

Globalstar 9600[®] User Guide for Windows





This guide is based on the production version of the Globalstar 9600 and Sat-Fi Apps. Software changes may have occurred after this printing.

Globalstar reserves the right to make changes in technical and product specifications without prior notice

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Table of Contents

1.	WELCOME	1
2.	HARDWARE INSTALLATION & SETUP	2
	GSP-1700 HARDWARE INSTALLATION/CONNECTION	
	Setup Data Mode	
	GSP-1600 HARDWARE INSTALLATION/CONNECTION	
	Set Baud Rate	
	Device Setup	
	GSP-2900 HARDWARE INSTALLATION/CONNECTION	
	GLOBALSTAR 9600 LED INDICATORS	
	ADDITIONAL FEATURES	
	Reset	
	LAN/WAN Port	7
3.	INSTALLING THE SAT-FI APP	8
4.	ACTIVATING THE SAT-FI APP	9
	SAT-FI DATA ACCESS VOUCHERS	
	New Sat-Fi Account	
	EXISTING SAT-FI ACCOUNT	
5.	CONNECTING TO THE GLOBALSTAR 9600 HOTSPOT1	3
6.	CONFIGURING THE GLOBALSTAR 9600 CONNECTION SETTINGS14	4
7.	COMPOSING & SENDING EMAIL	7
8.	RECEIVING EMAIL	1
9.	INCREASING/DECREASING EMAIL LIMIT SIZE22	2
10.	SOCIAL MEDIA24	4
	FACEBOOK	4
11.	SAT-BROWSE	5
	CONFIGURING SAT-FI FOR WEB BROWSING	



12. REGULATORY APPROVAL	29
FCC NOTICE	29
FCC Part 15.19 Warning Statement	29
FCC Part 15.21 Warning Statement	29
FCC Part 15.105(b) Warning Statement	29
FCC RADIATION EXPOSURE STATEMENT	
RESPONSIBLE PARTY FOR FCC COMPLIANCE	
IC NOTICE	
RSS-GEN, Sec 7.1.3	
RSS-GEN, Sec 7.1.2	
Déclaration de conformité de la FCC	31



1. WELCOME

Today's wireless devices provide more options for staying in touch with friends and family than ever before. Unfortunately, they are dependent on cellular and wireless networks. Now you can take your computer beyond cellular with the world's smallest satellite hotspot.

- Easily send and receive email via Wi-Fi enabled smart devices
- Select from existing device contacts via the Sat-Fi App
- Designed for both vehicle/vessel-based and fixed locations
- Connect up to 8 users to Globalstar 9600 at one time
- Powered by the world's newest, most modern satellite network



Globalstar 9600 turns your computer into a satellite enabled device.

- 1. Download and install Sat-Fi for Windows to your computer.
- 2. Connect your computer to the Globalstar 9600 via a Wi-Fi connection.
- 3. Globalstar 9600 along with a Globalstar Satellite Phone links your computer to the Globalstar Satellite Network.
- 4. Your computer is now connected for email and data.



2. HARDWARE INSTALLATION & SETUP

GSP-1700 Hardware Installation/Connection

Perform the following to connect your GSP-1700 to the Globalstar 9600:

Step 1 Connect the Globalstar GSP-1700 to the Globalstar 9600 USB port using the supplied GDK-1700 Data Cable.



Step 2 Connect the GDK-1700 Data Cable to the Globalstar 9600 USB port.

Setup Data Mode

Perform the following to setup Data Mode on the GSP-1700

- Step 1 On the GSP-1700 Main screen, select Menu.
- Step 2 The Main Menu screen will be displayed, enter 400.
- Step 3 The Service screen will be displayed, enter 000000.
- Step 4 The Debug screen will be displayed, enter 9.
- **Step 5** The interface screen will be displayed, use **I** to toggle to **Data Only** and select **OK**.



J 0 G \0

Device Setup

Perform the following to setup your Globalstar 9600 system:

- **Step 1** Use your Globalstar GSP-1700 outdoors with a clear view of the sky and horizon (No obstructions (i.e. buildings, large trees).
- **Step 2** Place the Globalstar GSP-1700 on its side and fully extend the antenna, pointing towards the sky.
- **Step 3** Turn on your Globalstar GSP-1700 by pressing and holding
- Step 4 Wait about 30 seconds and check your screen for service bars And a Red House . When you see these two icons on the screen, your Globalstar GSP-1700 is registered with the Globalstar Satellite network.
- **Step 5** On the Globalstar 9600, turn the Power Switch to On.
- **Step 6** Your Globalstar 9600 is now ready to send/receive email and data.

