

Airline Pilot's Daily Aviation Logbook[™] **Schedule Importer**



NC SOFTWARE, INC.
DEVELOPING FOR THE FUTURE

Version 7 User's Guide Updated 10/11/2007

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Schedule Importer Version 7

Welcome to the new Schedule Importer for APDL users. This version allows you to edit your trip data prior to import as well as removing the need to select an Import Filter with the implementation of an "AUTO" filter function. Additional features include batch downloading all trips or selectively downloading one trip at a time and a new export to Logbook Pro feature for taking trip data directly into Logbook Pro without having to go through APDL first.

The APDL Schedule Importer supports the following web browsers:


- Internet Explorer 5.5 or later
- Mozilla Firefox
- Netscape 7.2 or later
- Opera 8 or later
- Safari

Access the schedule importer at: <http://schedule.logbookpro.com/>.

APDL Schedule Importer

Version 7.1

Step 1: Trip Import

 Select the airline filter to use and paste in your trip information. You can paste multiple trips with 3 blank lines separating each trip or import one trip at a time until done and then click NEXT to proceed. We suggest using ZULU (GMT) times in your schedule if this is an available option from your employer.

a) Select Filter:

b) Trip Info:

 Paste trip data below and then click Import

Step 1: Please select the appropriate Import Filter from the list or leave the Filter on "Auto (Recommended)". For this example we will use the "AUTO (Recommended)" selection.

APDL Schedule Importer

Version 7.1

Step 1: Trip Import

Select the airline filter to use and paste in your trip information. You can paste multiple trips with 3 blank lines separating each trip or import one trip at a time until done and then click NEXT to proceed. We suggest using ZULU (GMT) times in your schedule if this is an available option from your employer.



Step 2: Paste a copy of the trip into the text area. You can copy the trip from your company's website or bid package. In this case we'll use the Sabre sample below:

```

Date: 10/04/07          SABRE AIRLINE          Sabre CrewTrac
Time: 20:00            Pairing Print Report    Page 1

DAY DD DH C FLTNO DPS-ARS DEPT ARRV BLKT GRNT TBLK TDHD TCRD TPAY TDUTY
LAYOVER
S7114 10/04/07 BSE REPT: 1030 REPORT- 10/04/07 LOCAL Times
Th 04 DH 1299 YIP-TVC 1115 1231 0038 044
Th 04 1220 TVC-DTW 1315 1507 0052 038
Th 04 1220 DTW-ORD 1545 1544 0059 059
Th 04 1248 ORD-BTV 1643 1941 0158 0349 0038 0427 0427 0826 BTV 919
D-END: 1956 (NR 0900) REPORT 0515 BEST WESTERN (586)555-1212
Fr 05 1291 BTV-DCA 0600 0742 0142 043
Fr 05 1258 DCA-BUF 0825 0942 0117 0259 0000 0259 0259 0442 BUF 1937
D-END: 0957 (NR 0900) REPORT 0534 Holiday Inn (586)555-1212
Sa 06 6525 BUF-IAD 0619 0740 0121 035
Sa 06 6523 IAD-CRW 0815 0906 0051 034
Sa 06 6567 CRW-IAD 0940 1047 0207 248
Sa 06 6526 IAD-SYR 1335 1620 0145 0604 0000 0604 0604 1101 SYR 1254
D-END: 1635 (NR 0900) REPORT 0529 HOLIDAY INN (586)555-1212
Su 07 8051 SYR-SCE 0614 0731 0117 044
Su 07 6523 SCE-IAD 0815 0906 0051 034
Su 07 6567 IAD-PIT 0940 1047 0207 228
Su 07 1220 PIT-YIP 1315 1507 0052 038
Su 07 1220 YIP-ORD 1545 1544 0059 117
Su 07 0187 ORD-YIP 1701 1711 0110 0716 0000 0716 0716 1357
D-END: 1826 -----

TOTALS BLOCK 2008 DHD 0038 CREDIT HRS. 2046 T.A.F.B. 7956

Crew:
00001 CA CAPT, JOHN
00100 FO JONES, JIM
    
```

Select all the text in the sample above and then press CTRL+C to copy the sample and then Click (Edit)(Paste) from Internet Explorer or right-click in the text area and choose (paste).

NOTE: Multiple trips may be entered if separated by three blank lines.

