



IPSWITCH

Mobile Access Guide

Using WhatsUp Gold Mobile Access



CHAPTER 1 Using WhatsUp Gold Mobile Access

Managing WhatsUp Gold Mobile Access 1
Accessing WhatsUp Gold from a mobile device..... 2

CHAPTER 2 Learning about WhatsUp Gold Mobile Access

About WhatsUp Gold Mobile Access 5
Mobile Access supported browsers 5

CHAPTER 3 Using WhatsUp Gold Mobile Access

Navigating and using the WhatsUp Gold Mobile Access home screen..... 6
Using Mobile Access Device List..... 7
Using Mobile Access Reports..... 8
Using Mobile Access Favorites..... 9
Using Mobile Access Preferences..... 11

CHAPTER 1

Using WhatsUp Gold Mobile Access

In This Chapter

Managing WhatsUp Gold Mobile Access	1
Accessing WhatsUp Gold from a mobile device	1

Managing WhatsUp Gold Mobile Access

The WhatsUp Gold Mobile Access feature is enabled by default and the WhatsUp Gold Admin user rights are selected by default. You can provide access to other WhatsUp Gold users in the user rights options of the Edit User dialog. Use the following configuration options to manage Mobile Access.

To enable or disable WhatsUp Gold Mobile Access (globally) in the Manage Web Server configuration options:

- 1 Go to the Manage Web Server dialog.
 - From the web interface, click **GO**. The GO menu appears.
 - If the WhatsUp section is not visible, click **WhatsUp**. The WhatsUp section of the GO menu appears.
- 2 Select **Configure > Manage Web Server**. The Manage Web Server dialog appears.
- 3 Select the **Enable Mobile Access** option.

To enable or disable WhatsUp Gold Mobile Access users in the Manage Users configuration options:

- 1 Go to the Manage Users dialog.
 - From the web interface, click **GO**. The GO menu appears.
 - If the WhatsUp section is not visible, click **WhatsUp**. The WhatsUp section of the GO menu appears.
- 2 Select **Configure > Manage Users**. The Manage Users dialog appears.
- 3 Select a user that you want to give rights to access to WhatsUp Gold mobile features, then click **Edit**. The Edit User dialog appears.
- 4 Under User Rights in the General options, click **Mobile Access** to enable the option.

Accessing WhatsUp Gold from a mobile device

You can access the WhatsUp Gold mobile interface from any supported mobile device browser. Enter the WhatsUp Gold web address which includes the hostname of the WhatsUp Gold host, the web server port number, followed by `/NmConsole/Mobile/Start`. The default port number is 80.

For example, if your WhatsUp Gold host is named `monitor1.ipswitch.com`, then the web address will be: `http://monitor1.ipswitch.com:80/NmConsole/Mobile/Start/`.

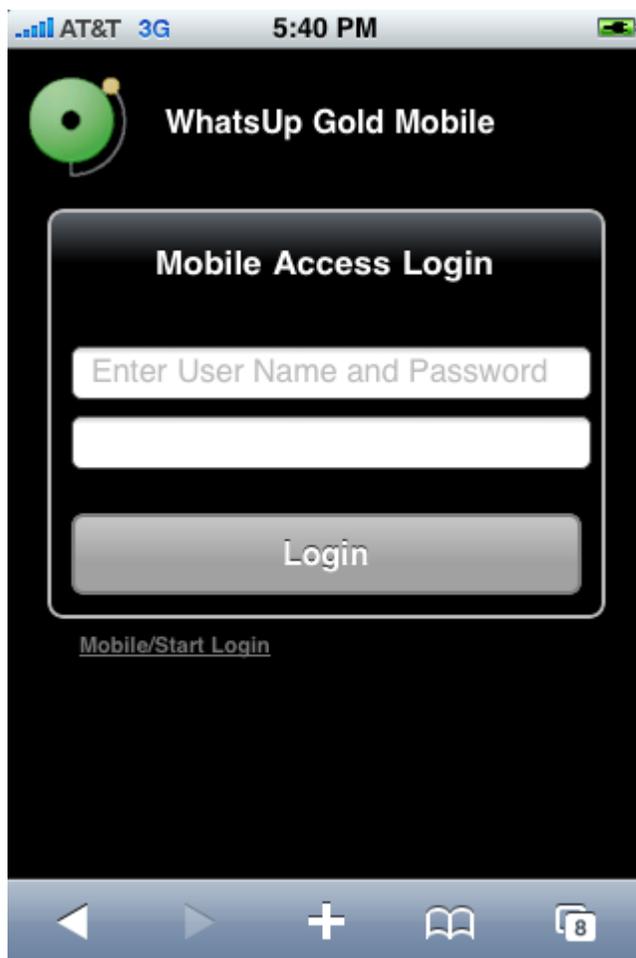


Note: When you use the default port number (80), you do not have to include the port number in the address.