GSP-1600 Hardware Installation/Connection

NOTE: The GDK-9600 Adapter Cable (sold separately) and the GSP-1600 Data Cable are required for the Globalstar 9600 to work with the GSP-1600.

Perform the following to connect your GSP-1600 to the Globalstar 9600:

- **Step 1** Connect the GSP-1600 Data Cable to the Globalstar GSP-1600.
- Step 2 Connect the Serial port end of the GDK-9600 Adapter Cable to the GSP-1600 Data Cable.



Step 3 Connect the GDK-9600 Adapter Cable to the Globalstar 9600 USB port.



Set Baud Rate

The baud rate on the GSP-1600 needs to be set to 38400 to make data calls. Perform the following:

- Step 1 From Standby Mode, press (menu
- Step 2 Press (ghi 4) Features
- Step 3 Press (def 3) Data.
- Step 4 Scroll to select the baud rate of: 38400.
- Step 5 Press 📣 OK.

Device Setup

Perform the following to setup your Globalstar 9600 system:

- **Step 1** Use your Globalstar GSP-1600 outdoors with a clear view of the sky and horizon (No obstructions (i.e. buildings, large trees).
- **Step 2** Place the Globalstar GSP-1600 on its side and fully extend the antenna, pointing towards the sky.
- Step 3 Turn on your Globalstar GSP-1600 by pressing and holding (Pwr)
- **Step 4** Wait about 30 seconds and check your screen for service bars YIII and a satellite ►_®. When you see these two icons on the screen, your Globalstar GSP-1600 is registered with the Globalstar Satellite network.
- **Step 5** On the Globalstar 9600, turn the Power Switch to On.
- **Step 6** Your Globalstar 9600 is now ready to send/receive email and data.



GSP-2900 Hardware Installation/Connection

NOTE: The GDK-9600 Adapter Cable (Sold Separately) and the GSP-2900 Data Cable are required for the Globalstar 9600 to work with the GSP-2900.

Perform the following to connect your GSP-2900 to the Globalstar 9600:

- Step 1 Connect the GSP-2900 Data Cable to the Globalstar GSP-2900.
- Step 2 Connect the Serial port end of the GDK-9600 Adapter Cable to the GSP-2900 Data Cable.



Step 3 Connect the GDK-9600 Adapter Cable to the Globalstar 9600 USB port.



Globalstar 9600 LED Indicators

The LED on the top of the Globalstar 9600 provides a visual indicator of the Globalstar 9600 status:

- Booting
 - o Flashing Green LED
 - Solid Blue LED
- ON
- o Solid Green LED
- o Solid Blue LED
- Transmitting
 - Quick Flashing Blue LED Wi-Fi
- Charging
 - Solid Red LED
 - Solid Blue LED
- Low Battery
 - Flashing Blue LED
- Firmware Update
 - Flashing Green LED
 - o Solid Blue LED
- OFF
 - o No LED





Charging the Globalstar 9600

The Globalstar 9600 has an internal rechargeable battery with the following characteristics:

- 4-hours use
- 36-hours standby

Use the supplied AC Power Adapter to charge the Globalstar 9600.



Additional Features

Reset

To reset the Globalstar 9600 to factory default perform the following:

- Step 1 With the Globalstar 9600 powered on, use a pin to press and hold the Reset button (about 8 seconds) until the LEDs turn off.
- Step 2 Release the button and wait for the Globalstar 9600 to reboot. The Globalstar 9600 will reset to its factory default settings.

LAN/WAN Port

The LAN/WAN port is used to connect the Globalstar 9600 to a local PC via Cat-5 (network) cable.





3. INSTALLING THE SAT-FI APP

You will be able to send and receive email and data via the Sat-Fi App. The Sat-Fi App can be found on the Globalstar Sat-Fi Support Page.

