

Help for CFI Tools Airport Update

PURPOSE: The Airport Update App is used to view and update location and runway information for an airport.

PLEASE NOTE: This data is presented as-is. Some of it is accurate and some of it may not be so accurate. This airport data has been collected from a variety of worldwide sources. In the interest of trying to supply a dataset that is complete as possible it has all been included here.

This data should not be used in place of data supplied by official, and probably more accurate, sources. It may be used for training and rough planning. It should not be used for actual flight planning or navigation.

HOW TO USE the Airport Update App:

Select the Airport

- Touch the Station Id at the top/left of the screen and the Airport Search screen will be presented
- Enter a few characters from the Station ID or the Airport name or the Airport City
- See the screenshot below for an example
- Select the Airport by touch

Apply Changes

Touch the Apply button to update the database with any changes that have been made.

Cancel Changes

Touch the Cancel button to update the database with any changes that have been made.

WX

Touch the WX button to view the selected airport on the Current WX Tab

Distance to Destination

Touch the **Dest** field at the bottom right to select a destination airport. If a destination has been selected a red Pin is dropped on the map identifying it's position and the distance from the current airport is calculated.

Map/Satellite/Hybrid

These buttons are used to select the map's presentation format

Runway Changes

Touch the Add button to add a new runway.

Touch a runway to select it, then touch the Update or Delete button to update or delete the selected runway.

Runway Update OK

Touch the OK button to apply changes

Runway Update Cancel

Touch the Cancel button to cancel changes

Auto-fill Reciprocal

Turn this switch ON to have the base or reciprocal ID filled in automatically when the other ID is changed. It's just a small time saver

Position and Traffic

The position fields are used to indicate whether the runway is Left, Right or Center

The traffic field is used to indicate whether the traffic pattern is left or right

Length & Width

Runway length and width

Airport Data Presented

ID & Name

Airport ID and Name, the ID is used to retrieve the METARs

Alt METAR

If this field is filled in it will be used to get weather data for this airport. This field can be used to select a nearby weather station for an airport than doesn't have METAR reports

City, State/Prov County

Address data for the airport

Elevation

Airport elevation, this field is used to calculate altitudes on the Current WX Tab

TPA, CTAF, UNICOM, MagVar.

Information only fields just here for convenience

Latitude & Longitude

These are presented as both Decimal Degrees and Degrees, Minutes and Seconds

The Decimal Degrees are used to plot the airport location on the map.

Airport Update Screenshot

AT&T
12:09 PM
100%

Preflight

Current WX

METARs

Weight & Balance

Takeoff & Landing

Area Wx

Airport Update

Hold Viewer

VOR Viewer

Crosswind Calculator

Weather

AOPA

DUATS

Options


Airport Update
Back

ID	Name	Alt. METAR
<input type="text" value="KMCO"/>	<input type="text" value="Orlando Intl"/>	<input type="text"/>
City	<input type="text" value="Orlando"/>	State/Prov <input type="text" value="FL"/> Country <input type="text" value="United States"/>
Elevation	TPA	CTAF UNICOM Mag. Var.
<input type="text" value="96"/>	<input type="text"/>	<input type="text" value="122.95"/> <input type="text" value="05W"/>
Latitude	<input type="text" value="28.4293936"/> Decimal Degrees	
Degrees Mins Secs	<input type="text" value="28"/> <input type="text" value="25"/> <input type="text" value="45.8170"/> <input type="text" value="N"/>	
Longitude	<input type="text" value="-81.3089931"/> Decimal Degrees	
Degrees Mins Secs	<input type="text" value="081"/> <input type="text" value="18"/> <input type="text" value="32.3750"/> <input type="text" value="W"/>	
Runway	Length	Width Traffic?
<input type="text" value="18L/36R"/>	<input type="text" value="12005"/>	<input type="text" value="200"/> <input type="text" value="L/L"/>
<input type="text" value="18R/36L"/>	<input type="text" value="12004"/>	<input type="text" value="200"/> <input type="text" value="L/L"/>
<input type="text" value="17R/35L"/>	<input type="text" value="10000"/>	<input type="text" value="150"/> <input type="text" value="L/L"/>
<input type="text" value="17L/35R"/>	<input type="text" value="9000"/>	<input type="text" value="150"/> <input type="text" value="L/L"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Apply