Note: If you want WhatsUp Gold Mobile Access to be accessible via the Internet (for example, via mobile phones using EDGE or 3G), then make sure it is available on a server with a public IP.

The mobile access login screen opens. Enter your **Username** and **Password**, then click **Login**.



Mobile/Start Login

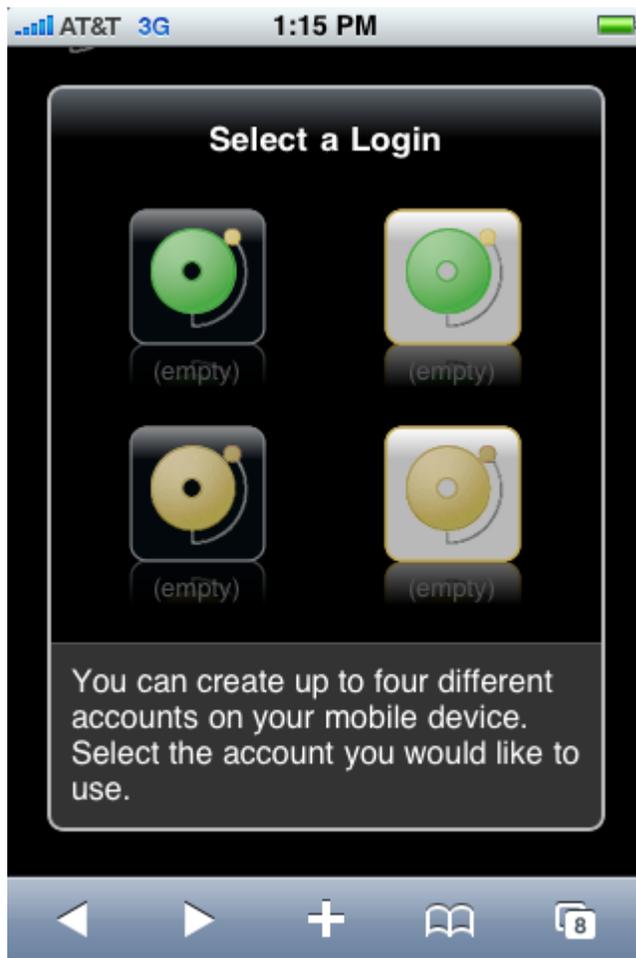
In addition to the standard login, WhatsUp Gold Mobile Access includes a one-click login feature. Because entering text in a mobile phone can be time consuming, WhatsUp Gold allows you to create up to four one-click logins per mobile device. You can bookmark each login or add to a mobile device Home Screen. One-click logins create an encrypted cookie on the user's mobile phone that includes a username, password, root url (which helps with SSL redirects), and the users last visited page (excluding dialogs) for session timeouts.

To create a new Mobile/Start Login:

- 1 Navigate to `..NmConsole/Mobile/Start/`
- 2 Click **Create New Login**. The Mobile Start utility appears.
- 3 Click **Start**. The Select a Login dialog appears.



Tip: If WhatsUp Gold is configured to use an SSL connection and you are not using a secure connection, you can click **Switch to Secure Login** to login on an SSL connection before creating the one-click login.



- 4 Select the login icon you want to use for the one-click login. The Create Login dialog appears.

Getting Started with WhatsUp Gold Mobile Access

- 5 Enter the Username and Password, then click **Create Mobile Login**. The Login Created dialog appears.
- 6 Click **Done**.

To login via the Mobile/Start Login:



Note: If you want WhatsUp Gold Mobile Access to be accessible via the Internet (for example, via mobile phones using EDGE or 3G), then make sure it is available on a server with a public IP.

- 1 Start the WhatsUp Gold Mobile Access application on your mobile device browser.
- 2 On the login page, click **Mobile/Start Login**. The Mobile/Start Login page appears.
- 3 Click the login icon for the account which you want to login to WhatsUp Gold.

CHAPTER 2

Learning about WhatsUp Gold Mobile Access

In This Chapter

About WhatsUp Gold Mobile Access.....	5
Mobile Access supported browsers.....	5

About WhatsUp Gold Mobile Access

WhatsUp Gold provides mobile access to the WhatsUp Gold network management application. Now you can conveniently view your network's status from a mobile device at anytime. This new WhatsUp Gold feature ensures that you are informed about network issues so that you can maintain critical network performance.