Perform the following steps to download and install the Sat-Fi App for Windows:

- **Step 1** On a Windows computer connected to the Internet, proceed to the <u>Globalstar Sat-Fi</u> <u>support Page</u> and download the Sat-Fi App for Windows.
- Step 2 A Welcome to Wireless Gateway Setup Wizard screen will be displayed. Click on Next>.
- Step 3 A License Agreement screen will be displayed. Click on I Agree.
- **Step 4** A Choose Components screen will be displayed. Leave the default settings and click on **Next>**.
- **Step 5** A Choose Install Location screen will be displayed. Leave the default settings and click on **Next>**.
- Step 6 The Next> button will change to Install. Click on Install.
- **Step 7** The program will begin installing. When it is finished, the Welcome to the Aspell 0.50-3 Setup Wizard will be displayed. Click on **Next>**.
- Step 8 A License Agreement screen will be displayed. Click on I Agree.
- **Step 9** A Choose Install Location screen will be displayed. Leave the default settings and click on **Install**.
- **Step 10** The program will begin installing. When it is finished, a Completing the Aspell 0.50-3 Setup Wizard will be displayed. Click on **Finish**.
- Step 11 A Completing the Wireless Gateway ver 3.86 Setup Wizard will be displayed.
 - Select Reboot Now
 - Click on Finish.
- **Step 12** Your computer will now shutdown and reboot.



4. ACTIVATING THE SAT-FI APP

Sat-Fi Data Access Vouchers

You must have a Data Access Voucher to send and receive email & data via the Sat-Fi App.

Your Sat-Fi Data Access Voucher was issued to you at the time of purchase from the dealer

New Sat-Fi Account

You must have a connection to the Internet to activate your Sat-Fi App for Windows. Perform the following steps to activate the Sat-Fi App for Windows:

 Step 1
 Open the Sat-Fi App for Windows and an Activation Wizard screen will be displayed.

 Select New Account Using Activation Code and click on Next>.



- Step 2 A How do you want to connect to the Internet screen will be displayed asking you "How do you want to connect to the Internet?" Perform the following:
 - Click on the Connection Method dropdown arrow and select *Network* Connection
 - Click on Next>.





- **Step 3** A Registration Notice screen will be displayed. Perform the following:
 - Click on the *I have read and agree to the license term and conditions* checkbox
 - Click on OK

⊖ ○ ○ Registration Notice
If you have already registered with Globalstar for E-Mail service and received a user logon id and password from them then hit CANCEL and enter this information in the Account Information dialog under the E-Mail Gateway tab accessed through the Options/Settings menu selection.
You can register this product through one of the following methods:
 Configure your Connection Information under the Connection tab accessed through the Options->Settings menu for Windows/Linux or Preferences for Mac OS X, then select "Registration Wizard" from the Program menu.
2. On line at http://www.globalstar.com
3. By phone at +1.985.327.7500
Thank you for choosing Sat-FI.
View License

- **Step 4** An Activation Form screen will be displayed. Perform the following:
 - In the Activation Code field, enter your Sat-Fi
 Data Access Voucher Number
 - In the **Name** field, enter your first and last name
 - In the **Contact Email** field, enter your contact email address
 - In the Preferred User Id field, enter the username you would like to login with (username must be between 3 and 16 characters)

$\Theta \cap \Theta$	Activation Form
Activation Code:	*
Name:	*
Contact Email:	*
Your valid email add system notices.	ress is required for account activation and
Preferred User Id:	*
Alternate User Id:	*
(In case your preferm	ed choice is taken)
Account Password:	*
* Required Fields	
	Cancel Activate

- In the Alternate User Id field, enter another username just in case your preferred choice has been taken (username must be between 3 and 16 characters)
- In the Account Password field, enter the password you would like to login with (password must be between 6 and 16 characters)
- Click on Activate
- **Step 5** A Your activation has succeeded message will be displayed with the following information:
 - Your email address (example: jsmith@globalstarmail.com)
 - Your username (example: jsmith)
 - Your password (example: Gl0bal*)

Additionally, you will receive an email (delivered to your contact email address) with this product registration information.

Step 6 Click on OK.



- Step 7 A Registration Complete screen will be displayed. Click on Finish.
- Note: It may take up to 20 minutes to activate in the system.

