



New functionality for AOP2 – Quick user guide

This document aims to provide a quick guide to the new functionality that the move to AOP2 provides. It is not aimed at being a full user guide, more detailed user manuals and starter guides are available at www.heathrow.com/aop

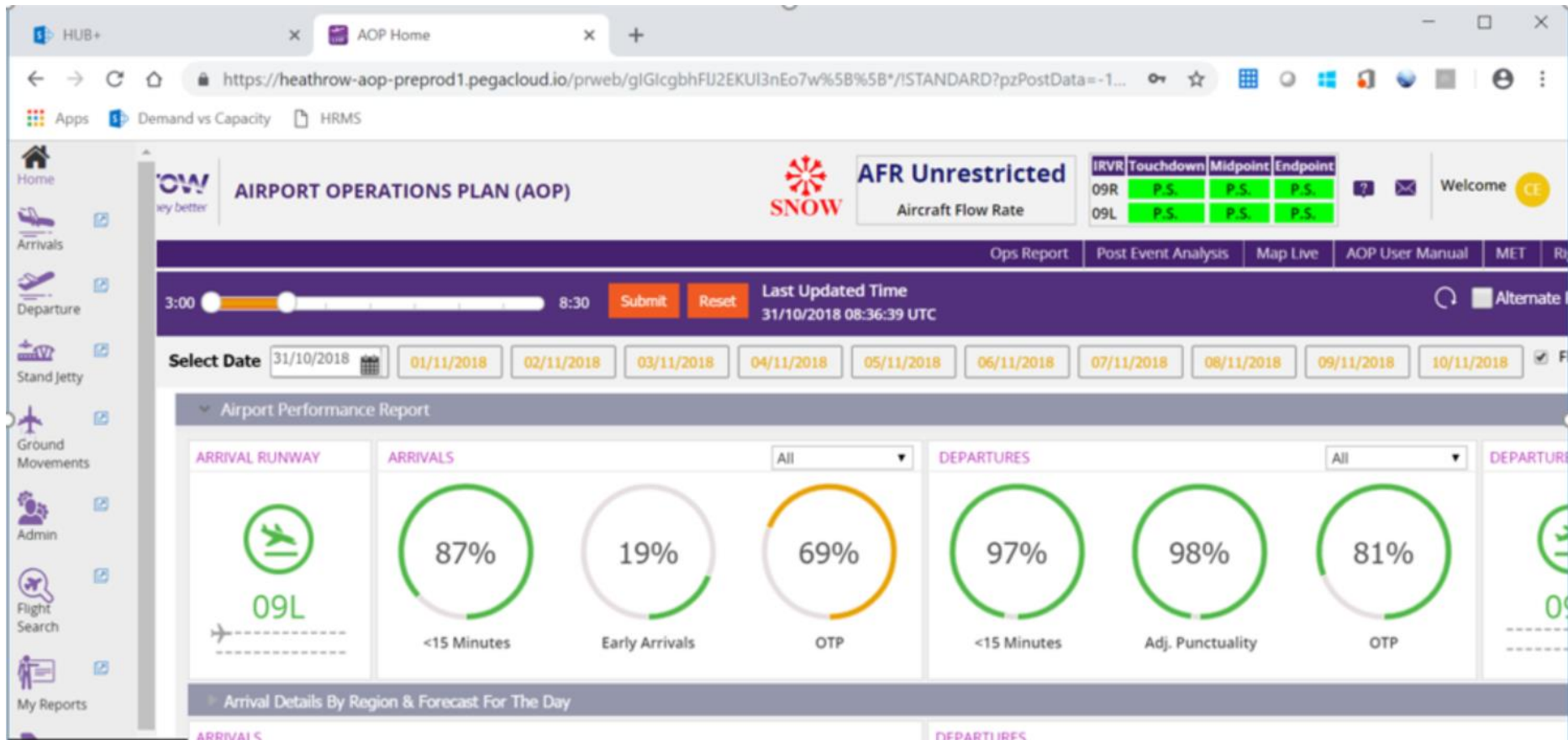
The key changes to functionality are listed below:

Page	Functionality enhancement
Search	Ability to search for historic flights or future flights much clearer
Search	Both flight number and call signs may be used for Basic search
Arrivals/Departures	Ability to filter via carrier, Airline or terminal
Arrivals/Departures	Ability to filter out selected information columns
Arrivals/Departures	Ability to save user preferences
Arrivals/Departures	KPI figures now report until 02.59(L) to capture any disrupted operations
Stand and Jetty	New KPI visibility
All pages	Access pages via menu button which will reveal full menu
All pages	Ability to open pages in new window via icon rather than tabs across screen

External access to AOP2 via <https://heathrow-aop-prod1.pegacloud.io/>

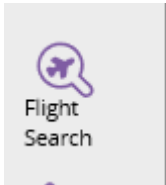
To access the new burger menu

Move your cursor to the left hand side of the screen and hover over the “burger”. The menu will then drop down



To action an advance flight search:

Select Flight search from the main menu



Select Advance search and complete relevant boxes. In this scenario we have selected the PR720 from 20/09 to 03/10:

FLIGHT SEARCH

BASIC SEARCH ADVANCE SEARCH HISTORIC SEARCH

Flight No / Call Sign

PR720

Movement Type

Inbound

Start Date Time

20/09/2018 03:00

End Date Time

03/10/2018 03:00

Carriers



All

Terminal



All

Handler



All

Status



Origin

Reg

Stand

Gate

Runway

Select..



< Back to FLIGHT SEARCH

BASIC SEARCH
 ADVANCE SEARCH
 HISTORIC SEARCH

Search Result for : Advance Search | PR720 | Movement type - Arrival | Start Date - 20/09/2018 03:00 | End Date - 03/10/2018 03:00 | [Export to Excel](#)

Flight No	Reg	Status	Hold	Date of Flight	ELDT	ALDT	EIBT	AIBT	Runway	Term	Stand	Type	Gate	Mvmt Type	First Bag	Last Bag	Dest/Origin	Call Sign	Handler	Carrier	Stand Hold
PR720	RPC3501	Expected	0	02/10/2018 19:35	18:58					3		A359		Inbound			MNL	PAL720	DN	IATA-PR	
PR720	RPC3501	Last Bag	9	30/09/2018 19:35	19:31	19:29	19:34	19:37	27R	3	342	A359		Inbound	19:52	20:23	MNL	PAL720	DN	IATA-PR	
PR720	RPC3501	Last Bag	5	28/09/2018 19:35	18:50	18:48	18:55	18:55	09L	3	342	A359		Inbound	19:04	19:25	MNL	PAL720	DN	IATA-PR	
PR720	RPC3504	Last Bag	2	27/09/2018 19:35	19:41	19:40	19:45	19:51	27R	3	342	A359		Inbound	20:02	20:25	MNL	PAL720	DN	IATA-PR	
PR720	RPC3503	Last Bag	5	25/09/2018 19:35	18:47	18:45	18:50	18:52	27R	3	342	A359		Inbound	19:03	19:22	MNL	PAL720	DN	IATA-PR	
PR720	RPC3504	Last Bag	9	23/09/2018 19:35	19:23	19:21	19:27	19:33	27L	3	342	A359		Inbound	19:46	20:06	MNL	PAL720	DN	IATA-PR	
PR720	RPC3504	Last Bag	2	21/09/2018 19:35	19:16	19:15	19:21	19:22	27L	3	342	A359		Inbound	19:37	19:57	MNL	PAL720	DN	IATA-PR	
PR720	RPC3501	Last Bag	7	20/09/2018 19:35	19:30	19:28	19:33	19:35	27R	3	342	A359		Inbound	19:50	20:20	MNL	PAL720	DN	IATA-PR	

Your results will be shown after pressing search.

To filter arrivals or departures

Select either arrivals or departures from the menu

Choose your selection(s) from the drop down menu in the right hand corner of the screen.

