Telnet: direct.duats.com

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

- Standard - COM/NAV/equipment is considered to be VHF RTF, ADF, VOR and ILS
- Equipment Installed as Listed to Right - If this selection is made, move to the list of "Equipment Installed" and select one or more using Ctrl-Click (Maximum of 19) from the drop-down list. A description of each item on the list is provided by clicking on the words "Equipment Installed"

DEPARTURE AND DESTINATION

The most important part of filling out the flight plan correctly is selecting a DEPARTURE and DESTINATION that will be accepted by the FAA. Only international location identifiers will be accepted. That means you must enter the ICAO four-letter location identifiers of the departure airport, (must be four Alphabetic characters - digits will not be accepted). Entries that will be accepted are: valid U.S. three-letter airport or NAVAID I.D. preceded by the letter 'K', or a valid four-letter ICAO ID for Alaska and Hawaii. EXAMPLE: KSFO, PANC, PHNL.

NOTE: A NAVAID in Alaska or Hawaii cannot be converted to ICAO format.

Example: you want to leave from Culpeper County (W49). You cannot put a "K" in front of W49 and make it an acceptable ICAO airport, so what do you do? First, you flight plan from Culpeper County to your international destination. Then, to insure the FAA accepts the flight plan, put either Manassas Regional/Harry P. David (HEF) or Dulles Washington (IAD) in the "Departure Point" block. In "Remarks" enter: Dept/HEF. The international entry allows the FAA computer system to accept the flight plan and the remark tell the controller that you will be departing from W49. The same logic applies to the DESTINATION in which case the "Remark" is Dest/ID or name of airport.

ROUTE OF FLIGHT

Remember to plan your flight from your actual departure to your actual destination even if you have had to use an ICAO location identifier to insure the flight plan is accepted.

In the ICAO flight plans route, DCT is the required input for DIRECT. DCT must be the first element of the route followed by a space and the point of joining the first ATS route, followed by the designator of the ATS route. DUATS will enter DCT whenever appropriate if not entered by the pilot.

Route Lat/Long are entered in a different format than domestic.

1. **Degrees only** (7 characters): 2 digits describing latitude in degrees, followed by "N" (North) or "S" (South), followed by 3 digits describing longitude in degrees, followed by "E" (East) or "W" (West). Make up the correct number of figures, where necessary, by insertion of zeroes, e.g. 46N078W.
2. **Degrees and minutes** (11 characters): 4 figures describing latitude in degrees and tens and units of minutes followed by "N" (North) or "S" (South), followed by 5 figures describing longitude in degrees and tens and units of minutes, followed by "E" (East) or "W" (West). Make up the correct number of figures, where necessary, by insertion of zeroes, e.g. 4620N07805W.

CRUISING SPEED is accepted in Knots e.g. 440 = N0440, or Mach Number, expressed as M followed by 3 figures e.g. M065

ALTERNATE AIRPORT(s)

The ICAO four-letter indicator(s) of not more than two alternate airports, separated by a space. If the alternate does not meet the criteria for an ICAO airport, put the alternate in REMARKS using ALTN/name(s) of destination alternate(s).

REMARKS - This field can have from none to one or more of the following remarks fields:

- EET/Significant points or FIR boundary designators and accumulated estimated elapsed times to such points or FIR boundaries, when so prescribed on the basis of regional air navigation agreements, or by the appropriate ATS authority.

Examples: EET/CAP 0745
XYZ0830
EET/EINN0204

- RIF/The route details to the revised destination airport, followed by the ICAO four-letter location indicator of the airport. The revised route is subject to re-clearance in flight.

Examples: RIF/DTA HEC
KLAX
RIF/ESP G94 CLA APPH
RIF/LEMD

- REG/The registration markings of the aircraft, if different from the aircraft identification in Aircraft Type.
- SEL/SELCAL Code, if required
- OPR/Name of the operator, if not obvious from the aircraft identification
- STS/Reason for special handling by ATS, e.g. hospital aircraft, one engine inoperative, e.g. STS/HOSP, STS/ONE ENG INOP
- TYP/Type(s) of aircraft, preceded if necessary by number(s) of aircraft
- PER/Aircraft performance data
- COM/Significant data related to communication equipment as required by the appropriate ATS authority, e.g. COM/UHF only
- DAT/Significant data related to data link capability, using one or more of the letters, S, H, V, and M, e.g. DAT/S for satellite data link, DAT/H for HF data link, DAT/V for VHF data link, DAT/M for SSR Mode S data link
- NAV/Significant data related to navigation equipment as required by the appropriate ATS authority, e.g. NAV/INS
- DEP/Name of departure airport
- DEST/Name of destination airport
- ALTN/Name of destination alternate airport(s)
- RALT/Name of enroute alternate airport(s)
- RMK/Any other plain language remarks when required by the appropriate ATS authority or deemed necessary