Activation Wizard
Registration complete. Your account should be active if you selected to enter a preassigned username and password, or a 3 day demo, and an error did not occur during the registration process. Otherwise, you will receive an email shortly with registration instructions if you selected to create a new account. Thank you for registering your product.
< Back Finish Cancel

Existing Sat-Fi Account

You must have a connection to the Internet to complete the registration of your Sat-Fi App for Windows If you have an existing Sat-Fi account on a smartphone or other wireless device, you can login using your account information. Perform the following steps:

- Step 1 After your computer has rebooted, the Activation Wizard will be displayed. Perform the following:
 - Select Enter User ID and Password
 - Click on Next>.



- Step 2 A screen will be displayed asking you "How do you want to connect to the Internet?" Perform the following:
 - Click on the Connection Method drop-down
 arrow and select *Network Connection*
 - Click on Next>





- Step 3 An Account Information screen will be displayed. Perform the following:
 - In the **Real Full Name** field, enter your first and last name
 - In Assigned User Name field, enter the user name you selected when activating the Sat-Fi App
 - In the Password field, enter the password you selected when activating the Sat-Fi App
 - Click the OK. -

	Account Information				
Connection	Real Full Name: devillers Test				
	Assigned User Name: devillerstest				
	Password:				
	Gateway Parameters - Do not modify				
	Cateway: xgate.gmn-usa.com				
	TCP/IP Port #: 443				
	Network Timeouts				
	Override default network timeouts				
	Seconds before connection timeout: 20				
	Seconds before send/receive timeout: 60				
	Access Restrictions				
	Protect settings Protect spool folder Protect account management				
	Enter Password:				
	Verify Password:				

Step 4 A Registration Complete screen will be displayed. Click on Finish.





5. CONNECTING TO THE GLOBALSTAR 9600 HOTSPOT

Perform the following to connect your computer to the Globalstar 9600 hotspot:

Step 1 Turn on the Globalstar 9600 unit.

Step 4

- **Step 2** On your computer, open the Network Sharing Center and view the Wi-Fi connections that are available.
- **Step 3** Select **wXa<XXXXX>** (<XXXX> is a unique identifier for that specific Globalstar 9600 Unit), and click on **Connect**.



The Connection dialog will appear displaying your computer is Connected Globalstar 9600 hotspot.	Currently connected to: ad.corp.globalstar.com Internet access Identifying (wXa-131-0032) No Internet access	÷3.
	Wireless Network Connection	^
	wXa-131-0032 Connected	30
	Globalstar	all.
	gulfstatesreal	all.
	Open Network and Sharing Center	



6. CONFIGURING THE GLOBALSTAR 9600 CONNECTION SETTINGS

Sat-Fi for Windows defaults to a Sat-Fi connection, you will need to change your connection settings to Globalstar 9600.

Perform the following to change your Globalstar 9600 network connection settings:









- Step 12 In the Compression Level section select the appropriate compression level; the higher the compression level, the lower the quality.
 - Maximum Low image quality with fast speed
 - Standard Medium image quality with good speed
 - **Minimum** Better image quality with slower speed
 - None Best image quality with slowest speed

Settings

Gateway

Connection

E-Mail Settings

- Miscellaneous - Mail Filtering

- Images - Social Media

XWeb

Gateway – Connection – E-Mail Settings – Miscellaneous – Mail Filtering – Images – Social Media – XWeb – Optimizer, wXa, & Sat-Fi	Preferred Browser Eirefox - Available for all platforms Internet Explorer - Windows only Compression Proxy Server sweb2-globalstarmail.com Proxy Server sweb2-globalstarmail.com - © Maximum - Lower image quality with fast speed Standard - Medium image quality with good speed Minimum - Better image quality with slower speed None - Best image quality with slowest speed Options Images Persistent Connections Disable Images

Connection Settings

Firewall Management

Enable remote management Firewall Options

Don't modify filters

Device Management IP Host:Port 192.168.10.1:5454 Access Restrictions WiFi SSID:

WPA Pre Shared Key:

Admin Password:

15

Maximum Idle Time: 0

(minutes, 0=infinite)

Signal level cutoff. 0 to disable signal monito

Factory Defaults Web Admin

Update firewall settings when using broadband connections

Block all except email and xweb (recommended)

Block all except email, xweb, and DNS

Block all except email, xweb, DNS, and FTP

○ Allow all outbound traffic (not recommended)

Step 13 In the left-hand pane, select Optimizer, wXa & Sat-Fi

The Connection Setting screen will be displayed.