Heathrow
Making every journey better

AIRPORT OPERATIONS PLAN (AOP)

SNOW

AFR Unrestricted
Aircraft Flow Rate

R IRVR	Touchdown	Midpoint	Endpoint
A 27L			
D 27R			

Welcome CE

Ops Report Post Event Analysis Map Live AOP User Manual MET Rig Tracker DCB

ARRIVALS - LAST UPDATED: 02/10/2018 10:25:19 UTC 02/10/2018

Auto-Refresh On Carriers All Handlers Terminals

In this scenario we have selected all Cobalt handled flights still yet to arrive in Terminals Two and Three


The screenshot shows the Heathrow Airport Operations Plan (AOP) interface. At the top, the Heathrow logo and 'AIRPORT OPERATIONS PLAN (AOP)' are displayed. A navigation bar includes 'AFR Unrestricted Aircraft Flow Rate', 'R IRVR Touchdown Midpoint Endpoint', and 'Welcome CE'. Below this are tabs for 'Ops Report', 'Post Event Analysis', 'Map Live', 'AOP User Manual', 'MET', 'Rig Tracker', and 'DCB'. The main section is titled 'ARRIVALS - LAST UPDATED: 02/10/2018 10:28:50 UTC'. It features a KPI dashboard with three circular gauges: 82% for '<15 Minutes', 58% for 'Early Arrivals', and 67% for 'OTP'. To the right are six summary cards with icons and numbers: 0 for a plane icon, 7 for a plane icon, 8 for a plane icon, 7 for a clock icon, 3 for a hand icon, and 34% (↓ 3) for a calendar icon. Below the KPIs is a 'FILTERS' section and a 'Flights' table with columns for Flight, Call Sign, Reg, Typ, Std, H, Status, Air Hld, LDT, IBT, SIBT, PIBT, Stack, NJM, Lnk, Flt Typ, Orig, Rclm, Fst bag, Lst Bag, PAX, and TIBT. The table lists 14 flights with various statuses and times. At the bottom, there is an 'Agile Workbench' button and a yellow text alert: '***Clive loves sugary goodness'.



Flt	Call Sig	Reg	Typ	Std	H	Status	Air Hld	LDT	IBT	SIBT	PIBT	Stack	NJM	Lnk	Flt Typ	Orig	Rclm	Fst bag	Lst Bag	PAX	TIBT
DL032	DAL32	N859NW	A332	307	0	Last Bag	9	09:42 A	09:49 A	10:05	09:46	BNN		DL002	I	ATL	03	10:08	10:19	173	09:35:09
VS020	VIR20V	GVFAN	B789	317	1	First Bag	11	10:03 A	10:09 A	11:05	11:56	BNN		VS250	I	SFO	05	10:24		202	09:47:01
VS142	VIR142	GVBZZ	B789	321		Expected	9	10:58 E	11:03 E	11:55	11:02	BNN		VS023	I	LAX				234	11:06:48
VS042	VIR42X	GVYUM	B789	318		Expected	7	11:46 E	11:50 E	12:55	10:07	BNN		VS206	I	SFO				234	12:01:51
VS024	VIR24M	GVWOO	B789	318		Expected	0	13:30 E		14:00	13:27			VS601	I	LAX				231	13:11:15
JL043	JAL43	JA738J	B77W			Expected	0	14:00 E		14:50	14:06			JL044	I	HND				220	13:19:15
VS401	VIR401Y	GVKSS	A333			Expected	0	14:43 E		14:55	14:42			VS400	I	DXB				253	14:56:46
CO326	FCB326	SBDCR	A320			Expected	0	14:44 E		14:45	14:45			CO327	I	LCA				144	14:17:31
VS652	VIR652W	GVRED	A346			Expected	0	15:40 E		15:50	15:38			VS025	I	LOS				216	15:36:25
VS251	VIR251	GVAHH	B789			Expected	0	15:46 E		15:45	15:45			VS300	I	PVG				160	15:36:11
VS301	VIR301C	GVOWS	B789			Expected	0	16:18 E		16:35	16:19				I	DEL				146	16:34:50
VS026	VIR26Q	GVWEB	A346			Scheduled	0			19:10	18:50			VS651	I	JFK					18:51:45

To filter out information columns on arrivals or departures

Select either arrivals or departures from the menu

Select Edit columns


 FILTERS:

Flights Flight Status  

You can filter out the columns that you do not wish to see

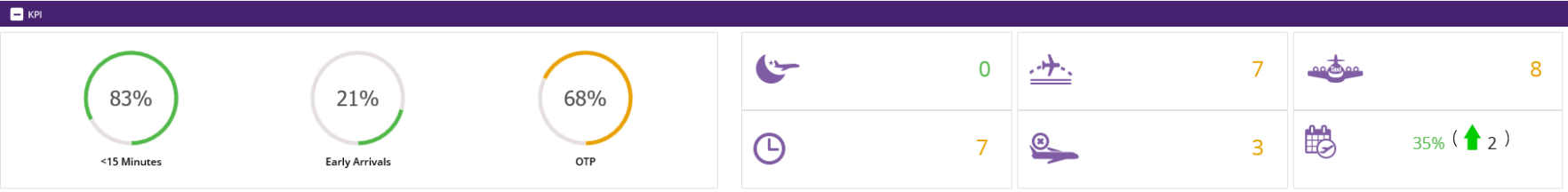
Check the Checkbox To Hide the Column X

Call Sign	Reg	Air Hid	PIBT
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rway	NJM	PAXT	WC
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
UM	TIBT		
<input checked="" type="checkbox"/>	<input type="checkbox"/>		

If you then press the save disc icon this preference will be saved for you. 

