

# New Features in SD Pro<sup>®</sup>

May 2023

Hello Admins,

We are excited to introduce the latest updates to SD Software, including PreFlight, and PostFlight modules. **Table of Contents** 

Connectivity PreFlight PostFlight

# Connectivity

### **Enhanced Flight Tracker Status Board**

The enhanced Flight Tracker status board provides additional data points such as airspeed, altitude, remaining fuel, and WAN connection. In addition to its new orientation, the status board allows the user to sort and filter aircraft by tail number, and departure and arrival airports.



(click image to enlarge)

### Aircraft Taxi Status

Taxi status has been added to all areas of SD Pro<sup>®</sup> reporting taxi status. Taxi status, as denoted by a yellow aircraft icon, appears when the aircraft is on ground and has travelled a lat/long position of less than 400ft from its previous location in less than ten minutes.

# New Capabilities to Flight Tracker History

View flights that are in progress via flight tracker history along with new flight details such as pilot in command (PIC), highest altitude, and fuel burn. Users can quickly view connectivity and datalink information by clicking the quick links to the right of the flight.

Ition +	COLDER FLIGHTS		Flight Hist APR 2023			NEWE	ER FLIGHTS MAY 2023
lap 🖉	12-APR-2023 CURRENTLY IN PROGRESS	РНОС		KSTP ST PAUL DOWNTOWN-HOLMAN			
22 👻		DEPARTURE 12:APR-2023 16:18 UTC 12:APR-2023 06:18 LOCAL	*	ETA 12-APR-2023 20:46 UTC 12-APR-2023 15:46 LOCAL			
001		KSTP ST PAUL DOWNTOWN-HOLMAN		РНОG	3407		
40 Q Config Search		51 PAUL DOWN COMPLEXAME DEPARTURE 12:APR-2023 09:58 UTC 12:APR-2023 04:58 LOCAL	*	KAHULUI ARRIVAL 12-APR-2023 14:46 UTC 12-APR-2023 04:46 LOCAL	5620 lbs 45000 ft		
0002		PHOG		KSTP	3407 4:47		
	Connectivity Overview Advanced Connectivity FDF Datalink Report	Кандици DEPARTURE 12-2PF-2023 04:48 игс 11-APR-2023 18:48 юсац	*	ST PAUL DOWNTOWN-HOLMAN ARRIVAL 12-APR-2023 09:35 UTC 12-APR-2023 04:35 LOCAL	5590 lbs 45000 ft		
0005	11-APR-2023 - 12-APR-2023	KSTP ST PAUL DOWNTOWN-HOLMAN		РНОС	3407 4:47		
	Connectivity Overview Advanced Connectivity FDF Datalink Report	DEPARTURE 11-APR-2023 22:28 urc 11-APR-2023 17:28 local	*	ARRIVAL 12-APR-2023 03:15 UTC 11-APR-2023 17:15 LOCAL	5620 lbs 45000 ft		
0008		PHOG		KSTP	3407		
	Connectivity Overview Advanced Connectivity FDF Datalink Report	KAHUUI DEPARTURE 11-APR-2023 17:17 UTC 11-APR-2023 07:17 LOCAL	*	ST PAUL DOWNTOWN-HOLMAN ARRIVAL 11-APR-2023 22:05 UTC 11-APR-2023 17:05 LOCAL	4348 5590 lbs 45000 ft		
0012		KSTP		PHOG	3407		
0013		ST PAUL DOWNTOWN-HOLMAN DEPARTURE	_ →	ARRIVAL	4:48 Peru		

<sup>(</sup>click image to enlarge)

With Flight Tracker History Summary, users can see new information such as altitude, speed, and fuel.