 Paste trip data below and then click Import

```

Date: 10/04/07          SABRE AIRLINE          Sabre CrewTrac
Time: 20:00           Pairing Print Report      Page 1

DAY DD DH C FLTNO DPS-ARS DEPT ARRV BLKT GRNT TBLK TDHD TCRD TPAY TDUTY LAYOVER
S7114 10/04/07 BSE REPT: 1030 REPORT- 10/04/07 LOCAL Times
Th 04 DH 1299 YIP-TVC 1115 1231 0038 044
Th 04      1220 TVC-DTW 1315 1507 0052 038
Th 04      1220 DTW-ORD 1545 1544 0059 059
Th 04      1248 ORD-BTV 1643 1941 0158 0349 0038 0427 0427 0826 BTV 919
      D-END: 1956 (NR 0900) REPORT 0515 BEST WESTERN (586)555-1212
Fr 05      1291 BTV-DCA 0600 0742 0142 043
Fr 05      1258 DCA-BUF 0825 0942 0117 0259 0000 0259 0259 0442 BUF 1937
      D-END: 0957 (NR 0900) REPORT 0534 Holiday Inn (586)555-1212
Sa 06      6525 BUF-IAD 0619 0740 0121 035
Sa 06      6523 IAD-CRW 0815 0906 0051 034
Sa 06      6567 CRW-IAD 0940 1047 0207 248
Sa 06      6526 IAD-SYR 1335 1620 0145 0604 0000 0604 0604 1101 SYR 1254
      D-END: 1635 (NR 0900) REPORT 0529 HOLIDAY INN (586)555-1212
Su 07      8051 SYR-SCE 0614 0731 0117 044
Su 07      6523 SCE-IAD 0815 0906 0051 034
    
```

Step 3: Click on (Import) to import the trip. The trip will be queued for download and return you to the main screen. You may continue importing trips until you have all your trips in the queue. Once all trips have been queued you will click **“Next”** to continue.

 1 Trip added (1 Trip queued for Download). Import more trips or click Next to continue.

```


```

NOTE: If you do not see your airline listed in the import filter, try the AUTO filter option. If you are still unable to import your schedule, please send us a copy of your schedule and the name of your airline. You may submit your request via our help desk: <http://helpdesk.nc-software.com>.

Trip Review and Download

Review or edit trips by expanding the ☒ symbol on the far left. Click the button in the right side Download column to download files to transfer to your device. To export trips for direct import into Logbook Pro click the button at the bottom.

<input type="button" value="Add Trip"/> <input type="button" value="Expand All"/> <input type="button" value="Collapse All"/>				
Trips	Trip #	Start Date	Crew	Download
☒ Edit Delete	S7114	10/04/2007	00001 CA CAPT, JOHN	<input type="button" value="Palm"/> <input type="button" value="PPC"/>
<input type="button" value="Download All Trips (Palm)"/> <input type="button" value="Download All Trips (PPC)"/> <input type="button" value="Export Trips for Logbook Pro"/> <input type="button" value="Start Over"/>				

From this screen, you have several options.

1. **Add Trip** – this will allow you to manually enter a trip
2. **Expand All** – expands all the trips to show the days within each trip
3. **Collapse All** – collapse all the trip data so you only see the Trip #, Start Date, and Crew
4. **Palm** – opens a window allowing you download and save this specific trip to your computer in the Palm PDB format.
5. **PPC** – opens a window allowing you download and save this specific trip to your computer in the Pocket PC format.
6. **Download All Trips (Palm)** – opens a window allowing you to download all of your trips in one compressed zip file.
7. **Download All Trips (PPC)** – opens a window allowing you download all of your trips in one compressed zip file.
8. **Export Trips for Logbook Pro[®]** – allows you to export the data into a text file that may be imported into Logbook Pro[®].
9. **Start Over** – Erases the data in the queue and returns you to the main page.

IMPORTING TRIPS (ONE AT TIME)

Steps 1-3 are identical for the Palm and Pocket PC based PDA's

Palm Pilot

Step 4: Click "Palm" under the download column for the specific trip e.g. S1174

Step 5: An information box will appear to remind you how to import the trip. Click OK when have finished reading it and SAVE the file to your computer

Pocket PC

Step 4: Click "PPC" under the download column for the specific trip e.g. S1174

Step 5: An information box will appear to remind you how to import the trip. Click OK when have finished reading it and SAVE the file to your computer.

