Globalstar
Sat-Fi ™

This guide is based on the production version of the Globalstar Sat-Fi 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

Globalstar Inc.

300 Holiday Square Blvd.

Covington, LA 70433

Table of Contents

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 wireless networks.   Now you can take your computer beyond wireless with the world's most reliable satellite hotspot.

- Easily send and receive email via Wi-Fi enabled computer
- Conveniently use existing device contacts via the Sat-Fi App
- Fastest data speeds in the industry for sending and receiving email
- Designed for both vehicle/vessel-based and fixed locations
- Connect up to 8 users to Sat-Fi at one time
- Powered by the world's newest, most modern satellite network

Sat-Fi turns your computer device into a satellite enabled device

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

2. 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 to download and install the Sat-Fi App for Mac:

Step 1 On a Mac computer connected to the Internet, proceed to the Globalstar Sat-Fi support Page and download the Sat-Fi App for Mac.

Step 2 Install the Sat-Fi App for Mac on your Mac computer.

3. ACTIVATING THE SAT-FI APPS

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
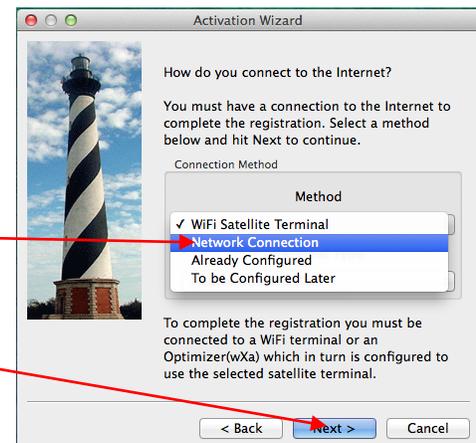
New Sat-Fi Account

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

Step 1 Open the Sat-Fi App for Mac and an Activation Wizard screen will be displayed. Select **New Account Using Activation Code** and click on **Next>**.
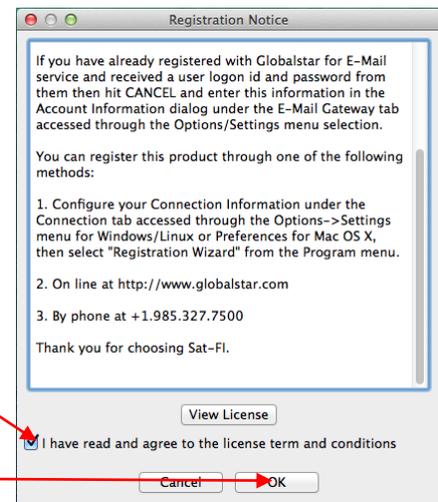
Step 2 A How do you want to connect to the Internet screen will be displayed asking you "How do you want to connect to the Internet?" Perform the following:

- Click on the Connection Method drop-down arrow and select ***Network Connection***
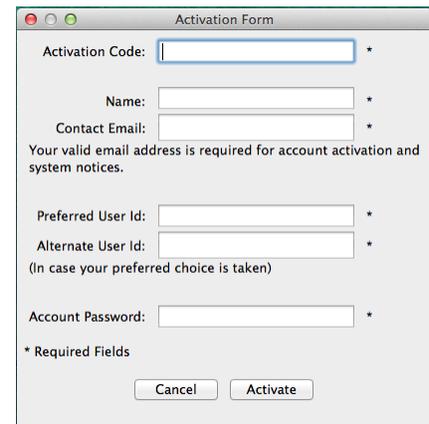
- Click on **Next>**

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:

1. 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

☑ I have read and agree to the license term and conditions

Cancel   OK

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)

- 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**

Activation Form

Activation Code: [　　　　　] *

Name: [　　　　　] *
Contact Email: [　　　　　] *
Your valid email address is required for account activation and system notices.

Preferred User Id: [　　　　　] *
Alternate User Id: [　　　　　] *
(In case your preferred choice is taken)

Account Password: [　　　　　] *

* Required Fields

Cancel   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.
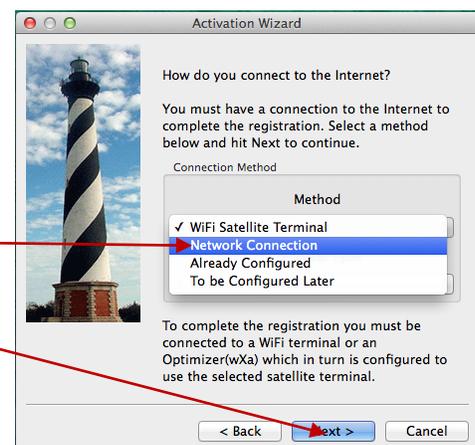
Existing Sat-Fi Account

You must have a connection to the Internet to complete the registration of your Sat-Fi App for Mac 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:

Step 1 After your computer has rebooted, the Activation Wizard will be displayed. Select **Enter User ID and Password** and 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** button.