Step 14 In the Firewall Management section select:

Block all except email, xweb, DNS, and FTP _

Step 15 When finished, click **OK**.

Step 16 Configuring the Sat-Fi App for Windows is completed.

Set

Set

OK Cancel



7. COMPOSING & SENDING EMAIL

To maximize the benefits of Sat-Fi, you will create email and read email offline. You can create and send one email at a time or create multiple emails and send them all at once. Your Sat-Fi for Windows must be registered and activated to send/receive email.

Perform the following steps to compose and send email:

- Step 1 On your computer, ensure 🗞 Sat-Fi - Globalstar Edition <u>Program Options Tools Filters View H</u>elp you are connected to the Sat-• \bigcirc 🕞 🚺 🔥 Θ 闷 😁 Fi hotspot. Default Password: Start Stop mail XWeb Sailblogs Spool Bigmail satfi1234. Mail Transfer Stat Send: Open Sat-Fi for Windows and Step 2 Receive the Sat-Fi Main Screen will be Log: displayed. ss "Start" to start transfer On the toolbar select Email powered by XGate
- **Step 3** The first time you select Email a Language screen will be displayed. Select the appropriate language and click **OK**.





Step 4	The iScribe window will be	File Edit Mail Contact:	ts Filters Tools Help	
	displayed.	💋 👍 🖄	Inters 1003 1007 Image: Status Image: Status Image: Status Image: Status Image: Status <t< td=""><td>•</td></t<>	•
	Click on to create and compose email.	♥ Sat-Fi Mail ♥ Inbox (1) ♥ Inbox (1) ♥ Sent ♥ Sent ♥ Templates ♥ Templates ♥ Groups	From Subject Size Date Received Technical Support Welcome to satellite email 3.09 K 6/26/2011 1:27 I Hello and velcome to satellite email Voar ec rurently running iScribe the email client that comes bundwith your stellite email in a come should read carefully before continuing tellite email package. This note contains some important information that you should read carefully before continuing to the interval of the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the email is a some important information that you should read carefully before continuing to the	at
			Subject: Wekcome to satellite email Show Images X From: Ischnical Support Mime: • text/plain ISO-8859-1 To: NewUser@gmm-usa.com Mime: • text/plain - ISO-8859-1 Date: 6/26/2011 1:20:51a Mime: • text/plain - Iso-8859-1 You are currently running Scribe the email client that comes bundled with your satellite email package. This note contains some important information that you should read carefully before continuing to use your new email systems. Your software system consists of two components. The offline email component, iScribe, and the transfer agent called the extraordinary Wireless Gateway (XGate). Image: Grade in Scribe are sent to XGate for later transmission over your satellite phone. Under normal conditions you will write one or more e-mails in Scribe and then send them to XGate to XGate is used to transfer your newly created emails to the internet and to receive emails in Scribe and then send them to XGate is used to transfer your newly created emails to the internet and to receive emails in Scribe and then send them to XGate is used to transfer your newly created emails to the internet and to receive emails in Scribe and then send them to XGate is used to transfer your newly created emails to the internet and to receive emails in Scribe and then send them to XGate is XGate is used to transfer your newly created emails to the internet and to receive emails in Scribe and then send to your computer.	

- Step 5 A Mail Message screen will be displayed. Perform the following:
 - In the **To** field, enter a recipient Email address
 - In the **Subject** field, enter the subject of the message
 - In the **Message** field, enter your message
 - Click on Attach File to add attachments (attached files can be viewed by clicking on the Attachments tab)

									Rounce	Previous	P	High	↓ Low
Send		Close	Delete	spam	File	керіу	All	rorward	bodhce	Message	Message		
T	To 🔻)											(
R	ecipients	;											_
	ubject												
Ľ	ubject												
Text	t Attac	hments	Interne	t Heade	r Mai	l Fields							
-	,												
	e-mail wa	s delivere	ed via sat	ellite oho	ne usinr	1 Globals	tar's Sa	t-Fi softw	are				
This									arer -				
	se be kind												
		, and need											
		, and nec,											
		, and nec,											
		, and rec.											

Step 6 When finished click 🚵 .-----

Your message will not be sent, but placed in the Spool folder.

