

Procedure for upgrading Thrane & Thrane or Cobham Fleet BroadBand Firmware

1. Obtain the ``UhYghYg`tt*.dl Z)Y Zcf`mci f`gdYVJZJWH\fUbe/7cV\Ua ': `YYh6fcUX6UbX`hYfa]bU` here: FBB Support

Connect your Fleet BroadBand modem section to your PC as you normally would, and start the Thrane/ Cobham Web Interface

- 2. by browsing to <u>http://192.168.0.1</u> in your web browsing software
- 3. Click on 'Settings' then 'Upload'
- 4. Select 'Browse' and locate the 'tt*.dl' file from your local computer and choose 'Open'
- 5. Choose 'Upload' and verify that the Upload is in progress is show as below

Thrane & Thrane		
DASHBOARD	CHECK FOR SOFTWARE UPDATES	
PHONE BOOK	Current software version 1.02	
MESSAGES	Check for updates	
CALLS	Latest available Not checked	
SETTINGS	File size	
LAN		
Phone/Fax		
ISDN		
Common	UPLOAD SOFTWARE TO TERMINAL	
Upload	Fi\bganx_bdu_aa-2 Browse Upload	
Satellite selection		
ADMINISTRATION	Disclaimer for Downloading and Uploading software: Please be informed that downloading and installing software from the Thrane &	
HELPDESK	Thrane web portal is at your own risk. Thrane & Thrane is not to be held liable for any possible damage with respect to downloading and installing	
SITE MAP	software to your SAILOR 500 FleetBroadband.	
	If you have proviews or questions with respect to dowinoading software or uploading your terminal please be informed that you will have to contact the Thrane & Thrane distributor from where the terminal was purchased or contact your local Thrane & Thrane distributor. Please be advised that you will not be able to contact Thrane & Thrane for end	
	user support and that we always recommend that software upgrades are being	

- 6. The terminal will now reboot. Log back on to the Web Interface and verify the new software version by clicking 'Properties'. The upgrade is now complete.
- You can confirm that the firmware has uploaded by checking on the "Dashboard" home page under 'Software Version'. This Form shows Thrane DashBoard, but Cobham will show now. Check for updates

GNAL:				
DASHBOARD	PROPERTIES		SESSIONS TOTAL	
PHONE BOOK	Airtime provider	THRANE	Standard voice inbound	00:00:00
MESSAGES	GPS position	N 55°48', E 12°31'	Standard voice outbound	00:00:00
ALLS	Status	Data active	3.1 kHz audio inbound	00:06:21
SETTINGS	Satellite selection	Auto	3.1 kHz audio outbound	00:02:08
ADMINISTRATION	Unit serial number	07440200	Standard data	30.62 MB
IELPDESK	Software version	1.02, build Build-bganx_bdu_aa-20	Streaming 32 kbps	00:00:00
SITE MAP	Local IP address	192.168.0.1	Streaming 64 kbps	00:00:00
	IMEI number	35315000-011510-1	Streaming 128 kbps	00:00:00
	MAC address	00:11:CF:01:12:BD	Streaming 256 kbps	00:00:00
	Antenna	FBB55 (Tracking)		
	ONGOING DATA S	ESSIONS	ONGOING CALLS	
	Standard data (161	.30.180.164)	(No active calls)	
	STREAMING PROF	ILES ON LAN (GROUP 1)		
	Start Streaming 32			
	Refresh			