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

4. CONNECTING TO THE SAT-FI HOTSPOT

Perform the following to connect your computer to the Sat-Fi hot spot:

Step 1 Turn on the Sat-Fi unit.

Step 2 On your computer, open the Wi-Fi connections view and see the Wi-Fi connections that are available.

Step 3 Select **SatFi<XXXXXX>** (<XXXXX> is a unique identifier for that specific Sat-Fi Unit.

Step 4 The Connect to a Network dialog will be displayed. Perform the following:

- In the **Password** field, enter the following: *satfi1234*

- Click on **Join**

Step 5 Open the Wi-Fi connections view and verify that the Sat-Fi hotspot is selected.
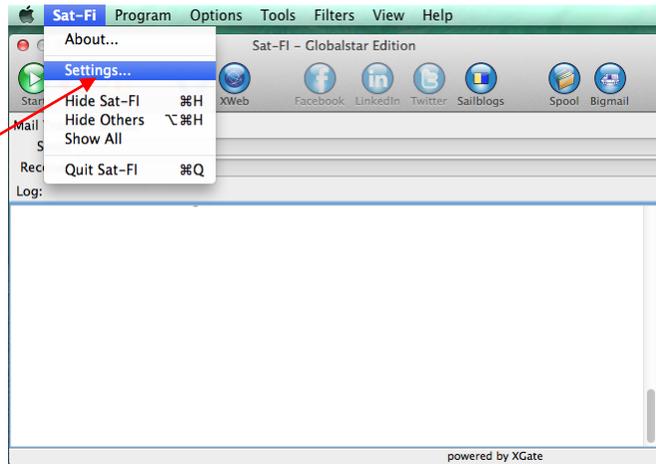
5. CONFIGURING THE SAT-FI NETWORK CONNECTION SETTINGS

Sat-Fi for Mac defaults to a Sat-Fi connection, but you can access your Sat-Fi email either through a Sat-Fi connection or through a regular Internet connection from your home or office.

Perform the following to change your Sat-Fi network connection settings:

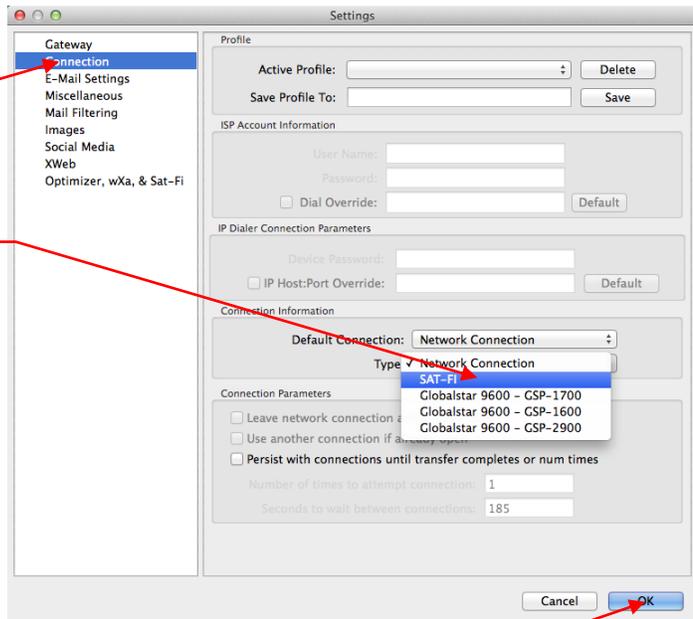**Step 1** On your computer open Sat-Fi for Mac, and the Sat-Fi screen will be displayed.

Step 2 On the Main menu, select ***Sat-Fi > Settings…***

Step 3 The Settings screen will be displayed. In the left pane, click on **Connection**.