Step 6: Load the file you downloaded into the Palm Quick install Tool. Be sure to install it into the handheld (main memory) and not an external SD memory card.

Step 7: Cradle your PDA and perform a Hot Sync to transfer the trip information into the PDA.

Step 8: Run the Airline Pilot's Daily Aviation Logbook on the Palm. Follow any prompts when displayed.

Step 6: Place your PDA in the cradle.

Step 7: Transfer (copy) the file you previously downloaded and saved your computer to your Pocket PC using Windows Explorer. Copy the file to:

\\My Documents\APDL\ScheduleImporter

Step 8: Run the Airline Pilot's Daily Aviation Logbook on the Pocket PC and select (Options)(Schedule Importer) to finish the import process.

IMPORTING MULTIPLE TRIPS TO DEVICE

Repeat Steps 1 – 3 until you have all your trips in the queue

Trip Review and Download

 Review or edit trips by expanding the ☐ symbol on the far left. Click the button in the right side Download column to download files to transfer to your device. To export trips for direct import into Logbook Pro click the button at the bottom.

Trips	Trip #	Start Date	Crew	Download
☐ Edit Delete	S7114	10/04/2007	00001 CA CAPT, JOHN 00100 FO FIRST OFFICER,	<input type="button" value="Palm"/> <input type="button" value="PPC"/>
☐ Edit Delete	T7200	10/10/2007	00158 CA SMITH, JOHN 00164 FO DOE, NATE	<input type="button" value="Palm"/> <input type="button" value="PPC"/>

Palm Pilot

Step 4: Select “Download All Trips (Palm)”

Step 5: A download box will appear prompting you to save the file. Save the file to your computer.

Step 6: Locate the file you just downloaded and unzip it using WinZip. You may download an Evaluation version of WinZip at <http://www.winzip.com>

Step 7: Load the unzipped PDB files into the Palm Quick install Tool. Be sure to install it into the handheld and not the memory card.

Pocket PC

Step 4: Select “Download All Trips (PPC)”

Step 5: A download box will appear prompting you to save the file. Save the file to your computer.

Step 6: Locate the file you just downloaded and unzip it using WinZip. You may download an Evaluation version of WinZip at <http://www.winzip.com>

Step 7: Place your PDA in the cradle.

Step 8: Cradle your PDA and perform a Hot Sync to transfer the trip information into the PDA.

Step 8: Transfer (copy) the .xml files you just unzipped to your Pocket PC using Windows Explorer. Copy the files to:

Step 9: Run the Airline Pilot's Daily Aviation Logbook on the Palm. Select the start date of the pairing if prompted.

\\My Documents\APDL\ScheduleImporter

Step 9: Run the Airline Pilot's Daily Aviation Logbook on the Pocket PC and select (Options)(Schedule Importer) to finish the import.

EDITING A TRIP

It is assumed that Steps 1 through 3 have already been completed and you are at the following screen.

Trip Review and Download

Review or edit trips by expanding the symbol on the far left. Click the button in the right side Download column to download files to transfer to your device. To export trips for direct import into Logbook Pro click the button at the bottom.

Add Trip		Expand All		Collapse All	
Trips	Trip #	Start Date	Crew	Download	
Edit Delete	S7114	10/04/2007	00001 CA CAPT, JOHN		

Step 4: Click the + sign to expand the trip and show the individual days of the trip.

Trip Review and Download

Review or edit trips by expanding the symbol on the far left. Click the button in the right side Download column to download files to transfer to your device. To export trips for direct import into Logbook Pro click the button at the bottom.

Add Trip		Expand All		Collapse All	
Trips	Trip #	Start Date	Crew	Download	
Edit Delete	S7114	10/04/2007	00001 CA CAPT, JOHN		

[Add Day](#)

Days	Duty On	Duty Off	Hotel
Edit Delete	1020	1056	BEST WESTERN (586)555-1212
Edit Delete	0515	0957	Holiday Inn (586)555-1212
Edit Delete	0534	1635	HOLIDAY INN (586)555-1212
Edit Delete	0529	1826	

Step 5: Click the + sign next to the day that you wish to edit to expand the day.