Step 7 Exit out of the iScribe window.





powered by XGate



Step 12 The Mail Transfer Status bar will also turn green showing the transfer progress and the connection information will be displayed in the Log section.

Program Options Tools Filters View Help Image: Stop Ima	🗞 Sat-Fi - Globalstar Edition	x
Mail Transfer Status: Send: Receive: Log: CMail[1732] 10:40:28 Mail transaction complete CMail[1732] 10:40:28 Finished. CMail[0] 10:41:47 Opening connection to kgate.gmn-usa.com CMail[1688] 10:41:47 Opening connection to kgate.gmn-usa.com CMail[1688] 10:41:47 Sending Mail CMail[1688] 10:41:47 Sending 1 email(s) CMail[1688] 10:41:47 Sending 1 email(s) C	Program Options Tools Filters View Help	
Send: Receive: Log: CMail(1732) 10:40:28 Mail transaction complete CMail(1732) 10:40:28 Finished. CMail(0) 10:41:47 Attempt 1 of 1 CMail(0) 10:41:47 Opening connection to xgate.gmn-usa.com CMail(1688) 10:41:47 Coming connection to xgate.gmn-usa.com CMail(1688) 10:41:47 Sending 1 email(s) CMail(1688) 10:41:47 Sending mail size = 2436 bytes	Start Stop Break Email XWeb Facebook LinkedIn Twitter Sai	lblogs Spool Bigmail
Receive: Log: CMail[1732] 10:40:28 Mail transaction complete CMail[1732] 10:40:28 Finished. CMail[0] 10:41:47 Attempt 1 of 1 CMail[0] 10:41:47 Dening connection to xgate.gmn-usa.com CMail[1688] 10:41:47 Login main identity CMail[1688] 10:41:47 Sending Mail CMail[1688] 10:41:47 Sending 1 email(s) CMail[1688] 10:41:47 Sending 1 email(s) CMail[1688] 10:41:47 Sending mail size = 2436 bytes	Mail Transfer Status:	
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CMail[1688] 10:41:47 Sending Mail CMail[1688] 10:41:47 Sending 1 email(s) CMail[1688] 10:41:47 1569662656.mail 3301 CMail[1688] 10:41:47 Sending mail size = 2436 bytes	CMail[0] 10:41:47 Opening connection to xgate.gmn-usa.com	
CMail[1688] 10:41:47 Sending 1 email(c) CMail[1688] 10:41:47 1569662656.mail 3301 CMail[1688] 10:41:47 Anding mail size = 2436 bytes		
CMail[1688] 10:41:47 1569662656.mail 3301 CMail[1688] 10:41:47 Sending mail size = 2436 bytes		
CMail[1688] 10:41:47 Sending mail size = 2436 bytes		
CMail[1688] 10:41:48 ACK - 1569662656.mail		-
	CMail[1688] 10:41:48 ACK - 1569662656.mail	=
•		-
Start mail transfer powered by XGate	Start mail transfer	powered by XGate



8. RECEIVING EMAIL

Perform the following steps to connect to the Sat-Fi mail server and receive email:

- Step 1 On your computer, ensure you are connected to the Sat-Fi hotspot. Default Password: *satfi1234*.
- Step 2 The Sat-Fi screen will appear. To check to see if you have any email to be received,





Step 3 The Mail Transfer Status bar will also turn green showing the transfer progress and the connection information will be displayed in the Log section.

🗞 Sat-Fi - Globalstar Edition	
Program Options Tools Filters View Help	
Start Stop Break Email XWeb Facebook LinkedIn Twitter Sail	Dogs Spool Bigmail
Mail Transfer Status:	
Send:	
Receive:	
Log:	
Press "Start" to start transfer CMail[0] 11:09:18 Attempt 1 of 1 CMail[0] 11:09:18 Opening connection to xgate.gmn-usa.com CMail[J564] 11:09:18 No Files to send CMail[J564] 10:09:18 Receiving nail for bdevillers CMail[I564] 11:09:19 Receiving 1 mail messages total size = 56417 bytes	
	powered by XGate



9. INCREASING/DECREASING EMAIL LIMIT SIZE

The default inbound and email message size is 50kb and outbound email message size is 250kb. With the default settings, incoming email equal to or less than 50kb will be downloaded to your Inbox whenever you receive email. Any incoming email greater than 50kb will be held on the server and reported to you in the Big Mail folder. Any outgoing email greater than 250kb will trigger a rejection email message that will appear in your Inbox.

