

Greetings Everyone

FAURM V17 32Bit      FAURMV17 64Bit

Attached is v17 of the Fleet Aircraft Use Report Manager. Please begin using this version as soon as possible as it incorporates the following changes:

1. Allows the user to go back to a previously entered leg and recalculate leg time.
2. Changes the logic in the legs window at the top of screen to better follow a leg-by-leg flow. See amplifying description below.
3. Deletes the primary customer field for each aircraft in the Aircraft Records sheet. Instead users should rely on the single primary customer field in the Admin DB sheet to designate their primary bureau. If a primary customer is flying on behalf of another bureau/agency, then that using agency is designated in the Aircraft Use Customer field in the Mission tab or (more conveniently) in the Use Customer column in the Accounting Records sheet (where it will auto-populate the Aircraft Use Customer field).
4. Changes the defaults for land takeoffs and landings (in the Fleet Pilot Details tab), aircraft cycles (Aircraft Details tab) and #1/Left Engine Cycles (also in the Aircraft Details tab) to the value of one since FBMS expects this minimum value FOR EACH LINE IN THE AUR. The user can increase these values as desired, but the AUR will reject in FBMS if those minimum values are not present. NOTE: Helicopter pilots use the Aircraft Cycles field to record RINS events.
5. Eliminates the erroneous data in leg 10.
6. Adds "Delete AUR" function on the "AUR Select" tab that first appears when the user enables the macros and starts the program. This function is used to delete unwanted AURs from that AUR Manager.
7. Corrects a fuel type error that was transparent to field users

#### Tips and Lessons Learned:

We highly recommend you make a master copy of this AURM and create a working copy for everyday use. Before you do that, you'll want to copy the profiles you've previously built on the "Accounting Records" sheet and your "Aircraft Records" (tail number and aircraft type only) sheet in your old AURM to the new AURM.

The AUR Manager is designed to follow a leg by leg work flow which can be described as follows.

- Either create new AUR or select an existing AUR to edit
- Flight Data tab (on top of screen) - Check correct active leg is highlighted in legs window
  - Enter General tab info (times, locations) and Accounting tab info [Save Page, Enter]
  - Enter Mission tab info [Save Page, Enter]
  - Enter Fuel Data info [Save Page, Enter] ONLY if you can complete all fields!
- Pilot Details tab
  - Enter higher actual values if needed [Save Page, Enter]
- Aircraft Details tab
  - Enter higher actual values if needed [Save Page, Enter]
- Fleet Defects
  - Enter "heads up" info for fleet manager as desired [Save Page, Enter]
- To enter another leg:
  - Select Flight Data tab

- Select next available leg in legs window by highlighting the “ball” on the left side
- Current leg should be displayed in legs window regardless of tab until you change it
- Select General tab to begin entering next leg meter times, etc.
- Or, select “Create AUR” tab to create and save the AUR on your computer.
- Or, select “Exit AUR Manager” button to exit the program

As expected, we are encountering some accounting string errors when we enter AURs into FBMS because the strings are long and complex. That’s the big reason we created the Accounting Records page; so our pilots wouldn’t have enter these manually. We’re happy to work with our field customers and supporting offices to sort out these errors. Please be patient. We’re find that even Bureau finance offices are getting their fund centers and WBS’s confused!

For now, FBMS will not accept the “other non-AMD procured” selection for fuel method of purchase in the Fuel tab. PLEASE, only use the AMD Bulk Fuel selection if you are getting fuel from D.C. Park Police, Big Cypress, Big Bend, or the Galena/Wainwright bulk fuel sites that OAS supplies. That selection interacts with the bulk fuel inventory function that’s new to FBMS this year. Until we can get FBMS updated, if you are an Alaska pilot that DOES NOT have an “AMD Master Card”, then you can use this selection, if you desire, to track fuel your park or refuge issues to each aircraft. We will work with you to develop reports you can pull down to get fuel issue details by aircraft.

Please remember. You have to create a new AUR if 1) you’re flying a different tail number or 2) you’re flying on behalf of a use customer that has a separate IAA/sales orders with OAS for fleet flying than the one you normally fly under. For FWS pilots, all your Service flying is under the one sales order you have already so that should be easy (unless you fly for a non-FWS customer). For NPS pilots, your service has elected to go with one IAA/order per Park so you’ll have to submit separate AURs if you fly for one Park in the morning, for example, and another in the afternoon.

FBMS and the AURM are designed to support fleet billing, FAIRS reporting, pilot events tracking, and aircraft maintenance management functions. Despite our best efforts, we’re finding that both programs cannot satisfy every possible field user requirement. For example, some users want to split the cost of a single flight among multiple users or divide the costs of multiple flights evenly between users. Often, that’s just too hard to do without creating fatal upload errors in FBMS or adding uncorrectable errors in the aircraft data base. Right now, a software solution to this challenge is just not in the cards. The FBMS PMO is finalizing changes for NEXT FY already and we have run through our current funding for AUR development. If you have special situations like this, please contact Kim Salwasser or Ralph Getchell. We’ll be glad to work with you and your finance offices to figure out a way to meet your business needs.

As always, if you have any questions, please contact us at [OASFleetManager@nbc.gov](mailto:OASFleetManager@nbc.gov)