KSTP		+++++++++++++++++++++++++++++++++++++++	+++++	+++++	+++++	PHOG		PLAY	<b>()</b> 60x	⊖ HIDE LIST
Time (UTC)	Latitude	Longitude		Altitude (ft)	Speed (Kts)	Fuel (lbs)				
12-Apr-2023 09:36							FlightDeck Freedom			
12-Apr-2023 09:58	44.9346	-93.0603	Takeoff			7800	FlightDeck Freedom			
12-Apr-2023 10:04	45.0833	-94.1717	Position	26800			FlightDeck Freedom			B ( 1)
12-Apr-2023 10:10	45.4500	-95.5267	Position	40600			FlightDeck Freedom			l Oref
12-Apr-2023 10:16	46.1667	-96.8117	Position	43000			FlightDeck Freedom			
12-Apr-2023 10:22	46.7000	-98.3267	Position	42900			FlightDeck Freedom			1 N N
12-Apr-2023 10:28	47.1667	-99.8683	Position	43000			FlightDeck Freedom			
12-Apr-2023 10:34	47.3333	-101.7700	Position				FlightDeck Freedom			
12-Apr-2023 10:40	47.4500	-103.5033	Position	43000			FlightDeck Freedom	i <u>A</u> ria	47 N	

(click image to enlarge)

# SVN Tag on GX SIMOPs Connectivity Usage Details and Reports

SD Customers who subscribe to the GX SIMOPs connectivity service will have the ability to distinguish usage by SVN via the Connectivity Overview and the Connectivity Usage Details and Reports.



(click image to enlarge)

On the Connectivity Overview page, users can view how many GX Subscriptions are active, which SVNs they are on, and megabytes consumed by SVN during the last four flights and the last four months.

							🛃 Download as Exce
Ŧ	SERVICE	٣	TYPE	٣	DETAILS	Ŧ	USAGE
	GXSIMOPS-SVN0001		Ka-Band		- ISF2 / SAS2_LinoLekes		2.3 MB
	GXSIMOPS-SVN0002		Ke-Band		- 15F2 / SAS2_LinoLakes		2.6 MB
	GXSIMOPS-SVN0001		Ka-Band		- I5F2 / SAS2_LinoLakes		1.9 MB
	GXSIMOPS-SVN0001		Ka-Band		- 15F2 / SAS2_LinoLakes		2.3 MB
	GXSIMOPS-SVN0003		Ka-Band		- I5F2 / SAS2_LinoLakes		2 MB
		GXSIMOPS-SVN0001 GXSIMOPS-SVN0002 GXSIMOPS-SVN0001 GXSIMOPS-SVN0001	GXSIMOPS-SVN0001 GXSIMOPS-SVN0002 GXSIMOPS-SVN0001 GXSIMOPS-SVN0001	GXSIMOPS-SVN0001     Ka-Bend       GXSIMOPS-SVN0002     Ka-Bend       GXSIMOPS-SVN0001     Ka-Bend       GXSIMOPS-SVN0001     Ka-Bend	GXSIMOPS-SVN0001     Ka-Band       GXSIMOPS-SVN0002     Ka-Band       GXSIMOPS-SVN0001     Ka-Band       GXSIMOPS-SVN0001     Ka-Band	GXSIMOPS-SVN0001     Ka-Bend     ISF2 / SAS2_LinoLakes       GXSIMOPS-SVN0002     Ka-Bend     ISF2 / SAS2_LinoLakes       GXSIMOPS-SVN0001     Ka-Bend     ISF2 / SAS2_LinoLakes	GXSIMOPS-SVN0001     Ka-Band     ISF2 / SAS2_LinoLakes       GXSIMOPS-SVN0002     Ka-Band     ISF2 / SAS2_LinoLakes       GXSIMOPS-SVN0001     Ka-Band     ISF2 / SAS2_LinoLakes

(click image to enlarge)

### **GX SIMOPS SVN Tag in SD Flight Tracker**

When viewing Flight Tracker, users with GX SIMOPS equipped aircraft can easily identify which SVN number is active on an aircraft by selecting the aircraft tag on the Flight Tracker map.

GXSIM	OPSTST4 ×
	Not Reported
SVN	1732
Company Sat	com Direct Demo
	Not Reported
	Not Reported
	Not Reported
Last Report	04/14/23 14:34
	Not Reported
Dep (UTC)	Not Reported

(click image to enlarge)

# PreFlight

### **New Fuel Vendor**

PreFlight users can upload fuel pricing for AML Global on the Fuel Upload Page in PreFlight.