Step 4 In the Connection Information section, click on the **Type** drop-down arrow and select one of the following:

- **SAT-FI** – This is the default setting and is required to send/receive email & data over the Sat-Fi

- **Network Connection** – Select this setting to send/receive email & data over an Internet connection from your home or office
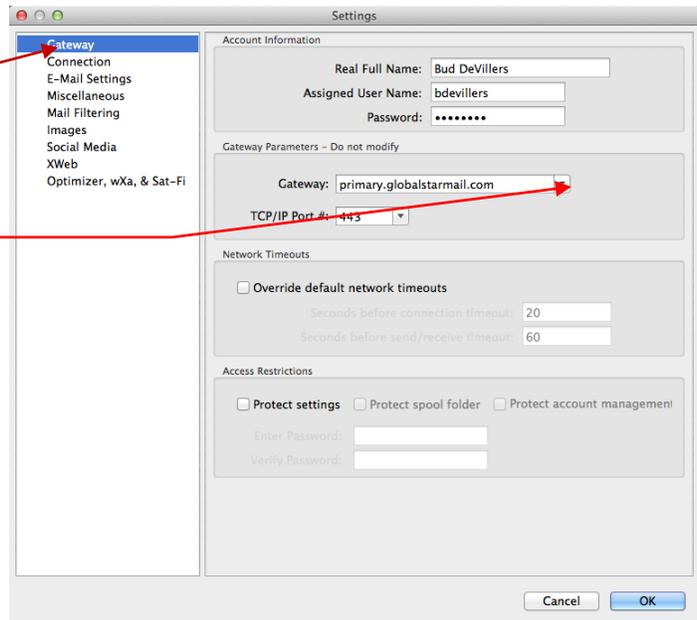
Step 5 When finished, click **OK**.

Step 6 On the Settings screen, in the left-pane, click on **Gateway**.

Step 7 In the Gateway Parameters section, click on the **Gateway** drop-down arrow and select:
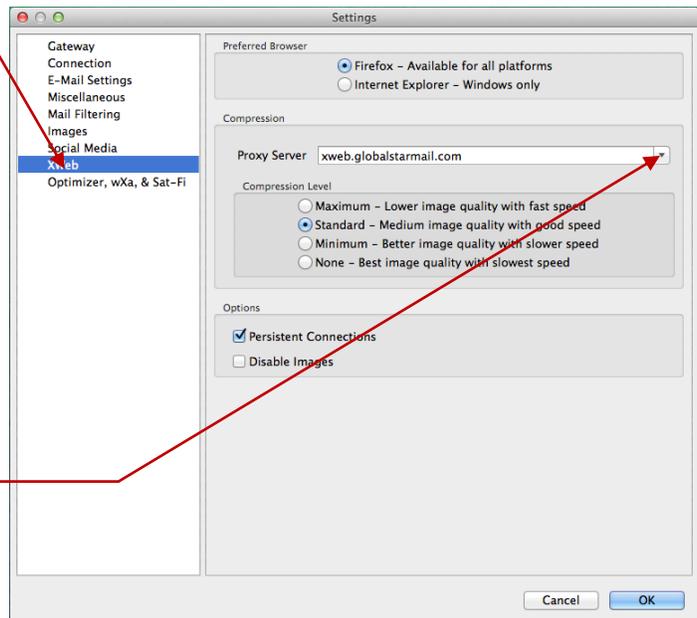
primary.globalstarmail.com.

Step 8 In the left-hand pane, select **XWeb**

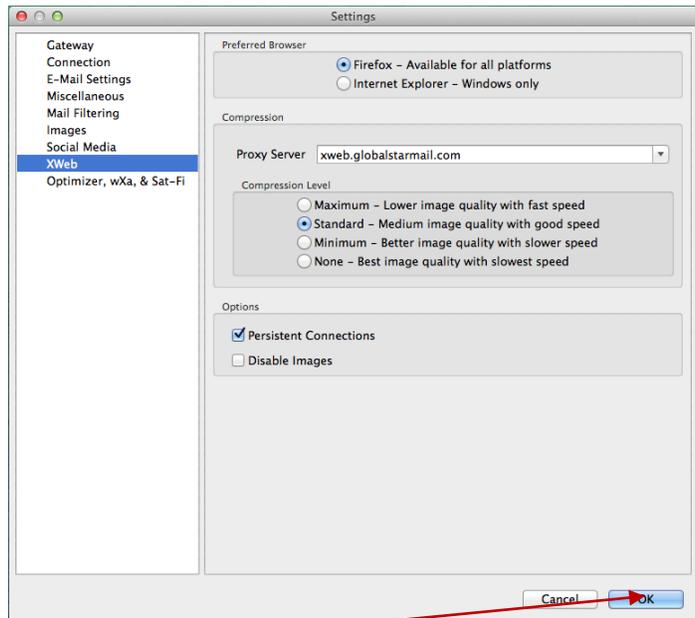The web browsing configuration screen will be displayed.

Step 9 In the Compression Level section, click on the Proxy Server drop-down arrow and select:

xweb2.globalstarmial.com.

Step 10 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

Step 11 When finished, click **OK**.