Mobile Access supported browsers

Because WhatsUp Gold Mobile Access does not depend on JavaScript to function, most mobile web browsers support it. However, a JavaScript enabled browser enhances the WhatsUp Gold look and navigation.



Note: Cookies are required for the standard web session to function.

Browsers supported to access the WhatsUp Gold mobile interface

- Mobile Safari 2.2
- Microsoft Internet Explorer Mobile 6.1
- Opera Mini 4.2



Tip: You may need to adjust your browser's viewing options to optimize for your device's browser.

CHAPTER 3

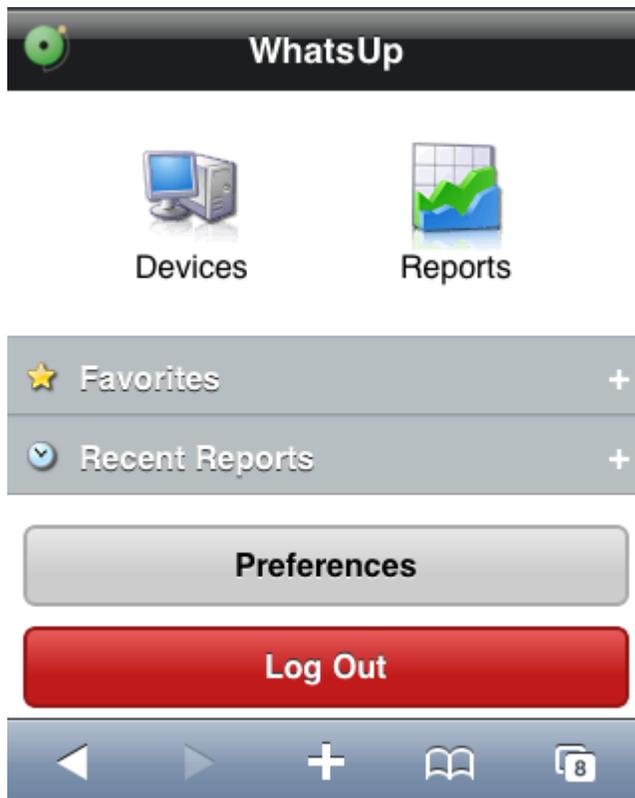
Using WhatsUp Gold Mobile Access

In This Chapter

Navigating and using the WhatsUp Gold Mobile Access home screen	6
Using Mobile Access Device List	7
Using Mobile Access Reports	8
Using Mobile Access Favorites.....	9
Using Mobile Access Preferences	10

Navigating and using the WhatsUp Gold Mobile Access home screen

After you log in, the WhatsUp Gold Mobile Access home screen opens.



The home screen includes links to key WhatsUp Gold features so that you can view reports and monitor your network devices from remote locations:

- Devices
- Reports
- Favorites
- Recent Reports
- Preferences
- Log Out

Using Mobile Access Device List



Click **Devices** to access the WhatsUp Gold Mobile Access Device View and Map View. Within the Devices view you can view individual device and device group reports.

The screenshot shows the 'Devices' screen on a mobile device. The screen displays a list of devices with the following annotations:

- Click to return to home screen:** Points to the home button icon (a green circle with a white dot) in the top left corner.
- Click for Map View:** Points to the map icon (a blue starburst) in the top right corner.
- Clickable breadcrumb links:** Points to the breadcrumb path 'My Network > All devices (dynamic group)'.
- Click to sort by display name:** Points to the 'Display name' header in the table.
- Click to sort by device status:** Points to the 'Status' header in the table.
- Links to the group status:** Points to the status icon (a small square with a white dot) in the top right corner.