Columns Filters ON

ARRIVALS - LAST UPDATED: 02/10/2018 10:34:49 UTC 02/10/2018

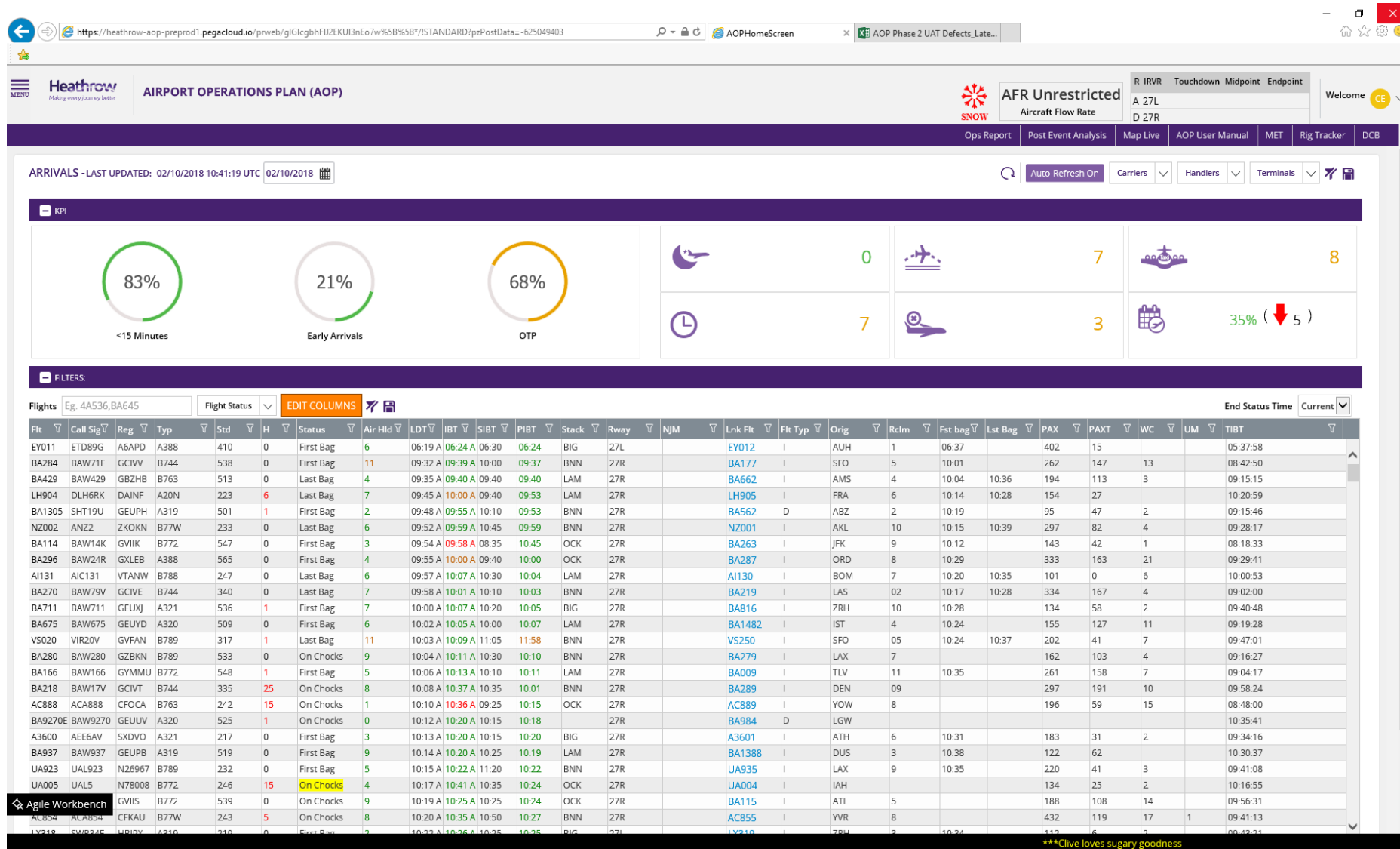


FILTERS: Flights Eg. 4A536,BA645 Flight Status EDIT COLUMNS End Status Time Current

Flt	Call Sig	Reg	Typ	Std	H	Status	Air Hid	LDT	IBT	SIBT	PIBT	Stack	NJM	Lnk Flt	Flt Typ	Orig	Rclm	Fst bag	Lst Bag	PAX	TIBT
EY011	ETD89G	A6APD	A388	410	0	First Bag	6	06:19 A	06:24 A	06:30	06:24	BIG		EY012	I	AUH	1	06:37		402	05:37:58
BA222	BAW222	GZBJK	B788	541	0	First Bag	4	09:21 A	09:27 A	09:30	09:25	OCK		BA035	I	BNA	6	09:43		190	09:20:25
SN2093	BEL2AH	OOSNC	A320	226	1	Last Bag	12	09:27 A	09:36 A	09:15	09:35	LAM		SN2094	I	BRU	4	09:52	10:21	156	10:05:59
BA1439	SHT9F	GEUYA	A320	505	2	First Bag	17	09:31 A	09:38 A	09:50	09:36	BNN		BA646	D	EDI	2	10:02		115	08:57:11
BA284	BAW71F	GCIVV	B744	538	0	First Bag	11	09:32 A	09:39 A	10:00	09:37	BNN		BA177	I	SFO	5	10:01		262	08:42:50
BA429	BAW429	GBZHB	B763	513	0	First Bag	4	09:35 A	09:40 A	09:40	09:40	LAM		BA662	I	AMS	4	10:04		194	09:15:15
BA1389	SHT3R	GEUPG	A319	527	4	First Bag	2	09:41 A	09:52 A	10:00	09:46	BNN		BA908	D	MAN	1	10:07		94	10:24:25
DL032	DAL32	N859NW	A332	307	0	Last Bag	9	09:42 A	09:49 A	10:05	09:46	BNN		DL002	I	ATL	03	10:08	10:19	173	09:35:09
LH904	DLH6RK	DAINF	A20N	223	6	Last Bag	7	09:45 A	10:00 A	09:40	09:53	LAM		LH905	I	FRA	6	10:14	10:28	154	10:20:59
BA307	BAW307	GEUYB	A320	512	6	First Bag	3	09:47 A	09:59 A	10:00	09:52	BIG		BA886	I	CDG	7	10:08		151	10:29:52
BA1305	SHT19U	GEUPH	A319	501	1	First Bag	2	09:48 A	09:55 A	10:10	09:53	BNN		BA562	D	ABZ	2	10:19		95	09:15:46
BA725	BAW725	GEUYV	A320	517	0	First Bag	5	09:51 A	09:57 A	10:00	09:56	BIG		BA714	I	GVA	3	10:15		97	08:57:48
NZ002	ANZ2	ZKOKN	B77W	233	0	First Bag	6	09:52 A	09:59 A	10:45	09:59	BNN		NZ001	I	AKL	10	10:15		297	09:28:17
BA114	BAW14K	GWIK	B772	547	0	First Bag	3	09:54 A	09:58 A	08:35	10:46	OCK		BA263	I	JFK	9	10:12		143	08:18:33
BA296	BAW24R	GXLEB	A388	565	0	First Bag	4	09:55 A	10:00 A	09:40	10:00	OCK		BA287	I	ORD	8	10:29		333	09:29:41
A1131	AIC131	VTANW	B788	247	0	First Bag	6	09:57 A	10:07 A	10:30	10:04	LAM		A1130	I	BOM	7	10:20		101	10:00:53
BA270	BAW79V	GCIVE	B744	340	0	Last Bag	7	09:58 A	10:01 A	10:10	10:03	BNN		BA219	I	LAS	02	10:17	10:28	334	09:02:00
BA711	BAW711	GEUJ	A321	536	1	First Bag	7	10:00 A	10:07 A	10:20	10:05	BIG		BA816	I	ZRH	10	10:28		134	09:40:48
BA675	BAW675	GEUYD	A320	509	0	First Bag	6	10:02 A	10:05 A	10:00	10:07	LAM		BA1482	I	IST	4	10:24		155	09:19:28
VS020	VIR20V	GVFAN	B789	317	1	First Bag	11	10:03 A	10:09 A	11:05	11:58	BNN		VS250	I	SFO	05	10:24		202	09:47:01
BA280	BAW280	GZBKN	B789	533	0	On Chocks	9	10:04 A	10:11 A	10:30	10:10	BNN		BA279	I	LAX	7			162	09:16:27
BA166	BAW166	GYMMU	B772	548	1	On Chocks	5	10:06 A	10:13 A	10:10	10:11	LAM		BA009	I	TLV	11			261	09:04:17
AGILE	GCIVT	B744	335	22	Landed	8	10:08 A	10:12 E	10:35	10:01	BNN		BA289	I	DEN	09			297	09:58:24	
CFOCA	B763	242	13	Landed	1	10:10 A	10:21 E	09:25	10:15	OCK			AC889	I	YOW				196	08:48:00	