Trip Review and Download

Review or edit trips by expanding the ☰ symbol on the far left. Click the button in the right side Download column to download files to transfer to your device. To export trips for direct import into Logbook Pro click the button at the bottom.

Trips	Trip #	Start Date	Crew	Download
☰ Edit Delete	S7114	10/04/2007	00001 CA CAPT, JOHN	<input type="button" value="Palm"/> <input type="button" value="PPC"/>

Days	Duty On	Duty Off	Hotel
☰ Edit Delete	1030	1956	BEST WESTERN (586)555-1212

Legs	Flight #	Deadhead	Departure	Destination	Out	In
Edit Delete	1299	<input checked="" type="checkbox"/>	YIP	TVC	1115	1231
Edit Delete	1220	<input type="checkbox"/>	TVC	DTW	1315	1507
Edit Delete	1220	<input type="checkbox"/>	DTW	ORD	1545	1544
Edit Delete	1248	<input type="checkbox"/>	ORD	BTV	1643	1941
☰ Edit Delete	0515	0957	Holiday Inn (586)555-1212			
☰ Edit Delete	0534	1635	HOLIDAY INN (586)555-1212			
☰ Edit Delete	0529	1826				

Step 6: Select Edit for the leg you wish to edit.

Trip Review and Download

Review or edit trips by expanding the ☰ symbol on the far left. Click the button in the right side Download column to download files to transfer to your device. To export trips for direct import into Logbook Pro click the button at the bottom.

Trips	Trip #	Start Date	Crew	Download
☰ Edit Delete	S7114	10/04/2007	00001 CA CAPT, JOHN	<input type="button" value="Palm"/> <input type="button" value="PPC"/>

Days	Duty On	Duty Off	Hotel
☰ Edit Delete	1030	1956	BEST WESTERN (586)555-1212

Legs	Flight #	Deadhead	Departure	Destination	Out	In
	1299	<input checked="" type="checkbox"/>	YIP	TVC	1115	1231
Flight #	1299					
Deadhead	<input checked="" type="checkbox"/>					
Departure	YIP					
Destination	TVC					
Out	1115					
In	1231					
Save Cancel						
Edit Delete	1220	<input type="checkbox"/>	TVC	DTW	1315	1507
Edit Delete	1220	<input type="checkbox"/>	DTW	ORD	1545	1544
Edit Delete	1248	<input type="checkbox"/>	ORD	BTV	1643	1941
☰ Edit Delete	0515	0957	Holiday Inn (586)555-1212			
☰ Edit Delete	0534	1635	HOLIDAY INN (586)555-1212			
☰ Edit Delete	0529	1826				

Step 7: Make the changes you wish and click Save to continue. You may repeat steps 4-7 if you have more legs you wish to edit more legs or other trips.

Step 8: You may now click the appropriate download Palm or PPC button and import the trip as directed in the importing a trip section of this manual.


Exporting to Logbook Pro®

NOTE: ALL SCHEDULES THAT ARE GOING TO BE IMPORTED INTO LOGBOOK PRO® SHOULD HAVE THEIR TIMES IN THE ZULU TIMEZONE. MOST AIRLINES ALLOW YOU TO DISPLAY YOUR SCHEDULE IN LOCAL OR ZULU. IF YOU HAVE QUESTIONS ON DISPLAYING YOUR SCHEDULE IN ZULU PLEASE CONTACT YOUR AIRLINE'S I.T. DEPARTMENT.

Steps 1 – 3: Are the same as if you were going to import to your PDA.

Step 4: Click export for Logbook Pro® and the following screen will appear. This page allows you to export trip data to a TAB DELIMITED text file for direct use with Logbook Pro® Import Wizard. Since trip data does not have your aircraft information (Type or N-Number) you must preload a default in the fields below to include in the export information. This may be changed later after importing into Logbook Pro®.

Export for Logbook Pro

 This page allows you to export trip data to a TAB delimited text file for direct use with Logbook Pro's Import Wizard. As trip data does not have your equipment information (Type or N-Number) you must preload a default in the fields below to include in the export information. This can be changed at a later date after importing into Logbook Pro.

*When using Logbook Pro's import wizard you must set the time format to "MM (Minutes)" on the lower left of the first Import Wizard screen.