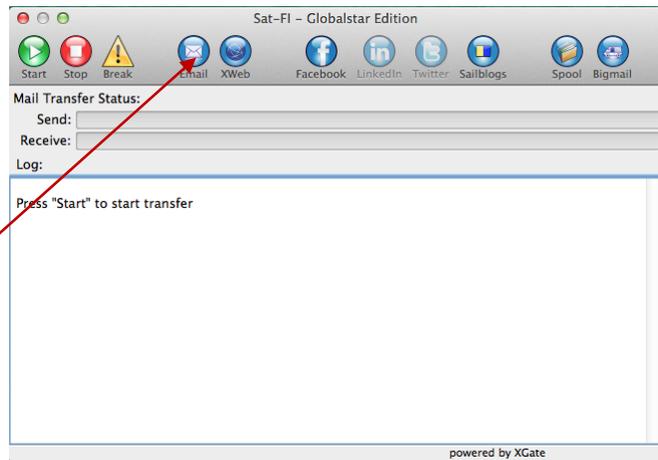**Step 12** Configuring the Sat-Fi App for Mac is completed.

6. 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 Mac must be registered and activated to send/receive email.

Perform the following steps to compose and send email:

Step 1 On your computer, ensure you are connected to the Sat-Fi hotspot. Default Password: *satfi1234*.
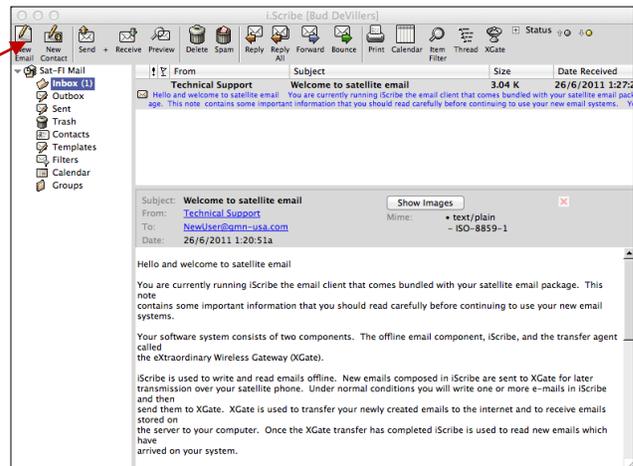
Step 2 Open Sat-Fi for Mac and the Sat-Fi Main Screen will be displayed. On the toolbar select ⬛ .

Step 3 The first time you select Email a Language screen will be displayed. Select the appropriate language and click **OK**.
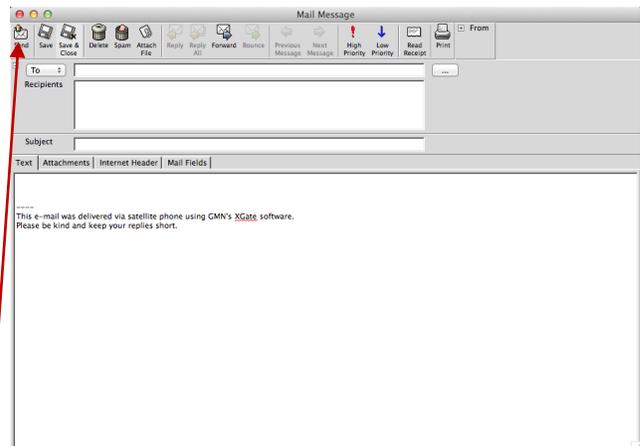
Step 4 The iScribe window will be displayed. Click on **New Email** to create and compose email.

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)
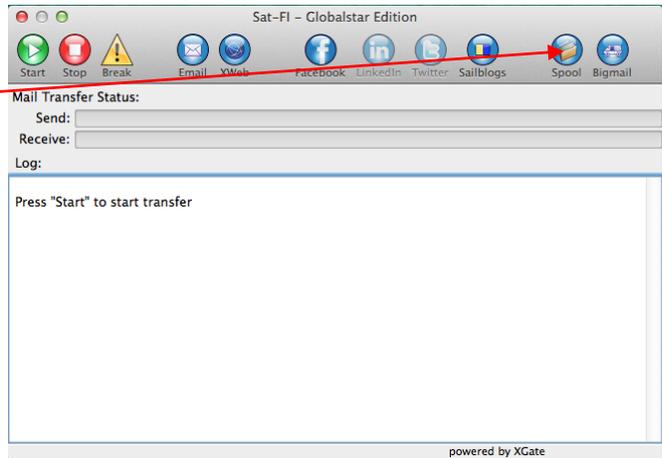
Step 6 When finished click on **Send**. Your message will not be sent, but placed in the Spool folder.
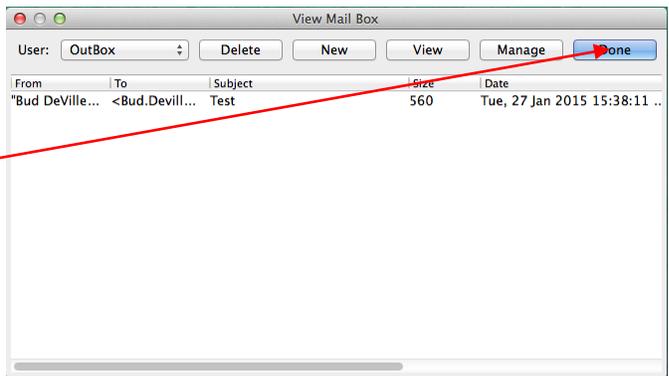
Step 7 Exit out of the iScribe window.

