

PBS: Enhancements/Changes

The next update to PBS will bring us to version 19-3. The information below is to bring you up to date on the changes that this update will feature.

With the update to PBS is also a change to new servers. This will give greater stability during bidding vs the old servers. This move will also bring about a change to the sign in process which will use a *Single Sign On* (SSO) process. SSO will redirect you to the AC Portal for signing in only. After you sign in you are brought back to PBS.

As with any update to PBS, you should clear your browser's cache and web data

The update is schedule to start on September 24th and, as a result, PBS may be down for a period of 72 hours.

In this bulletin:

Mainline and Rouge

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- Bids Tab:
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 - Avoid ANY / EVERY added to All Aircraft Type New/Old UI

NOTE: Bid line options are usually combined with other options when creating a bid line. All options in a bid line must match a pairing or pairings for the pairing to be awarded/avoided.

The “Old” User Interface remains in effect. Once the end of support for this interface has been determined you will be advised of the end date along with a pre-determined “sunset” period of no less than three (3) months.

If you access PBS using the Direct/Alternate access link (bypassing the acaeronet) then there is a new link:

NEW Direct/Access link to access PBS

Mainline:

Old UI: <https://acapbs.navblue.aero>
New UI: <https://acapbs.navblue.aero/webapp>

Rouge:

Old UI: <https://rgapbs.navblue.aero>
New UI: <https://rgapbs.navblue.aero/webapp>

**IF YOU HAVE A SHORTCUT set up in your device's browser
for accessing PBS then it MUST be updated**



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General: Sign In process change to Single Sign On (SSO)

- Up until now, PBS used a system for ensuring that your password matched your employee number. This system was problematic at times especially when passwords were just updated. With this latest update the sign in process will be changes so that these issues will no longer be an issue. The new process is common with other Air Canada systems that require sign on security and are on an outside server. Known as Single Sign On (SSO) the process will have you complete the sign on process through the Air Canada portal even if you use the direct or alternate access to PBS.
 - With the New UI, there is a requirement to set an “Offline Key”. The Offline Key is a separate password that you create and will be needed should you use PBS offline (without an internet connection). Regardless if you use PBS offline or not, you must enter an offline key when prompted.
 - The Offline key:
 - is not linked to the acaeronet or your acaeronet password
 - is good only on the device (PC, Mac, iPad, iPhone, etc.) and the browser (Chrome, Internet Explorer, Safari, etc.) that you are using
 - will be required when using PBS offline
 - should not contain any special characters
 - is not required with the Old UI (as the Old UI cannot be used offline)

WALK THROUGH EXAMPLE

- In this example:
 - We are logging in to the New UI by using the direct link in our browser’s address bar:

Mainline:

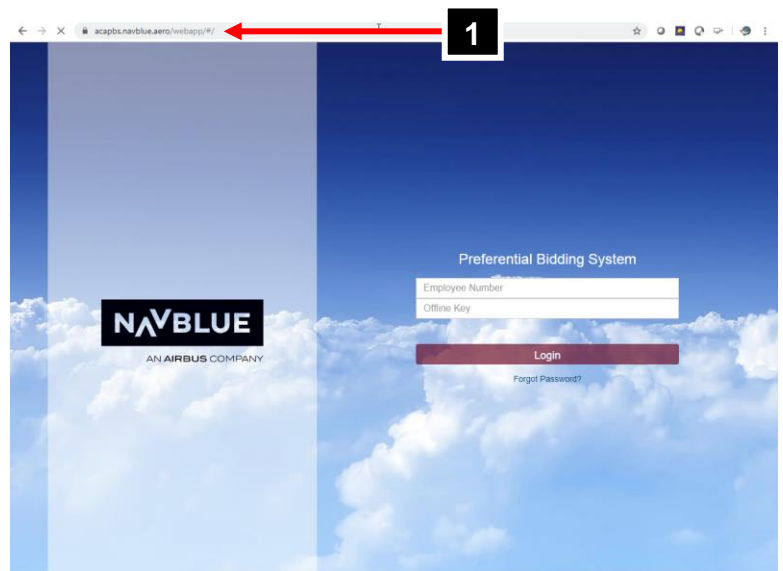
New UI: <https://acapbs.navblue.aero/webapp>

Rouge:

New UI: <https://rgapbs.navblue.aero/webapp>

STEP 1: Enter the direct access link into your browser’s address bar [1]

- PBS will initially display the traditional sign on page however you must wait until the aeronet sign on page is displayed