Trip to Export:

Set A/C Type:

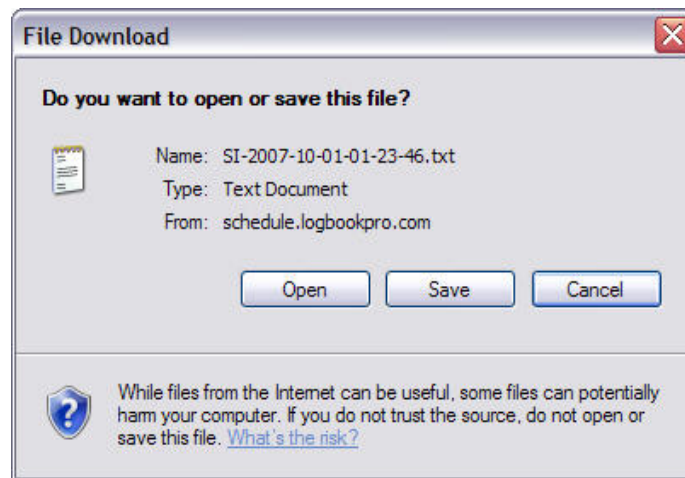
Set N-Number:

Export Style: By Leg By LogPage

Step 5: Select your Export Style: By Leg or By Log Page

Note: *By leg will create one entry for each leg flown. By Log Page will combine all your entries on one day into a one line entry.*

Step 6: Select Download Data and an information box will appear reminding you how to download and import the data.



Step 7: Save the file to your computer

Step 8: Launch Logbook Pro[®]

Step 9: Select File...Import Wizard to bring up the following screen

Import Wizard

File Selection
Select the File to be Imported, Delimiter, Overwrite mode, and Backup options.

File Selection
C:\Documents and Settings\Owner\Desktop\SI-20

{TAB} Delimited {,} Comma Delimited

Overwrite Mode
 Append to Data
 Replace Existing Data

Source Format of Flight Times
 Hours.Tenths (Decimal)
 HH:mm (Real time)
 MM (Minutes)

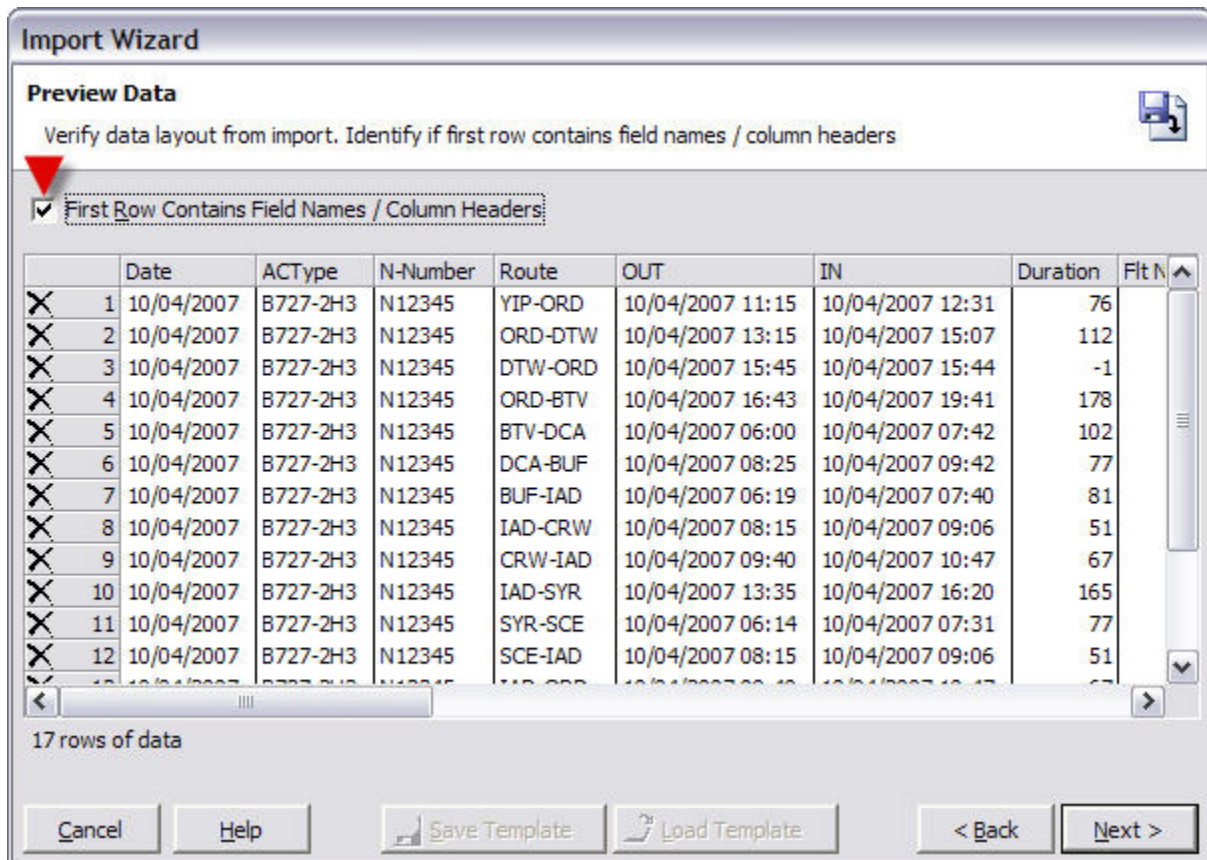
Backup Mode
 Backup Prior to Import
 Do Not Backup