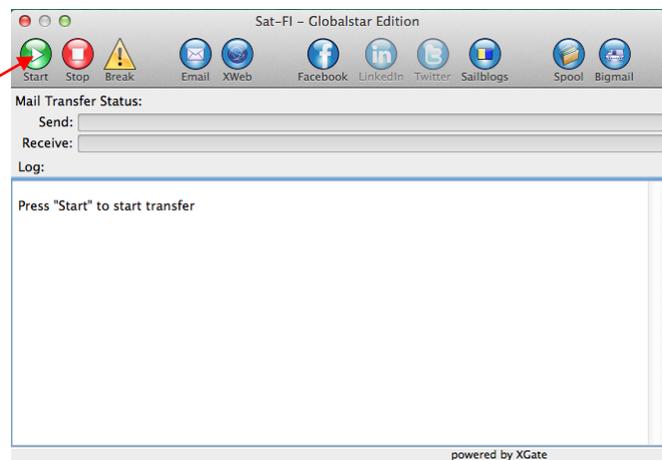**Step 8** The Sat-Fi screen will appear.

Click on .

Step 9 The View Mail Box screen with the email(s) you created in Step 5 will be displayed.
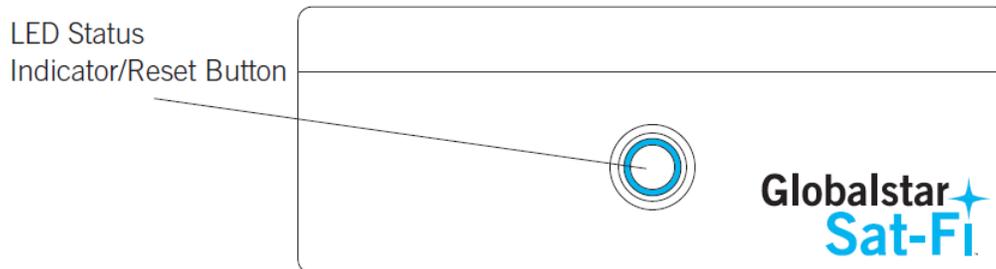
Step 10 Click on **Done**.

Step 11 The Sat-Fi screen will appear. To send your email(s), click on .
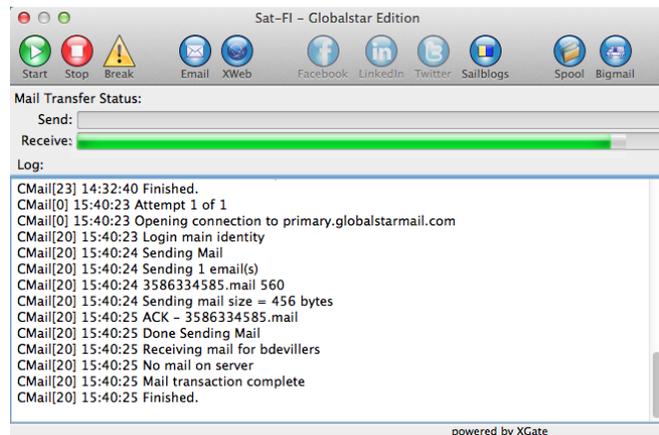
Step 12 The LED Status Indicator will start blinking (Slow Blink) indicating that your data session is being initiated. Within a few seconds your email will be sent and any email waiting to be received will be delivered.