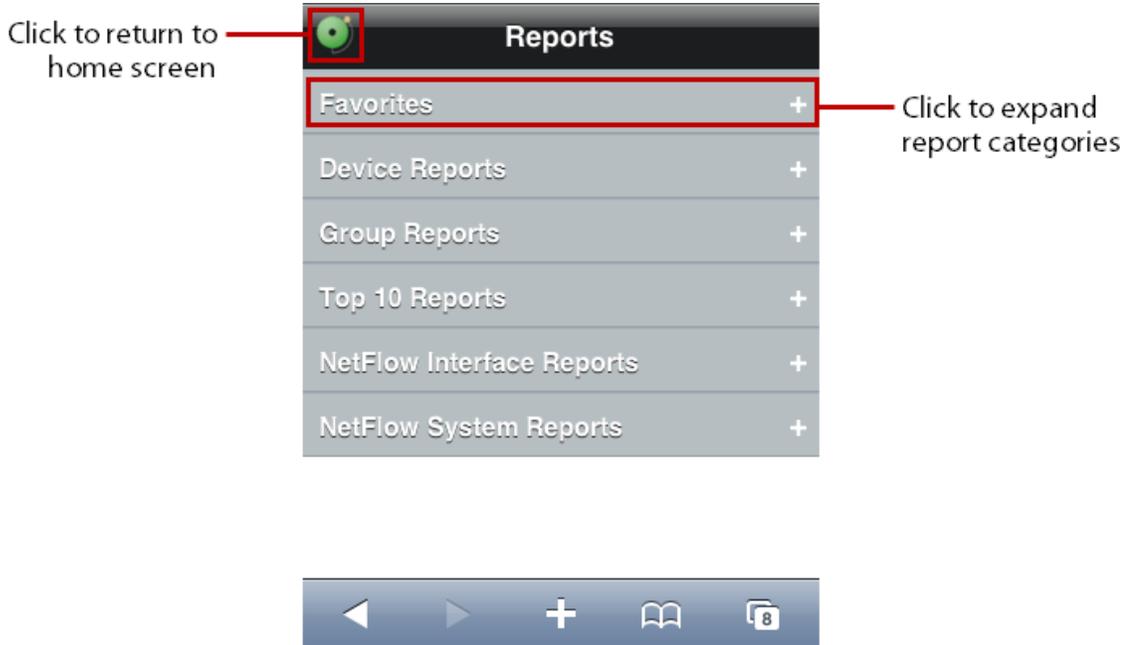
Display name	Status
192.168.3.182	
192.168.3.9	
ATL-NAS	
192.168.3.23	
192.168.3.25	
atl-nas2.ipswitch_m.ipswitch.com	
atldc.ipswitch_m.ipswitch.com	
atldc2.ipswitch_m.ipswitch.com	

Click a device to view the device reports or click a device group to view devices within a group.

Using Mobile Access Reports



Click **Reports** to access WhatsUp Gold Mobile Access Reports. Mobile Access is primarily a reporting tool designed to extend the remote access to your network information. There are a number of standard WhatsUp Gold reports that are available as WhatsUp Gold mobile reports.



Each report includes options to specify the report data you want to view, such as date range, chart preferences, add to favorites, and other options. If you have the WhatsUp Gold Flow Monitor, Flow Monitor reports are also available in WhatsUp Gold Mobile Access.

Configuring device Notes and Attributes

All device Notes and Attributes information that you want to view from your mobile device reports must be set up in the WhatsUp Gold console or web interface device properties dialog. You can add phone numbers, email addresses, and Google Maps addresses to function as links on mobile devices with browsers that support these features.

To add a phone number as a Note or Attribute:

- 1 From the WhatsUp Gold console or web interface, in the Device View, right-click a device. In the right-click menu, select **Properties**, then select **Notes** or **Attributes**.
- 2 In the Attribute or Note field, use standard html code for a phone number link. For example:
`(123) 123-1234`

Getting Started with WhatsUp Gold Mobile Access

To add an email address as a Note or Attribute:

- 1 From the WhatsUp Gold console or web interface, in the Device View, right-click a device. In the right-click menu, select **Properties**, then select **Notes** or **Attributes**.
- 2 In the Attribute or Note field, use standard html code for an email link. For example:
`<a href="mailto:<John Doe> jdoe@ipswitch.com">John Doe`

To add a Google Map address as a Note or Attribute:

- 1 From the WhatsUp Gold console or web interface, in the Device View, right-click a device. In the right-click menu, select **Properties**, then select **Notes** or **Attributes**.
- 2 In the Attribute or Note field, use standard html code for a Google map link. Google map links can be copied from the link field on the address's map view.

Using Mobile Access Favorites

WhatsUp Gold Mobile Access Favorites lets you view favorite reports that you mark with the **Add to Favorites** button at the bottom of each report.

The screenshot displays the mobile interface for a CPU Utilization report. At the top, the status bar shows AT&T, signal strength, Wi-Fi, and the time 1:52 PM. The report title "CPU Utilization" is at the top, with a small globe icon to its right. Below the title is the IP address "192.168.3.182" with a right-pointing arrow. Underneath are two dropdown menus: "*Custom 1" and "Intel (1)". A 3D line chart shows % Utilization over time, with a peak near 100% around 10/29. Below the chart is a "Chart Display" button. A table shows summary statistics: Avg Util% (12.89%), Min Util% (3.00%), and Max Util% (84.00%). At the bottom, there is an "Add To Favorites" button with a star icon. A red box highlights this button, with an arrow pointing to the text "Click to add report to Favorites". Another red box highlights the globe icon, with an arrow pointing to "Click to view other reports". A third red box highlights the right-pointing arrow next to the IP address, with an arrow pointing to "Click to select a different device".

