

Frequency Finder

1 Installing, Start page, Home page



Workshop

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Introduction

- Frequency Finder has been developed with FileMaker 13 Pro Advanced
- Frequency assignment planning criteria as per Handbook Volume II implemented
- Module for VHF COM frequency assignments completed
- Module for SSR Mode S II Codes in progress
- Global COM list 3 and Table of SSR Mode S II Codes are maintained by Regional Offices
- Assess compatibility of frequency assignments
- Graphical interface with Google Earth

Installing Frequency Finder Runtime

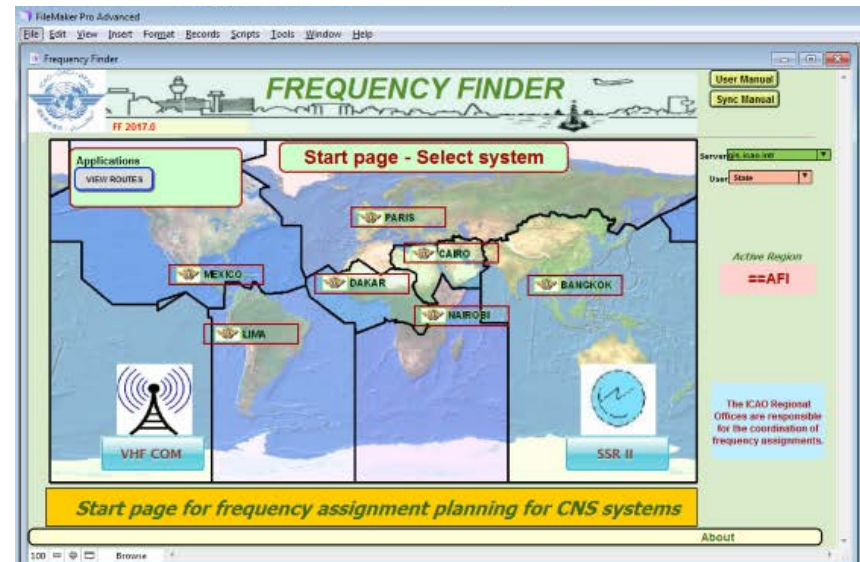
- Download from the FSMP website the zip-file [FF2017.26.R.car](http://www.icao.int/safety/fsmp/documents/frequencyfinder) (www.icao.int/safety/fsmp/documents/frequencyfinder)
- Remove earlier version of Frequency Finder, if any.
- Unzip and run the installer file **FF2017.26.R**
- Select to create desktop icon
- Download and install Google Earth
- More details in the User Manual :
Installing Frequency Finder
(Run-time version)



Open Frequency Finder

Start page

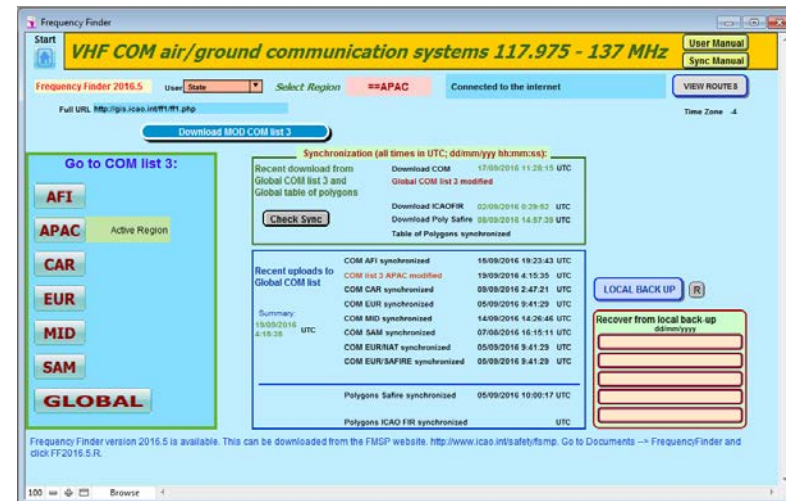
- User manual
- Sync Manual
- Active Region
- Web sites
- Module VHF COM
- Module SSR Mode S II Code



Start page → Home page VHF COM

- Navigate to Home Page: Automatic Connection Test and check if the COM list 3 was modified
- Also with button Check Sync
- Dialog box is displayed if a download synchronization is necessary

- Message field
- Download button
- Back-up and Recovery



Frequency Finder

Start **VHF COM air/ground communication systems 117.975 - 137 MHz** User Manual Sync Manual

Frequency Finder 2016.5 User: State Select Region ==APAC Connected to the internet VIEW ROUTES

Full URL: <https://ga.icao.int/ff1.htm> Time Zone: -4

Download MOD COM list 3

Go to COM list 3:

AFI

APAC Active Region

CAR

EUR

MID

SAM

GLOBAL

Synchronization (all times in UTC; dd/mm/yyyy hh:mm:ss):

Recent download from Global COM list 3 and Global table of polygons

Download COM 17/08/2016 11:28:15 UTC

Global COM list 3 modified

Check Sync

Download ICAO FIR 02/08/2016 0:29:52 UTC

Download Poly Safire 08/08/2016 14:57:39 UTC

Table of Polygons synchronized

Recent uploads to Global COM list

COM AFI synchronized 16/08/2016 18:23:43 UTC

COM list 3 APAC modified 19/08/2016 4:15:35 UTC

COM CAR synchronized 08/08/2016 2:47:21 UTC

COM EUR synchronized 06/08/2016 9:41:29 UTC

COM MID synchronized 14/08/2016 14:26:46 UTC

COM SAM synchronized 07/08/2016 16:15:11 UTC

COM EUR/NAT synchronized 05/08/2016 9:41:29 UTC

COM EUR/SAFIRE synchronized 05/08/2016 9:41:29 UTC

Summary: 19/08/2016 4:15:35 UTC

Polygons Safire synchronized 05/09/2016 10:00:17 UTC

Polygons ICAO FIR synchronized UTC

LOCAL BACK UP

Recover from local back up dd/mm/yyyy

Frequency Finder version 2016.5 is available. This can be downloaded from the FMSP website: <http://www.icao.int/safety/fmp>. Go to Documents --> FrequencyFinder and disk FF2016.5.R.

Home Page VHF COM list 3

Back-up and recovery

- Click “LOCAL BACK UP” to create a backup
- Back-up # is added to the list
- Click relevant back-up # (1 – 5) to recover
- Backup: Table COM list 3
Table Polygons
Table Historical
Home Page
- See user manual 4.4.4 to recover from a back-up created with an earlier version of Frequency Finder