LED Status
Indicator/Reset Button

Globalstar
Sat-Fi

Step 13 The Mail Transfer Status bar will also turn green showing the transfer progress and the connection information will be displayed in the Log section.
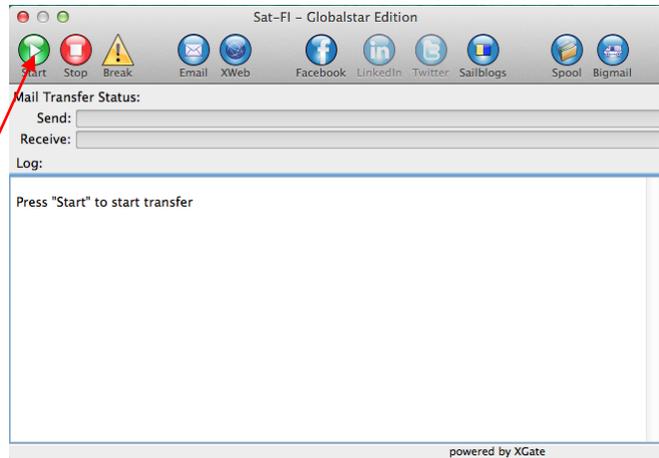
```
Sat-FI – Globalstar Edition

Start  Stop  Break     Email  XWeb    Facebook  LinkedIn  Twitter  Sailblogs   Spool  Bigmail

Mail Transfer Status:
    Send:
 Receive:
Log:
CMail[23] 14:32:40 Finished.
CMail[0] 15:40:23 Attempt 1 of 1
CMail[0] 15:40:23 Opening connection to primary.globalstarmail.com
CMail[20] 15:40:23 Login main identity
CMail[20] 15:40:24 Sending Mail
CMail[20] 15:40:24 Sending 1 email(s)
CMail[20] 15:40:24 3586334585.mail 560
CMail[20] 15:40:24 Sending mail size = 456 bytes
CMail[20] 15:40:25 ACK – 3586334585.mail
CMail[20] 15:40:25 Done Sending Mail
CMail[20] 15:40:25 Receiving mail for bdevillers
CMail[20] 15:40:25 No mail on server
CMail[20] 15:40:25 Mail transaction complete
CMail[20] 15:40:25 Finished.

                                                    powered by XGate
```

7. RECEIVING EMAIL

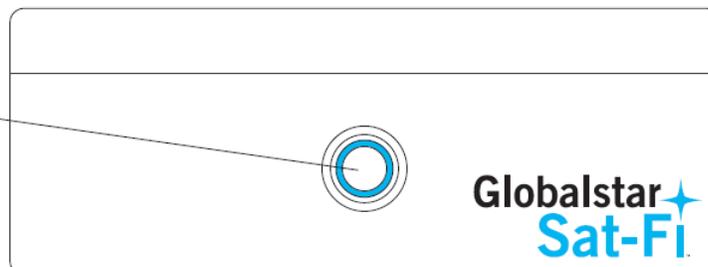Perform the following steps to connect to the Sat-Fi mail server and receive email:

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, click on
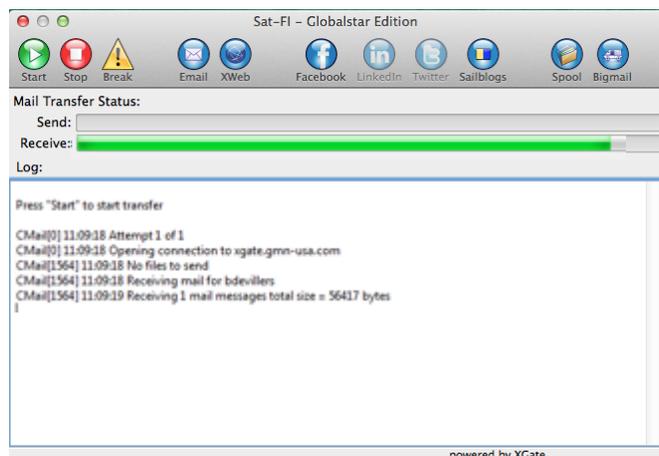

.

Step 3 The LED Status Indicator will start blinking (Slow Blink) indicating that your data session is being initiated. Within a few seconds any email waiting to be received will be delivered.