Click to view other reports

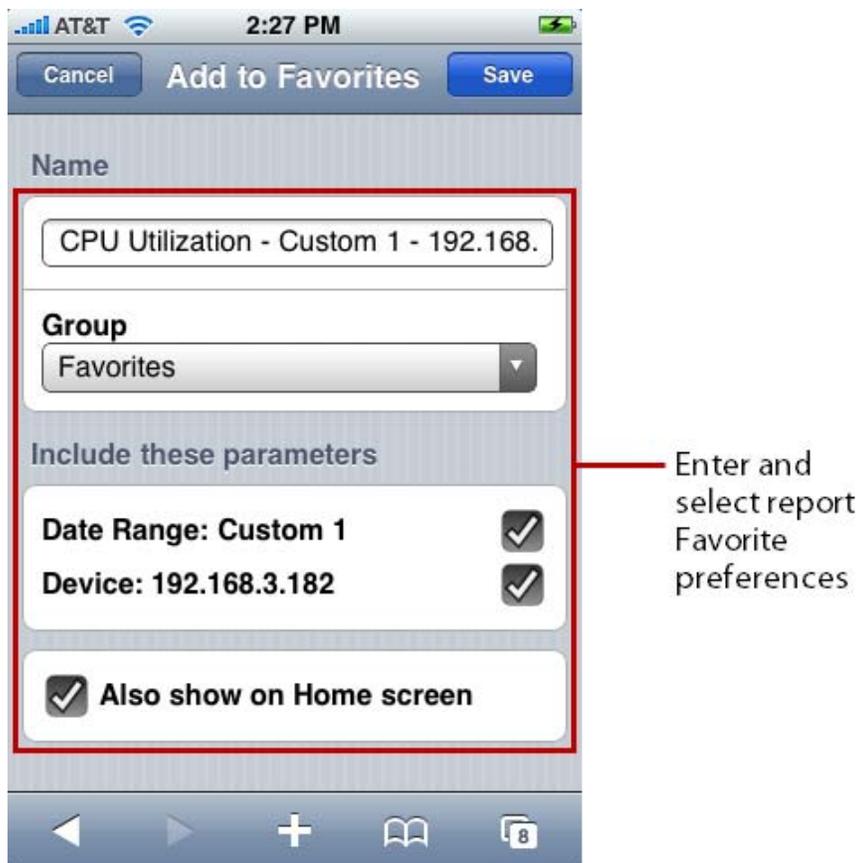
Click to select a different device

Click to add report to Favorites

Avg Util%	12.89%
Min Util%	3.00%
Max Util%	84.00%

Getting Started with WhatsUp Gold Mobile Access

When you mark a report as a favorite, you can use the options to save the specific report parameters such as the device, date range, and other report range selection criteria for the report. This helps you view your favorite reports with the report preconfigured for your viewing preferences. To add the Favorite report to your mobile device home screen, click **Also show on Home screen**.



On the Home screen, click **Favorites** to expand and view your favorite reports. You can also click **Recent Reports** to view the ten most recent reports you have viewed.

Using Mobile Access Preferences

Click the **Preferences** button on the Home screen to set your WhatsUp Gold Mobile Access preferences.

The Preferences dialog provides information about the browser and OS versions. You can also set a limit on the number rows displayed in a report and set the preferred viewing language.



In the Preferences dialog, when you click **Delete Mobile Start Logins**, all mobile start logins are deleted; no confirmation is required.

Copyright notice

©1991-2009 Ipswitch, Inc. All rights reserved.

This document, as well as the software described in it, is furnished under license and may be used or copied only in accordance with the terms of such license. Except as permitted by such license, no part of this publication may be reproduced, photocopied, stored on a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, recording, or otherwise, without the expressed prior written consent of Ipswitch, Inc.

The content of this document is furnished for informational use only, is subject to change without notice, and should not be construed as a commitment by Ipswitch, Inc. While every effort has been made to assure the accuracy of the information contained herein, Ipswitch, Inc. assumes no responsibility for errors or omissions. Ipswitch, Inc., also assumes no liability for damages resulting from the use of the information contained in this document.

IMail, the IMail logo, WhatsUp, the WhatsUp Gold logo, WS_FTP, the WS_FTP logos, Ipswitch, and the Ipswitch logo are trademarks of Ipswitch, Inc. Other products and their brands or company names, are or may be trademarks or registered trademarks, and are the property of their respective companies.

This document was published on Tuesday, July 14, 2009 at 15:03.