# To do list CPS-NG

Pierre Chassang at 30/04/2023 18:41

## Build 1224 BETA

#### Later\*

## Menu: Ready to Beta Test

- Screen resolutions and scaling.
- Check Options keys colors
- Check Modules navigation process. Changed with No Dynamic form
- Check navigation logic.
- Fix access violation at program shutdown (after perf then back to Fuel then Perf then menu then exit program)

## Trip planner: Ready to Beta Test

- Screen resolutions and scaling.
- Check Sub Steps Checkbox Click when reloading the module. Add Subsonic Minimum Distance, develop calculation function.\* Add Labels on flight map.\*
- DBPP to be finalized.
- ABPP to review according to DBPP.
- Check subsonic flight.
- Fix message 59%CG when subsonic flight.
- Check linear holding.
- Check Isolated airport procedure.
- Add GetSubsonicDistance dans edlcaoCodeKeyUp/TripPlanner Add FOB, EAT, and wind in the log.\*
- Check Active Sky. Add message when as is selected at startup.
- Check custom WX.
- Check unexcepted appearance of pln selector.
- Check Modules navigation process. Changed with No Dynamic form Complete Distance2FL100 procedure/function\*
- Check CircIn and Out with new Subsonic step logic.
- Check navigation logic.
- Fix Minimum subsonic distance / Flight Level. Check form when back to

#### Flight Map: Ready to Beta Test

- Modify Map script not to display DBPP and ABPP if subsonic flight.
- Modify Delphi code in accordance with above item.

## Load: Ready to Beta Test

- Screen resolutions and scaling.
- Check image loading Process.
- Check Modules navigation process. Changed with No Dynamic form
- Check navigation logic
- Check CG moving when click on Crew number.
- Fix "Is not float value when men then load and back to Trip
- Fix BlockFuel call in Loader.

#### Fuel: Ready to Beta Test

- Fix CG out of Chart messages.
- Screen resolutions and scaling.
- Check image loading Process.
- Check Modules navigation process. Changed with No Dynamic form
- Fix Departure correction negative!
- Set Bloc CG when back from Performance.
- Check navigation logic.
- Check Departure correction time
- Check Trip time.
- Check T9/T11 transfer.



Fix Balance view.

Change images format from .jpg to .png

#### Performance: Ready to Beta Test

- Screen resolutions and scaling.
- Check EO Sid. Check image loading Process.
- $\checkmark$ Check Modules navigation process. Changed with No Dynamic form
- $\checkmark$ Check navigation logic.
- $\checkmark$ Add Export to Concorde FXP button.
- $\checkmark$ Check Message when TOW > MTOW
- $\checkmark$ LUA script integration for X-Plane See VerySimpleLua GITHUB.
- Implement data export to COLIMATA Concorde FXP. Work in progress
- Change images format from .jpg to .png.
  - Check VA when Subsonic flight...

#### Control Panel: Ready to Beta Test Changed with No Dynamic form

- Check X-Plane paths options.  $\checkmark$
- Check FSX/P3D/MSFS paths options.
- $\checkmark$ Check Active Sky options.
  - Modify red fields...

#### Global Variables: Ready to Beta Test

- Check all variables
- Delete all unused global variables.

## **Report: IN PROGRESS**

- Check data under & over QNH. T/mb
- Check EO Sid.
- General check.
- Flight map insertion.
- $\checkmark$ Add Flight time + Taxi to departure time to get ETA destination.
- ~ Add Flight time + alternate time + taxi to get ETA alternate.
- Fix Performance images scaling.

## WX Module: Ready to Beta Test

Fix NOAA grib download impossible when eastbound trip is crossing anti-meridian.

#### Fuel slide rule: PAUSED

- Drawing.
- Development.
- Tests.

#### Manual: IN PROGRESS

Modify in accordance with new or modified features.

#### Installation: IN PROGRESS

- Update.
- Tests.

#### Miscellaneous:

- Change Metar source for OGIMET (provides historical weather)\*
- Fix " is not an integer value. Fixed
- Delete Concorde Performance X on report page footer. Fixed
- Check Simulator exe exists test. Fixed