WX

Cancel



Dest	<input type="text" value="KMIA Miami Intl"/>	NM	<input type="text" value="167.4"/>
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Add

Update

Delete

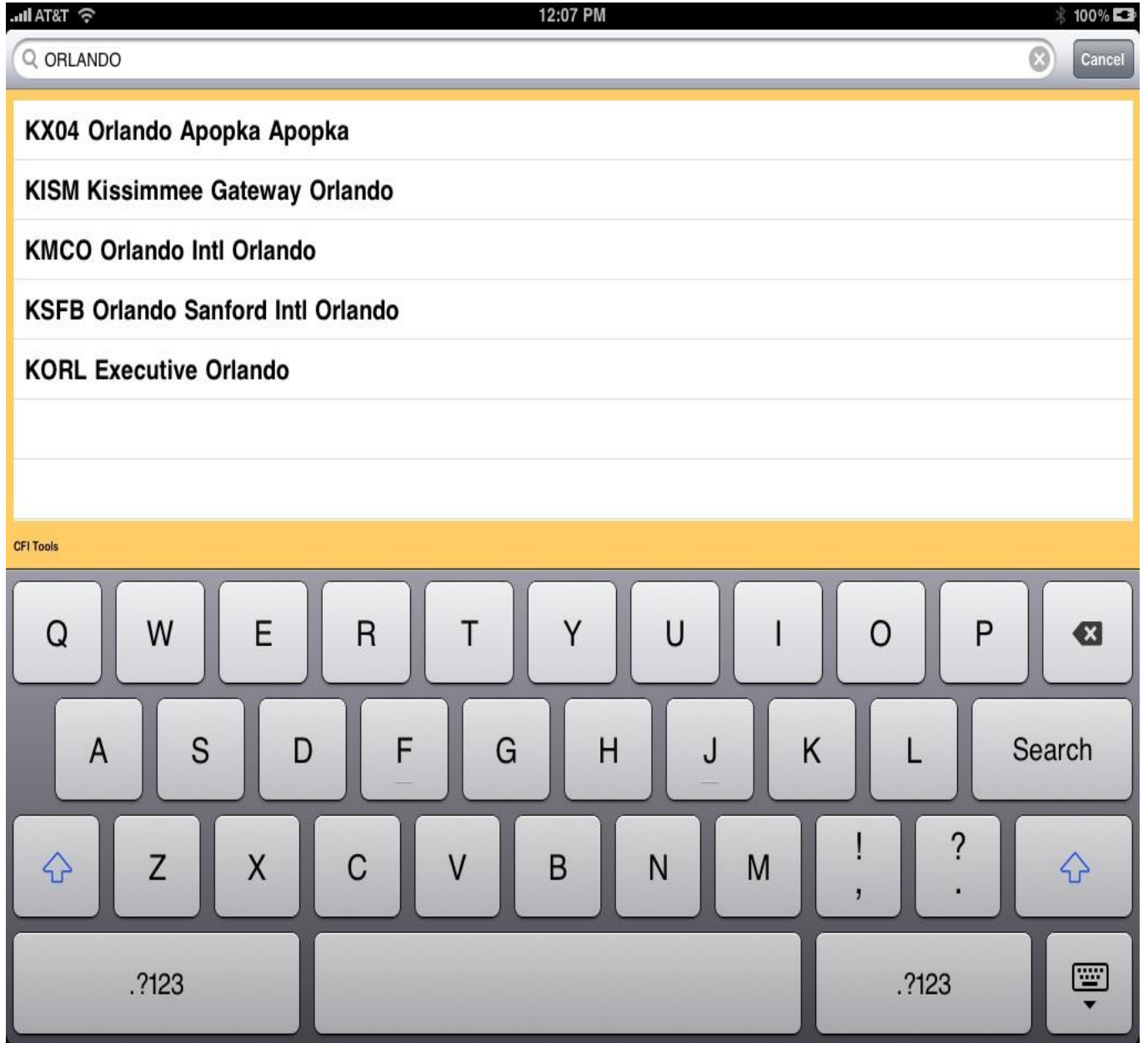
Map

Satellite

Hybrid

CFI Tools

Airport Selection Screenshot



Airport Runway Update Screenshot