Inbound and Outbound email sizes can be increased or decreased by performing the following steps:

- Step 1 On the Sat-Fi screen, select X 😵 Sat-Fi - Globalstar Edition Filters > Configure... Program Options Tools Filters View Help 0 🚺 🛕 configure... B Manage Big Mail.. Start Stop Break Emai Sailblogs Spool Bigmail Mail Transfer Status: Send: Receive: Log: CMail[0] 11:21:23 Attempt 1 of 1 CMail[0] 11:21:23 Opening connection to xgate.gmn-usa.com CMail[1144] 11:21:35 No files to send CMail[1144] 11:21:35 Receiving mail for bdevillers CMail[1144] 11:21:36 Receiving 1 mail messages total size = 19181 bytes CMail[1144] 11:21:36 Receiving 1404231035.M885287 36287 CMail[1141] 11:21:36 Delivering CAUSE31003.JM002.68 / 302.67 CMail[1141] 11:21:36 Delivering CAUSErs/Bovillers/Documents/Sat-Fi/spool/bdevillers/1404231035.M885287.Mail CMail[1141] 11:21:36 Done receiving mail for bdevillers CMail[1141] 11:21:36 Dinis action complete CMail[1141] 11:21:36 Finished. powered by XGate
- **Step 2** The Server Side Mail Filtering screen will be displayed.

Click on the **Set In Bound E-Mail Cutoff Size To** drop-down arrow and select the message size limit you wish to send.





- Step 3 Click on the Set Out Bound E-Mail Cutoff Size To drop-down arrow and select the message size limit you wish to receive.
- **Step 4** When finished changing the Inbound and Outbound message sizes, click on **OK**.
- **NOTE:** The size adjustment will occur on the next data connection and you will receive a confirmation email on the following connection.

Server Side Mail Filter	ing		×
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10. SOCIAL MEDIA

Facebook

NOTE: Posting to Facebook is no longer supported by the Sat-Fi App.



11. SAT-BROWSE

Globalstar has partnered with Yippy, Inc. to provide faster internet access utilizing Globalstar's satellite network and devices. Globalstar users can stay informed on news, sports, weather and more. Yippy's industry leading software platform provides an improved data experience for Globalstar's subscribers.

Sat-Browse employs a Yippy's web compression agent that strips background images, removes pop-up advertisements and animations, converting everything into text. Sat-Browse can reduce the time it takes to download a typical web page up to a factor of 10X.

NOTE: Yippy compression only works on HTTP (non-secure) sites.

Configuring SAT-Fi for Web Browsing

If you have not yet configured your Sat-Fi App for Windows, please refer to the Configuring the Globalstar 9600 Network Settings section, Step 9 through Step 16.

Web Browsing

NOTES: Below are helpful hints to help speed up Internet access:

- Turn off all apps that use the Internet these apps will attempt to use the Sat-Fi Internet connection to download background data
- Turn off the computer's background app refresh if available
- Use airplane mode to ensure that only the Sat-Fi satellite connection is being used

🗞 Sat-Fi - Globalstar Edition

- Only have one (1) Sat-Browser tab/window active
- •

Perform the following to configure Sat-Fi for web browsing:

Step 1 On the Sat-Fi screen,

		Program Options Tools Filters View Help
Click on		Start Stop Break Email XWeb Facebook LinkedIn Twitter Sailblogs Spool Bigmail
		Mail Transfer Status:
	XWeb	Send:
		Receive:
		Log:
		Press "Start" to start transfer
		powered by XGate

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Step 2 A Confirm Browse Online window will be	Confirm Browse Online
displayed, click on Yes .	Click VES to browse online with compression. Otherwise click NO to browse offline. Note: In the next screen you will need to enter the username and password that was assigned to you when you initially registered XWeb. Make sure you check "Use Password Manager to remember this password" to prevent repeated prompts for this information. Checking this setting will also make it simpler to enter your username and pasword next time you run XWeb.