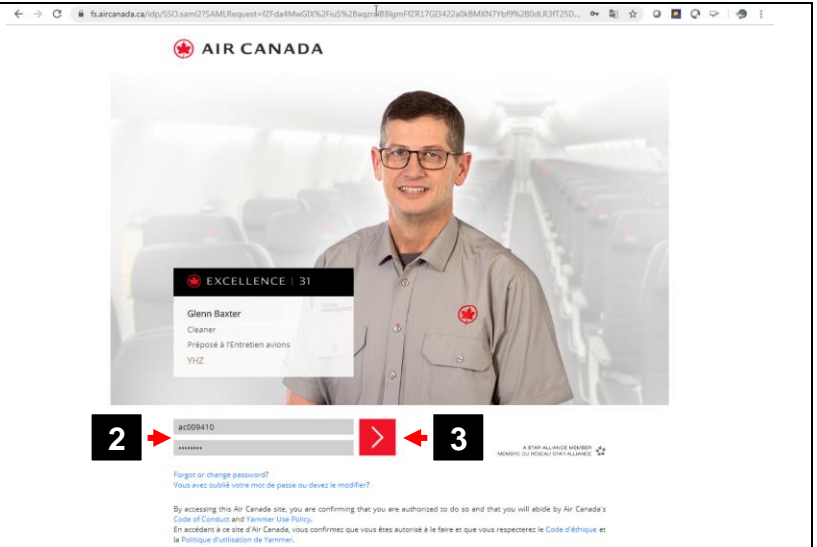


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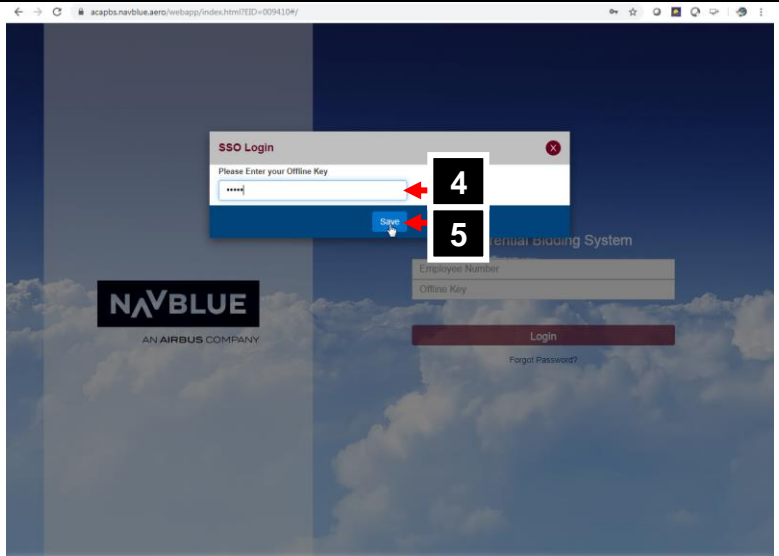
STEP 2: Sign on to the aeronet

- Enter your aeronet user ID and password [2]
- Hit “Enter” or click on the Sign On button [3]



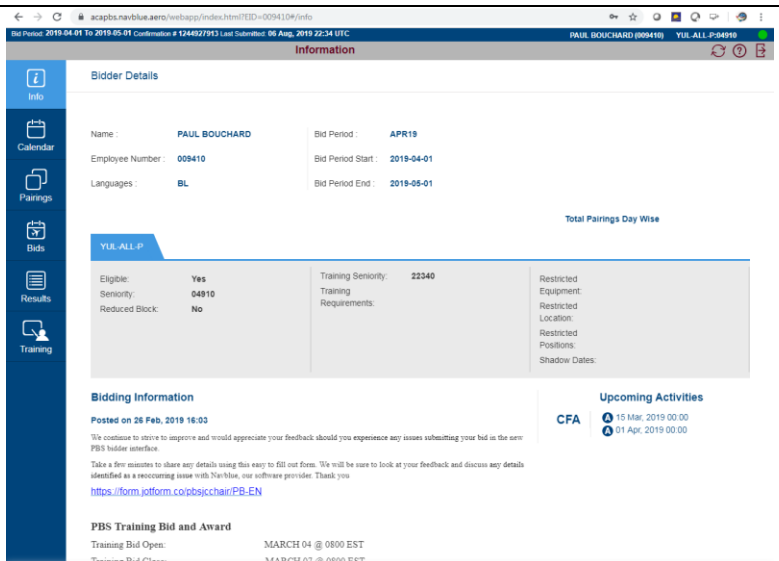
STEP 3: Enter your Offline Key

- If this is your first time using PBS (New UI) on this device and this browser, then enter in an Offline Key (a password you create for using PBS offline) [4]
- If this is not your first time using PBS (New UI) on this device and this browser and you have already created an Offline Key then enter it [4]
- Click on Save [5]