***Clive loves sugary goodness

Column Filters OFF



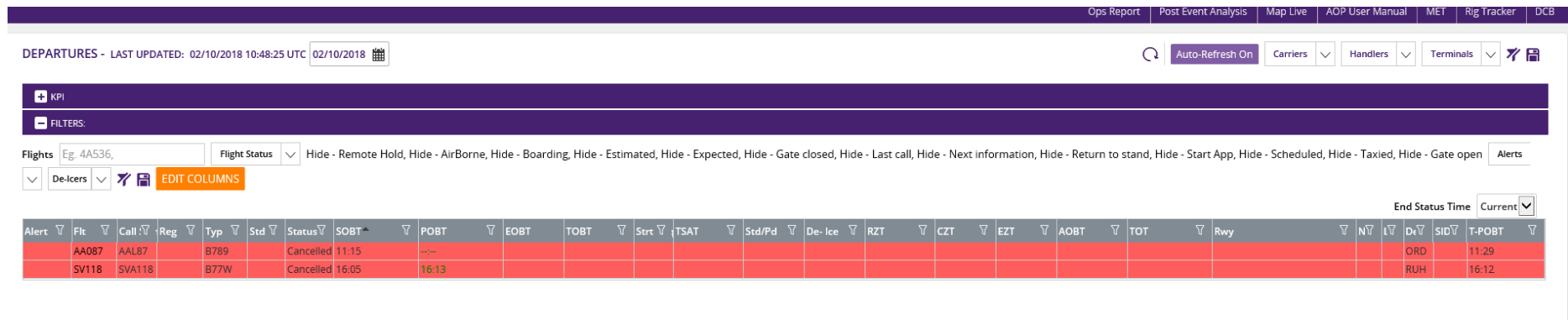
To filter flight status on arrivals or departures

Select either arrivals or departures from main menu

Select Flight status drop down

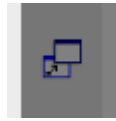


In this scenario we have selected just to show cancelled flights



To open new pages in a new window

Select Menu



Identify the page you want and click on the window icon next to it

Your page will open in a new window

To clear filters

If you have selected one or more filters and you wish to clear them all simply press this icon next to the relevant filter zone and they will be cleared.