Step 4 The Mail Transfer Status bar will also turn green showing the transfer progress and the connection information will be displayed in the Log section.
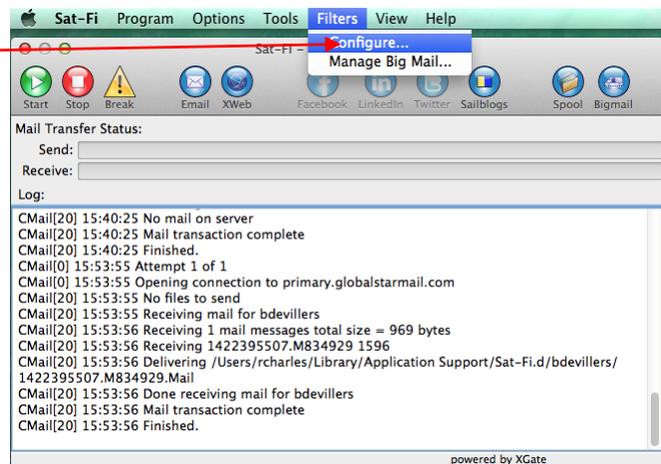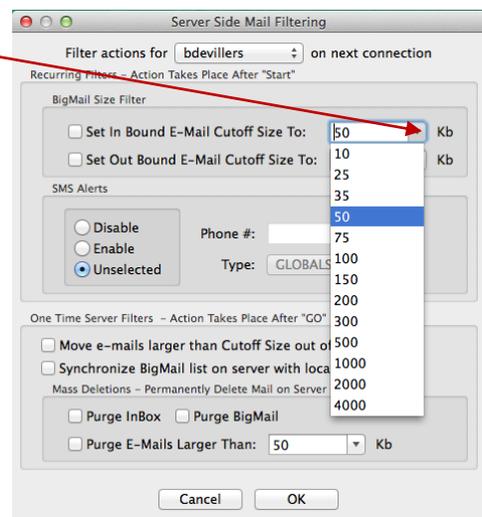
8. INCREASING/DECREASING EMAIL LIMIT SIZE

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:

Step 1 On the Sat-Fi screen, select **Filters > Configure…**
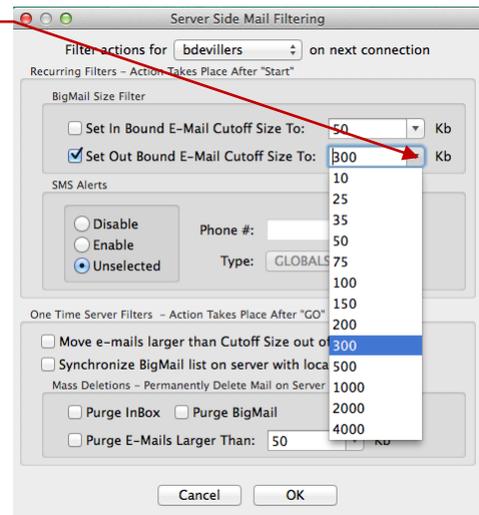
Step 2 The Server Side Mail Filtering screen will be displayed. Click on the **Set In Bound E-Mail Cutoff Size To** drop-down arrow and select the message size limit you wish to send.

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.

9. SOCIAL MEDIA

Facebook

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

10. 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 Mac, please refer to the Configuring the Sat-Fi Network Settings section, Step 8 through Step 12.
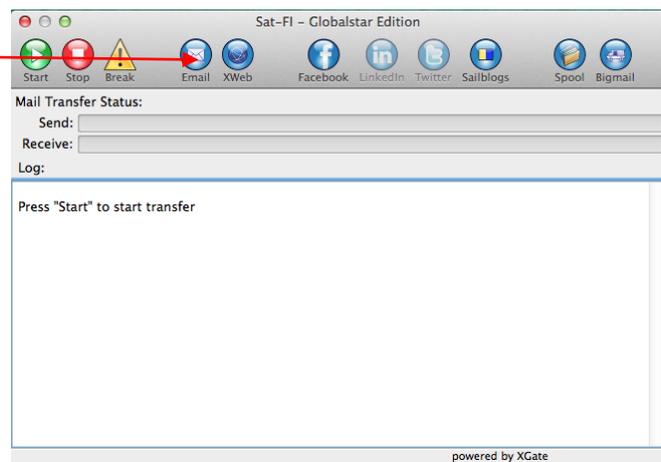
Web Browsing

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**

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

Perform the following to configure Sat-Fi for web browsing:
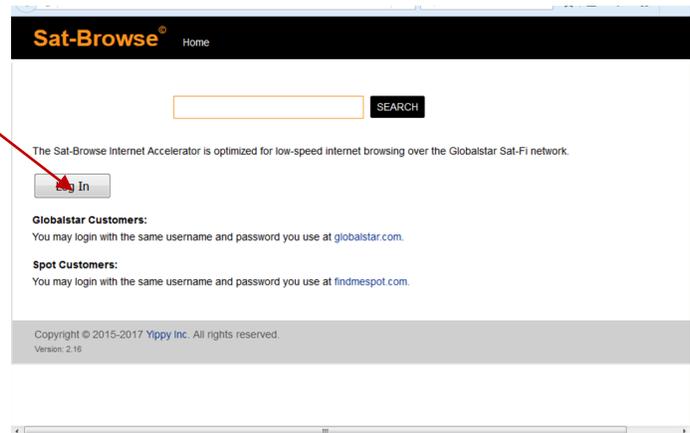
Step 1 On the Sat-Fi screen, Click on