Sat-Browse Internet Accelerator ×

Step 3 The Sat-Browser screen will be displayed.

be displayed.	65.123.185.18	C Q Search C Q Search C □ Q Search C □ Q Search C □ Q Search C □ Q Search
be displayed.	Sat-Browse® Home	
Select Log In .	The Sat-Browse Internet Accelerator is optimized for low-speed internet Log In Globalstar Customers: You may login with the same username and password you use at glo Spot Customers: You may login with the same username and password you use at find	balstar.com.
	Copyright © 2015-2017 Yippy Inc. All rights reserved. Version: 2.16	
	()	,

Sat-Browse Internet Accelerator ×

(i) (ii) https://65.123.185.18/a

1.4

Step 4 The Member Login screen will be displayed. Perform the following:

Select

•

- In the **Username** field, enter your MyAccount username
- In the **Password** field, enter you MyAccount password



C Q Sea

NOTE: If you do not have a MyAccount username and password, please visit myaccount.globalstar.com to sign up.



- Step 5 The Sat-Browser will validate the username and password. After successfully logging in for the first time a Yippy Customer Agreement screen will be displayed. Perform the following:
 - Place a check in the checkbox indicating you have read and agree to the terms of the Yippy Customer Agreement
 - Select Continue



Step 6 The Sat-Browser search screen will be displayed. In the Search field, enter your search and select SEARCH.

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Copyright © 2015-2017 Yippy Version: 2.16	/ Inc. All rights reserved.			
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- Step 7 The Search Results screen will be displayed. Select the desired result.
 - Selecting the bold Orange text will display the Yippy (text) version of the web page
 - Selecting Standard Version will display the non-Yippy web page

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	- Globalstar USA - Standard Version s - Satellite phone data plan with flexible r				
Globalstar - Wikipedia Globalstar is a low Earth ort Iridium satellite https://en.wikipedia.org/wiki/C	oit (LEO) satellite constellation for satellite	e phone and low-speed data commu	nications, somewhat	similar to	the
		roductivity and keep in contact from	remote locations or v	vorksites.	Use

NOTE: The Standard Version wil be a non-compressed web page incurring large data costs and longer download speeds.

Step 8 Selecting the Yippy version will display a screen similar to the one on the right.

(i) 65.123.185.18/search?v:project=d1&url=https://www.globalstar.com/en/	C C Q	Search	☆自	+	A
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Data Drivers and Software Data Pricing Email GRIB Explorer	Weather Software	Short Message	Service		
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12. REGULATORY APPROVAL

FCC Notice

Contains FCC ID: 2ABXOWXA-131

FCC Part 15.19 Warning Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) the device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Part 15.21 Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Globalstar 9600 must be used with a Globalstar-approved satellite phone. It is designed to comply with the established ANSI, FCC, and international safety standards for safe levels of human exposure to RF energy. Maintaining a minimum line-of-sight separation distance of 25 centimeters (10 inches) between the transmitting antenna and all personnel will ensure that the General Population/Uncontrolled Exposure maximum permissible exposure (MPE) limits are not exceeded.

This device complies with the requirements for Radio Astronomy Site avoidance as specified by the Globalstar National Science Foundation agreement of 2001. It is compliant with CFR25.213

FCC Part 15.105(b) Warning Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by running the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna
- 2. Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- 4. Consult the dealer or an experience radio/TV technician for help



FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Responsible Party for FCC Compliance

Global Marine Networks, LLC. 2668 Jericho Rd Maryville, TN 37803 USA 1-877-379-8723

IC Notice

RSS-GEN, Sec 7.1.3

This device complies with the Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RSS-GEN, Sec 7.1.2

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter, by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (E.I.R.P.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée quivalente (p.i.r.e.) ne dépassepas l'intensité nécessaire à l'établissement d'une communication satisfaisante.



Déclaration de conformité de la FCC

Cet appareil est conforme à réglementation sur les limites d'exposition aux radiofréquences dans un environnement non contrôlé. Cet appareil ou son antenne ne doivent pas être accolés ou opérés avec toute autre antenne ou transmetteur. "Afin d'être certifié conforme avec les normes de la FCC concernant l'exposition aux radiofréquences, cette approbation n'est applicable qu'aux configurations mobiles. Les antennes utilisées par cet émetteur doivent être installées afin d'avoir une distance d'au moins 20cm les séparant de toute personne, et ne doivent pas être utilisées avec toute autre antenne ou transmetteur."