

Cobham SATCOM

Lundtoftegaardsvej 93 D
2800 Kgs. Lyngby
Denmark

T: +45 39 55 88 00

F: +45 39 55 88 88

Date: December - 2019

Document Number: 95-170774-A

SAILOR 500/250/150 FleetBroadband
SAILOR Fleet One/EXPLORER 727/ 325

Software release version 1.26

Subject:

Please be informed that a new software version 1.26 for the following Cobham SATCOM products has been released:

- SAILOR 500 FleetBroadband TT-3740A
- SAILOR 250 FleetBroadband TT-3742A
- SAILOR 150 FleetBroadband TT-3744A
- SAILOR Fleet One TT-3744A-00581/00591
- EXPLORER 727 TT-3722A
- EXPLORER 325 TT-3721A

Priority:

- **MEDIUM:** It is recommended to apply this change / initiative to all units in stock. For units sold it is recommended to apply this change / initiative next time the system(s) is inspected.

Major changes from software version 1.25 to version 1.26:

- Admin login now working using HTTP cookie in web browsers
- MultiVoice adapted for support of a future Inmarsat network change
- The "Check for software updates" service in the web interface has been closed
- Security fixes

Bug-fixes

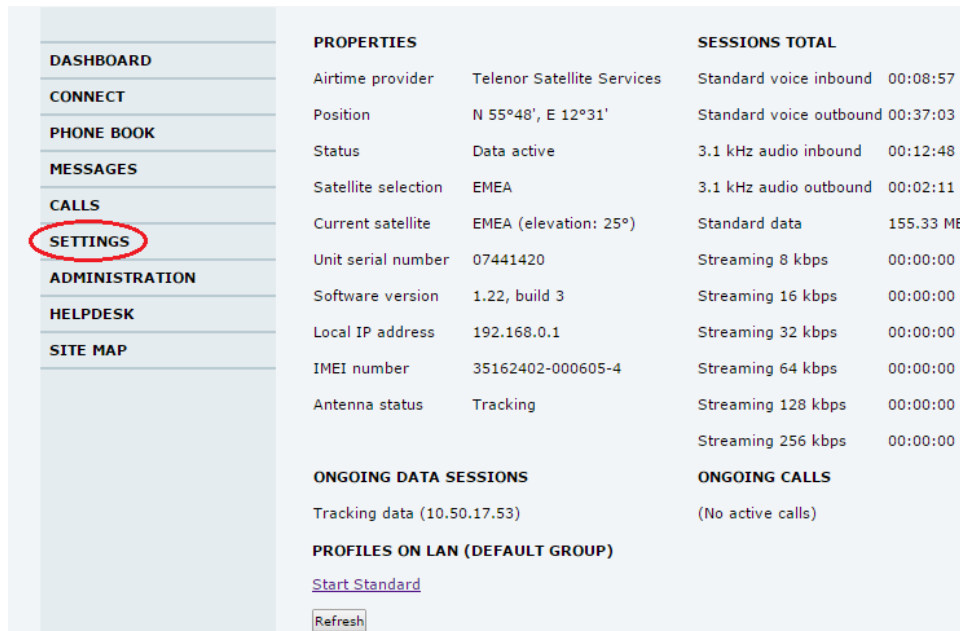
- General improvements

Action:

Download file **FBB_E325727_FleetOne_ver_126.zip** located at Cobham SATCOM Sync partner login: <https://sync.cobham.com/> - or at the Cobham SATCOM Sync Support section: <https://sync.cobham.com/satcom/support>.
Save and extract to your hard drive.

Procedure for installing version 1.26

1. Make sure the terminal is switched on and connect the Ethernet cable to your PC
2. Open your web-browser and open the web interface of the terminal at address <http://192.168.0.1/>
3. Select **SETTINGS**.



The screenshot shows the web interface of the terminal. On the left, there is a sidebar menu with the following items: DASHBOARD, CONNECT, PHONE BOOK, MESSAGES, CALLS, **SETTINGS** (highlighted with a red circle), ADMINISTRATION, HELPDISK, and SITE MAP. The main content area is divided into three sections: PROPERTIES, SESSIONS TOTAL, and ONGOING DATA SESSIONS. The PROPERTIES section lists various system parameters such as Airtime provider, Position, Status, Satellite selection, Current satellite, Unit serial number, Software version, Local IP address, IMEI number, and Antenna status. The SESSIONS TOTAL section shows a table of session statistics, including Standard voice inbound/outbound, 3.1 kHz audio inbound/outbound, and Standard data. The ONGOING DATA SESSIONS section displays tracking data and profiles on LAN.