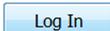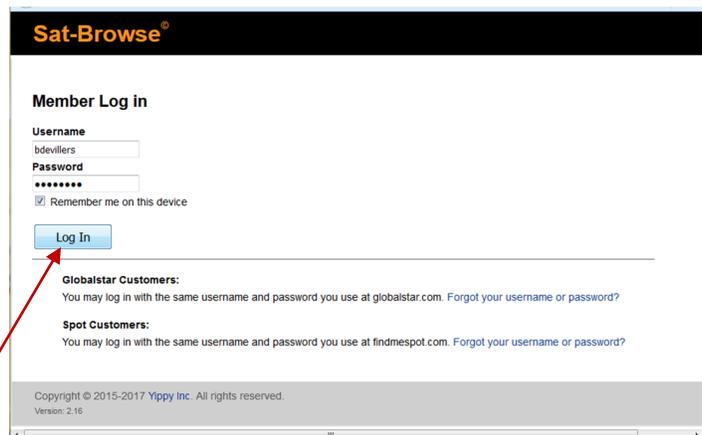**Step 2** A Confirm Browse Online window will be displayed, click on **Yes**.

Step 3 The Sat-Browser screen will be displayed.

Select [Log In].

Step 4 The Member Login screen will be displayed. Perform the following:
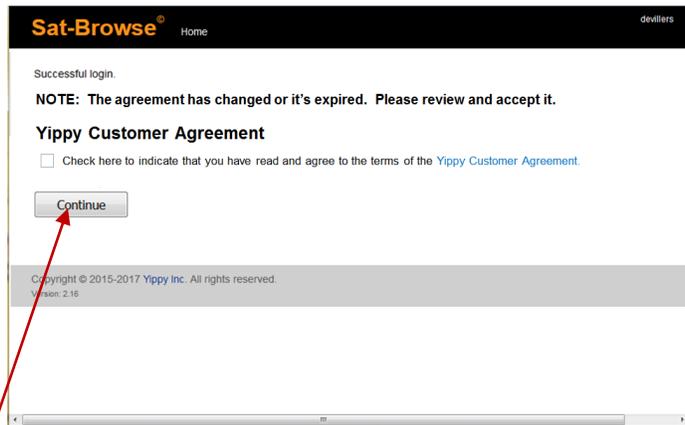
- In the **Username** field, enter your MyAccount username

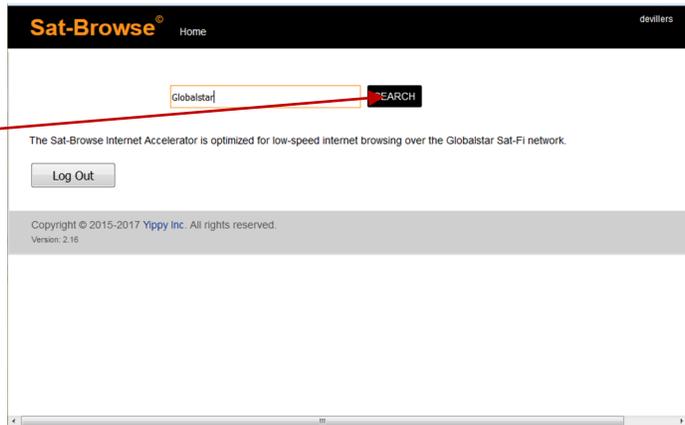- In the **Password** field, enter you MyAccount password

- Select [Log In]

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
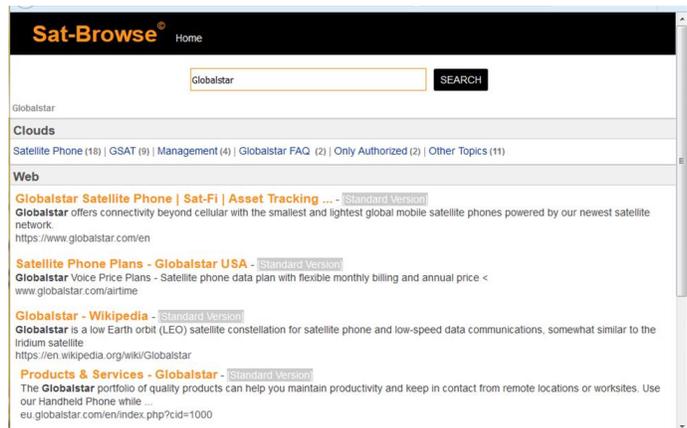
- Select Continue

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

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

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.