₩ Caserine 📾 Ground	(2000) Hotel 🔒 Fasel					Trip ID: 45209		Kylo Dev Urban Philosophy		
Leg 1 Departure: KMLB 13 Apr 2023							FUEL VENDOR	PRICE UPLOAD	AEG (Visible)	
ETD 10.00 ETE 02.20							CHOOSE FI		AML Global (Visible)	Recent File Uploaded
							GROOM		Atlantic (Visible)	<u>name bytes fileD</u>
									AvFuel (Visible)	
FUELVENDOR	LAST UPLOADED	FBO	JET A PRICE	PRICE TIERS	VENDOR NOTES				CAA (Visible)	
AML Global	03/24/2023	ATLANTIC JET	\$6.24/gal	1-250 gel: \$8.24					Epic (Visible)	
0		CENTER INC							Everest (Visible)	
AML Global	03/24/2023	SHELTAIR AVIATION - MLB	\$6.54/gel	1-250 get \$9.54 251-500 get: \$8.44						
						Canoel Done		(	click image to e	enlarge)

(click image to enlarge)

#### (onor inago to oniargo)

### **Default Document Recipients**

Anytime a document is generated and sent for that aircraft, the designated recipients will automatically be added to the recipients list.

	DEFAULT DOCUMENT R
BO TRIP SHEET	•
HANDLING REQUEST	FBO TRIP SHEET
NTERNATIONAL DOCUMENTS	Default Decument Recipients Recipient 1: walter@tske.com
POSTFLIGHT LOGFORM	·
POSTFLIGHT TRIP SHEET	✓ ENTER RECIPIENTS
PREFLIGHT CREW ITINERARY	v
PREFLIGHT MX RELEASE	~
PREFLIGHT PASSENGER ITINERARY	,

FBO TRIP SHEET				
Default Document Recipients				
		+ Add Self		

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(click image to enlarge)

# **Reorder Legs of a Trip**

PreFlight users have the option to reorder legs in chronological order of a trip based on depature date and time.

									8 :	=) (=	Kyla Utte	a Dev in Philosophy							SEARCH			٩	
						ПП (О) 1 ОСРТАНИИ			G	< 809 700	18 <del>-</del>	CONFIRMED *		ESTIMATED THP COST \$700.00	< + BEFORE			с сертинахи	LEODEMLS	OEW	ARPORT LOCAL -		
MLB - KSAV		К×	2 KSAV - KI	MLB +	ĸ⊰×					1 KSA	- KMLB	, <b>⊅</b> +	⊰×	2 KMLB	KSAV	++	≺×	<b>O</b> 10X					
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ILB 🛛 I				🔥 Legs of this tr	p have been	scheduled out				KSAV		KMLB		KMLB		KSAV							
					ironological o					SKRINKAH FRO DEFT SIGNATU		ADLBOURNE, FL FRO ARRY ATLANTIC JE		MELBOURNE, FR		SAVAMAR, GA FED ARR/ SIGNATURE							
						_				912-064-155													
						No Yes				≥ 04/13		m 08.05		≥ 04/13/20									
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	00.51		-							C CREW	SWAP			C CREW S	MAP								

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### New Menu Option for Support

PreFlight and Postflight users can navigate to support documentation, training videos, and contact information. Users can "Submit an Idea" from the support menu to submit suggestions, vote, and keep track of change requests to Pre and PostFlight.

X Sarah Parke SD Pro Demo	ər				SE/	ARCH		٩	8	:
DASHBOARD										0
PROFILES										
PREFLIGHT										
POSTFLIGHT										
REPORTS										
SUPPORT										
CONTACT										
SUPPORT DOCUMENTS										
TRAINING VIDEOS										
SUBMIT AN IDEA										

(click image to enlarge)

# Airport Profile Last Usage Date

Pre and PostFlight users can view the Last Usage Date for an Airport in the Airport Profile. The Last Usage Date for the Airport is based on the date that the Company last landed at that Airport.

S,	AVANNAH/HILT	ON HEAD IN	ITL (KSAV) SAV	ANNAH, GEORO	GIA			
<	GENERAL INFO	RUNWAYS	INTL		ARO	FBOs	CATERING	>
PF		-					SAVE	
	AIRPORT SUMMARY						^	
L	AIRPORT NAME SAVANNAH/HILTON HEA		DE	COUNTRY UNITED STA	ATES 👻	LATITUDE 32.127583		
L	LONGITUDE -81.202138	ELEVATION 50.2		VARIATION 06W		LAST USAGE DATE 2023-04-05 09:06 AM		
	UTC CONVERSION							
L				HH:MM AM/PM		TE END HH:MM AM/PM		
							Done	



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