STEP 4: Start using PBS

NOTE: If you plan on using PBS offline then take note of your Offline Key. You may use the same Offline Key as often as you like. Remember that the Offline Key is only good for the specific device and browser you are using

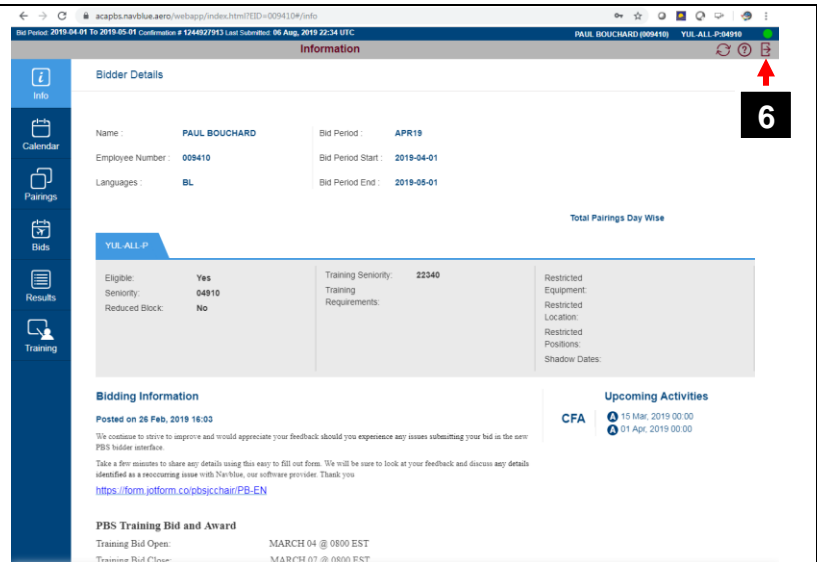


Continued...

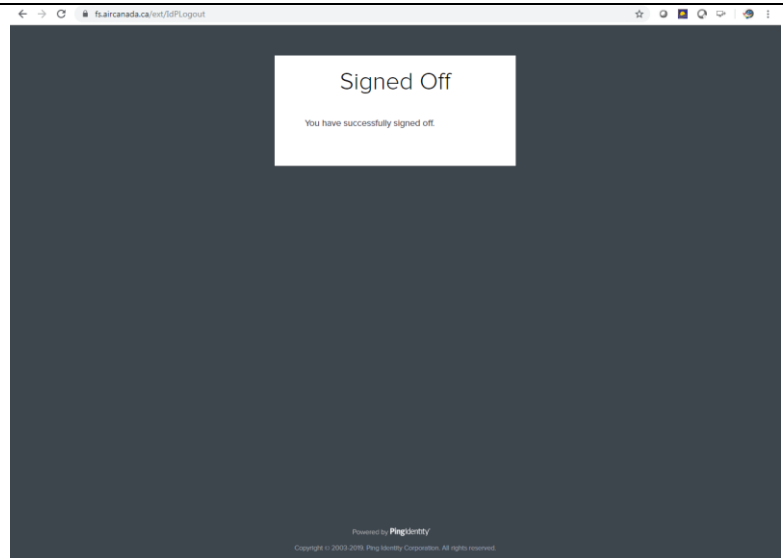
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STEP 5: Logging off

- Once you are finished using PBS and have synchronized your bids (if desired) then log out of the system [6]