Execute Autofill on each imported line

For best results, prepare source data to resemble the layout of the Spreadsheet Style log area as close as possible. Time formats in the format of HH:MM or Raw Minutes will be converted to Hours.Tenths on import.

Step 10: Select Browse and locate the file you downloaded. Make sure you have the file type set to {TAB} Delimited and the Source Format of Flight Times set to MM (Minutes). Then select next to continue and preview your data.

Step 11: Select First Row Contains Field Names / Column Headers and click Next.



Step 12: Now tell Logbook Pro[®] what each field is and click IMPORT to import the data into Logbook Pro[®].

Import Wizard

Configure Import - Last Step

Select target for each column. Required Fields: Date, Type, Ident, Route, and Duration or Simulator

	Date	ACType	N-Number	Route	OUT	IN	Dura
1	10/04/2007	B727-2H3	N12345	YIP-ORD	10/04/2007 11:15	10/04/2007 12:31	
2	10/04/2007	B727-2H3	N12345	ORD-DTW	10/04/2007 13:15	10/04/2007 15:07	
3	10/04/2007	B727-2H3	N12345	DTW-ORD	10/04/2007 15:45	10/04/2007 15:44	
4	10/04/2007	B727-2H3	N12345	ORD-BTV	10/04/2007 16:43	10/04/2007 19:41	
5	10/04/2007	B727-2H3	N12345	BTV-DCA	10/04/2007 06:00	10/04/2007 07:42	
6	10/04/2007	B727-2H3	N12345	DCA-BUF	10/04/2007 08:25	10/04/2007 09:42	
7	10/04/2007	B727-2H3	N12345	BUF-IAD	10/04/2007 06:19	10/04/2007 07:40	
8	10/04/2007	B727-2H3	N12345	IAD-CRW	10/04/2007 08:15	10/04/2007 09:06	
9	10/04/2007	B727-2H3	N12345	CRW-IAD	10/04/2007 09:40	10/04/2007 10:47	
10	10/04/2007	B727-2H3	N12345	IAD-SYR	10/04/2007 13:35	10/04/2007 16:20	
11	10/04/2007	B727-2H3	N12345	SYR-SCE	10/04/2007 06:14	10/04/2007 07:31	
12	10/04/2007	B727-2H3	N12345	SCE-IAD	10/04/2007 08:15	10/04/2007 09:06	
13	10/04/2007	B727-2H3	N12345	IAD-ORD	10/04/2007 09:40	10/04/2007 10:47	

Import Column:

Import Destination:

(none)
DATE
AIRCRAFT MAKE & MODEL
AIRCRAFT IDENT
Route (From-To Combined)
Route (From Side)

Cancel Help Load Template < Back Import >

NOTE: (Optional) After mapping all the fields you may click SAVE TEMPLATE. This will save all the mapped fields so you can quickly configure the import when you have more data to import in the future. All you would need to do is click LOAD TEMPLATE when you return to this screen on future imports.

Trips that do not import

If your trip fails to import please email a copy of the trip to us at <http://helpdesk.nc-software.com/>. Don't forget to include which airline you fly for and which Schedule Importer airline filter you had difficulty with. Please provide sample pairing data, PDF files, etc. to test your schedule import issue.