PROPERTIES		SESSIONS TOTAL	
Airtime provider	Telenor Satellite Services	Standard voice inbound	00:08:57
Position	N 55°48', E 12°31'	Standard voice outbound	00:37:03
Status	Data active	3.1 kHz audio inbound	00:12:48
Satellite selection	EMEA	3.1 kHz audio outbound	00:02:11
Current satellite	EMEA (elevation: 25°)	Standard data	155.33 MB
Unit serial number	07441420	Streaming 8 kbps	00:00:00
Software version	1.22, build 3	Streaming 16 kbps	00:00:00
Local IP address	192.168.0.1	Streaming 32 kbps	00:00:00
IMEI number	35162402-000605-4	Streaming 64 kbps	00:00:00
Antenna status	Tracking	Streaming 128 kbps	00:00:00
		Streaming 256 kbps	00:00:00

ONGOING DATA SESSIONS		ONGOING CALLS	
Tracking data (10.50.17.53)		(No active calls)	

PROFILES ON LAN (DEFAULT GROUP)
[Start Standard](#)

4. Select **Upload**.



The screenshot shows the web interface of the terminal. On the left, there is a sidebar menu with the following items: DASHBOARD, CONNECT, PHONE BOOK, MESSAGES, CALLS, SETTINGS, **Upload** (highlighted with a red circle), LAN, Phone/Fax, ISDN, Common, IP handsets, Discrete I/O, Tracking, and Satellite selection. The main content area is divided into two sections: ANTENNA and L-BAND CONNECTOR. The ANTENNA section lists various parameters such as Antenna bootloader version, Antenna software version, and Antenna serial number. The L-BAND CONNECTOR section shows a table of connector statistics, including L-band connector, and a table of connector statistics.

ANTENNA	
Antenna bootloader version:	1.0
Antenna software version:	1.53
Antenna serial number:	0

L-BAND CONNECTOR	
L-band connector	<input type="radio"/> Enable <input checked="" type="radio"/> Disable

- Click **Browse...** locate and select the software file stored and extracted to **bganx_bdu_1_26-0001.dl**.
Click **Upload** and verify that the upload is in progress.

The screenshot shows a web interface with a sidebar menu on the left containing: DASHBOARD, CONNECT, PHONE BOOK, MESSAGES, CALLS, SETTINGS, LAN, Phone/Fax, ISDN, Common, IP handsets, and Discrete I/O. The main content area has two sections. The top section, 'CHECK FOR SOFTWARE UPDATES', shows 'Current software version' as 1.22, a 'Check for updates' button, 'Latest available' as 'Not checked...', and 'File size'. The bottom section, 'UPLOAD SOFTWARE TO TERMINAL', contains a 'Choose File' button, the text 'No file chosen', and an 'Upload' button which is circled in red. Below this is a disclaimer: 'Disclaimer for Downloading and Uploading software: Please be informed that downloading and installing software...'.

- When the upload is done, the terminal will reboot. Select the address <http://192.168.0.1/> again and verify that the software version is listed as **1.26, build 1**.

The screenshot shows a web interface with a sidebar menu on the left containing: DASHBOARD, CONNECT, PHONE BOOK, MESSAGES, CALLS, SETTINGS, ADMINISTRATION, HELPDISK, and SITE MAP. The main content area is divided into three columns. The first column, 'PROPERTIES', lists various system details. The second column, 'SESSIONS TOTAL', shows session statistics. The third column, 'ONGOING DATA SESSIONS' and 'ONGOING CALLS', shows active sessions and calls. The 'Software version' in the 'PROPERTIES' column is circled in red.

PROPERTIES		SESSIONS TOTAL	
Airtime provider	Fleet	Standard voice inbound	00:35:16
Position	N 55°48', E 12°31'	Standard voice outbound	05:47:16
Status	Not registered	3.1 kHz audio inbound	00:05:40
Satellite selection	EMEA	3.1 kHz audio outbound	00:14:18
Current satellite	EMEA (elevation: 25°)	Standard data	109.55 MB
Unit serial number	14432203	Streaming 8 kbps	00:00:00
Software version	1.26, build 1	Streaming 16 kbps	00:00:00
Local IP address	192.168.0.1	Streaming 32 kbps	00:00:00
IMEI number	35625705-001837-9	Streaming 64 kbps	00:00:00
Antenna status	Tracking	Streaming 128 kbps	00:00:00
		Streaming 256 kbps	00:00:00

ONGOING DATA SESSIONS		ONGOING CALLS	
(No active data sessions)		(No active calls)	

PROFILES ON LAN (DEFAULT GROUP)

[Start Standard](#)
[Start Streaming_64](#)
[Start Streaming_128](#)
[Start Streaming_256](#)

[Refresh](#)

Please note that the terminal might start an antenna software upgrade after the reboot. Make sure that the upgrade has ended before disconnecting the antenna or switching the system off. **(All LEDs on the terminal must eventually turn green and no warning in the event list).**

- End of update procedure.