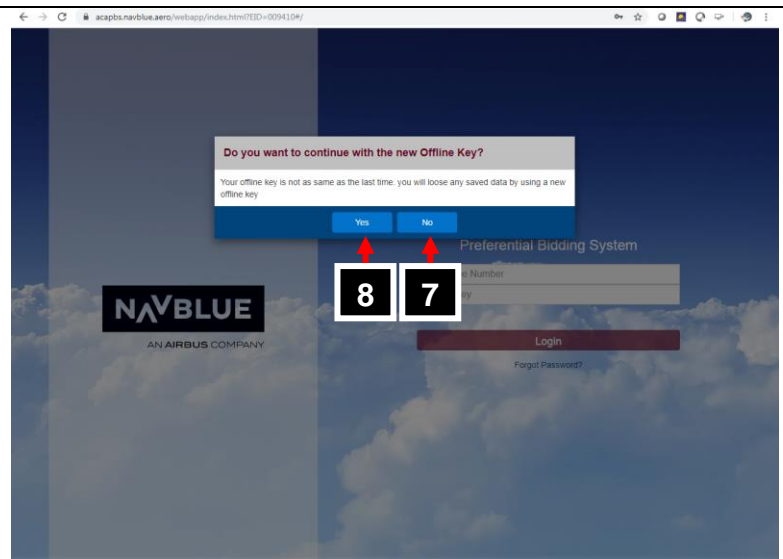


- You are now logged out of PBS



If you enter a different Offline Key then PBS will display a warning message asking if you want to continue with the “new” Offline Key

- If you are using PBS offline and want to retrieve any saved bids:
 - Click No [7] and reenter the correct Offline Key
- If you are not using (or have not used) PBS offline:
 - You may click Yes [8]
 - Any “saved” bids will be lost BUT not any bids that were previously synchronized



PBS: Enhancements/Changes

General: Pairing departure date to be consistent between Bid Package and PBS

- PBS will now display the pairing date information the same way as in the bid package.
 - One of the confusing factors in dealing with pairings that check in on one date and depart on another is that PBS would display the pairing “date” as the date that the pairing checks in and the bid package displays the pairing “date” as the date of the first departure.
 - The date of the pairing will be determined by the date of first departure in the pairing even if the check-in date is different than the departure date.
 - This change maintains consistency between PBS and the pairings published in the bid package, which have always used the “first departure” method of determining the pairing date.
 - Once the update to PBS has been completed, the pairing date displayed in the Pairings Tab in PBS will be the same as the one as the pairings in the bid package:

Pairings as seen in the bid package:

```

V5002 OPERATES/OPER- 04AUG - 16AUG
P 02 FA05 GJ01                                BL01 HI01 PJ01
23 567 789      44 YVR 0055 DEL 0540 1615    1745 2445          HB HL CB MS
                                     Hyatt Regency Delhi          BLDSB
12 45 7 789      45 DEL 0740 YVR 0945 1435    1550          HB HL MS
-----
BLOCK/H-VOL 3050                                3335 (INC-$5.05 CICO) TOTAL ALLOWANCE -$ 222.90
TAFB/PTEB 5820                                TOTAL - 3050
    
```

Pairings as seen in PBS with latest update:



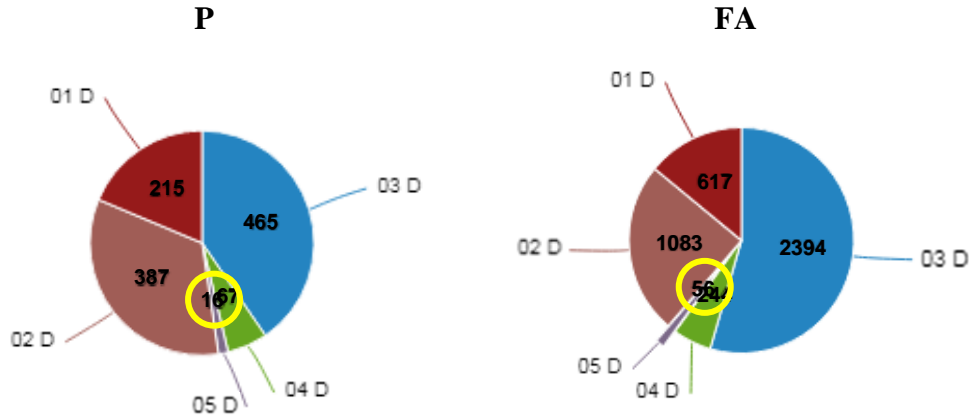
PBS will still respect Prefer Off bids and check in dates, i.e. if you request August 12th off (Prefer Off August 12, 2019) prior to requesting (eg) V5002 departing on August 13th (Award Pairings If Departing On August 13, 2019 If Pairing Number V5002) then this pairing would not be awarded because part of that pairing includes the duty period starting on August 12th.

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Info Tab: Pie chart shows number of positions

- PBS will now display the pie chart with the number of positions by pairing length (days)
 - The pie chart now shows the number of positions in pairings vs pairing numbers
 - This will give an indication of the availability of positions on pairings of the various pairing lengths for your base (the entire base and not at your specific seniority)

To illustrate the change, we will consider the following example:



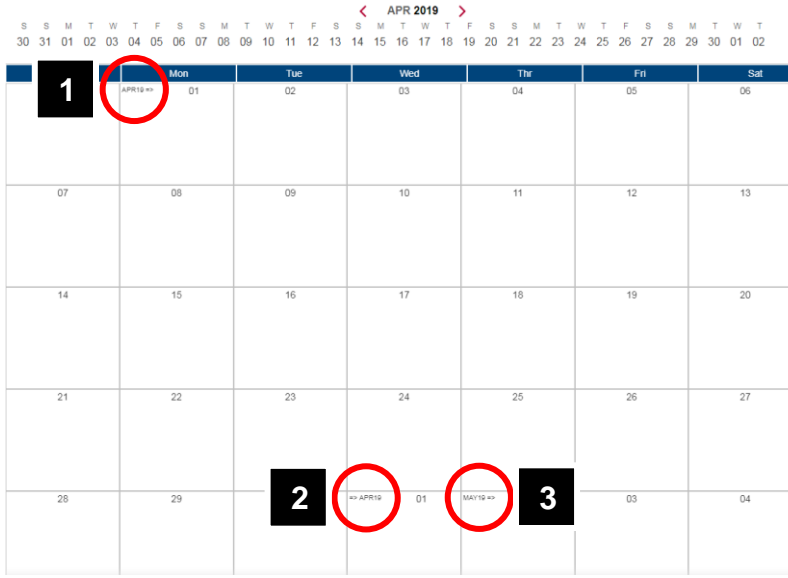
- EG: 5 day pairings:
 - P (SD): 16 positions in the 2 pairings below (of 5 days)
 - FA: 56 positions in the 2 pairings below (of 5 days) which include FA, GJ and GY
- These numbers are reflected in the corresponding “slice of pie”
- This is useful in that you may see the number of positions for a given pairing length vs the number of pairing numbers allowing you to get a better idea of the type of pairing (length at least) that is available

Pairing list for If Pairing Length = 5 Days		Check-In 15:00		Check-Out 16:25		Credit Value 024:18	TLV	FA,GJ,P	330	05 Days	
M5032											
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31											
M5032	Check-In 15:00	Check-Out 16:25									AUG19
Day	Flt	Dep	Arr	Turn	Eqp	FlightCredit	Duty	S M T W T F S			
1	0082	YUL 16:15	TLV 09:40		330	010:25	011:55	-----			
	TLV	072:30						04 --- -- 08 --- --			
5	0083	TLV 11:25	YUL 16:10		330	011:45	013:00	11 --- -- 15 --- --			
								18 --- -- 22 --- --			
								25 --- -- 29 --- --			
Credit: 024:18											
TAFB: 097:25											
Lang: 1 AR, 2 BL, 1 HE											
Crew Comp: 6 FA, 1 GJ, 2 P											
Allowance: \$666.43											
M5035											
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31											
M5035	Check-In 15:00	Check-Out 16:25									AUG19
Day	Flt	Dep	Arr	Turn	Eqp	FlightCredit	Duty	S M T W T F S			
1	0082	YUL 16:15	TLV 09:40		330	010:25	011:55	-----			
	TLV	072:30						04 --- -- 08 --- --			
5	0083	TLV 11:25	YUL 16:10		330	011:45	013:00	11 --- -- 15 --- --			
								18 --- -- 22 --- --			
								25 --- -- 29 --- --			
Credit: 024:18											
TAFB: 097:25											
Lang: 1 AR, 3 BL, 1 HE											
Crew Comp: 6 FA, 1 GJ, 2 P											
Allowance: \$666.43											

PBS: Enhancements/Changes

Calendar Tab: Start and end of bid period markers

- The calendar will now display the start and end of the block month
- Using the example below:
 - The April 2019 block month starts April 01
 - The April 2019 block month ends May 01
 - The May 2019 block month starts May 02



Pairings Tab: Enhanced print function

- A list of pairings may now be printed
- Using the Print icon [1] all the pairings (including those not displayed) will be printed in the sorted order [2]
- If a filter (search) has been used [3] then only the pairings associated with that filter will be printed [4]

Pairing#	ChecksIn	CheckOut	Credits	TAPF	Length	Layovers	Dates
M8011	05:00	15:15	012:15	03A:15	02	SFO	15
M8017	05:30	15:15	012:14	03A:45	02	SFO	15,19,19,25
M8029	05:30	15:15	012:14	03A:45	02	SFO	3,9-10,16,25
M8044	05:00	15:30	009:00	031:30	02	YWG	15
M8053	06:00	16:44	005:33	010:44	01		2-16,19-21
M8066	07:00	14:30	010:37	031:30	02	YVR	2
M8067	07:00	14:30	009:00	030:30	02	YWG	4,20,26
M8077	07:00	14:30	005:40	031:30	02	YOR	23
M8080	07:00	11:30	009:00	038:30	02	YWG	17,24
M8081	07:00	16:44	004:14	001:44	04	YWG/YHZ	15
M8082	07:00	11:30	009:00	038:30	02	YWG	14,25
M8088	07:00	14:30	009:40	031:30	02	YGR	5,16
M8092	07:00	15:30	009:40	032:30	02	YGR	7,17,21,24,25,28
M8099	07:00	13:30	009:00	030:30	02	YWG	27,29
M8105	07:45	07:25	002:29	071:45	04	CLN/YVC	30
M8114	07:45	07:25	002:29	071:45	04	CLN/YVC	30
M8132	07:45	12:34	004:00	004:49	01		2
M8138	07:45	12:34	004:00	004:49	01		6
M8140	07:45	12:34	004:00	004:49	01		5,14,30
M8141	07:45	10:24	003:24	010:37	01		2,4,9,11-16,18,23,25-30
M8142	07:50	10:09	013:45	03A:16	02	YVR	6
M8143	07:50	10:14	008:53	011:54	01		5,16,19,22
M8144	07:50	10:14	008:53	011:54	01		5,16,19,22
M8150	08:00	14:30	017:48	005:16	03	YHZ/SFO	4,7
M8151	08:00	14:30	016:42	004:30	03	YHZ/YVR	12
M8153	08:00	15:16	011:31	031:16	02	SFO	6
M8154	08:00	15:16	011:31	031:16	02	SFO	27
M8157	08:00	15:16	011:31	031:16	02	SFO	23,25
M8158	08:00	14:30	013:12	030:30	02	YVR	19,26
M8159	08:00	14:30	013:24	030:30	02	YVR	16,27
M8160	08:00	15:06	011:31	034:06	02	SFO	15,20
M8162	08:00	14:30	013:12	030:30	02	YVR	18,19,26-30
M8164	08:10	15:30	011:37	032:30	02	YEG	13
M8167	08:10	20:30	010:10	010:20	01		24
M8171	09:00	13:30	004:00	004:30	01		2
M8166	13:00	10:43	011:05	028:43	02	LAX	15,18,23,26-30
M8167	13:00	10:43	011:05	028:43	02	LAX	6,10,13,20,24,27
M8168	13:00	10:43	011:05	028:43	01	LAX	4,6,9,11-12,14,16-17,19,22-23,25-26,28
M8203	14:00	10:04	004:00	005:04	01		2,4,8,10,13,15,17,19,20,22,24,26-27,29,31
M8204	14:00	10:49	004:00	004:49	01		3
M8218	14:55	23:09	017:02	008:14	03	YEG/YWG	5,16,23
M8207	15:00	23:09	016:19	032:09	02	YWG	26
M8236	15:00	23:09	016:19	032:09	02	YWG	5,19
M8240	15:48	07:25	011:40	039:40	03	SFO	5,11

PBS: Enhancements/Changes

Bids Tab: Award/Avoid options – Enhanced Spinners

- The spinner [1] will appear along with the options [2]
 - A “spinner” is an input method using up and down arrows that is used to add a value to a bid option

Bids Tab: Avoid ANY / EVERY added to All Aircraft Type

- The options “Any” [1] and “Every” [2] will be available with the Avoid Aircraft Type bid line

- **Avoid Any:** If the selected aircraft operate ANY flight in the pairing that pairing will be avoided

NOTE: Avoid Pairings If Any Aircraft Type 319, 320 would be treated as avoiding pairings where any aircraft in the pairing is the 319 and/or 320

- **Avoid Every:** If the selected aircraft operates EVERY flight in the pairing that pairing will be avoided

NOTE: Avoid Pairings If Every Aircraft Type 319, 320 would be treated as avoiding pairings where every aircraft in the pairing is either the 319 or 320. Pairings with a mixture of aircraft (EG: 319, 320, 321, E90, etc.) would not be avoided with this bid line