



IPSWITCH

Mobile Access Guide

Using WhatsUp Gold Mobile Access

About WhatsUp Gold Mobile Access	2
Mobile Access supported browsers.....	2
Managing WhatsUp Gold Mobile Access	3
Accessing WhatsUp Gold from a mobile device.....	3
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	10
Using Mobile Access Preferences	12
Copyright notice	13

Using WhatsUp Gold Mobile Access

In This Chapter

About WhatsUp Gold Mobile Access.....	2
Managing WhatsUp Gold Mobile Access.....	3
Accessing WhatsUp Gold from a mobile device	3
Navigating and using the WhatsUp Gold Mobile Access home screen	6
Copyright notice	12

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, Safari, 3.0, and Safari 4.0
- Microsoft Internet Explorer Mobile 6.1.x
- Opera Mini 4.2



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

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 From the WhatsUp Gold web interface, click the **Admin** tab, and then click **Manage Server Options**. The Manage Server Options dialog appears.
- 2 Select the **Enable Mobile Access** option.

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

- 1 From the WhatsUp Gold web interface, click the **Admin** tab, and then click **Manage Users**. The Manage Users dialog appears.
- 2 Select a user that you want to give rights to access to WhatsUp Gold mobile features, and then click **Edit**. The Edit User dialog appears.
- 3 Under Account Administration, click **Mobile Access**.

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/NmConsole/Mobile/Start/`

- or -

`http://monitor1.ipswitch.com:80/NmConsole/Mobile/Start/`

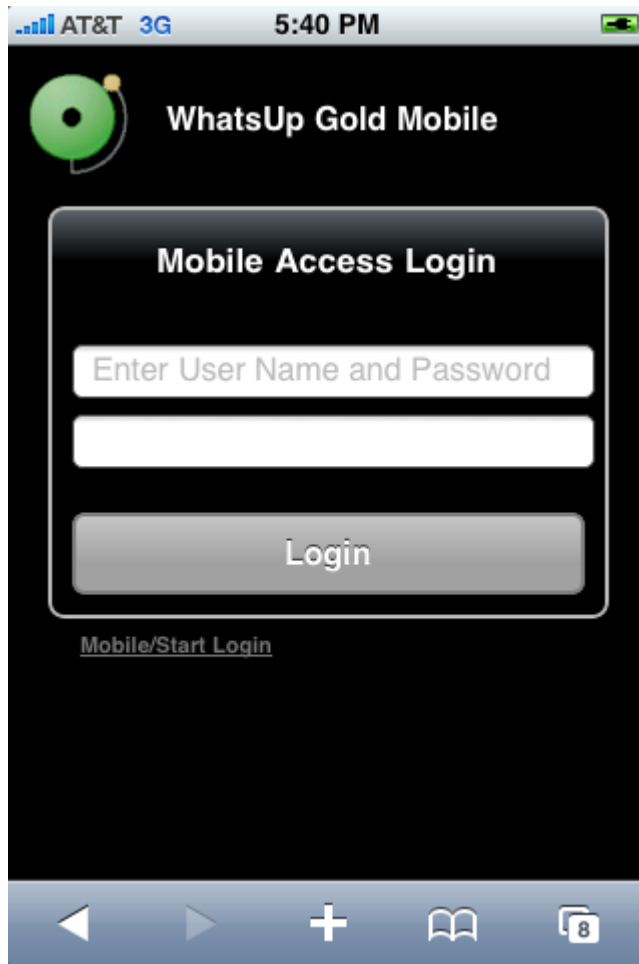


Note: When you use the default web server port (80), you do not have to include the port in the address, but all other ports require the port number following the URL.



Note: If you want WhatsUp Gold Mobile Access to be accessible via the Internet (for example, via mobile phones using 3G or 4G), then make sure it is available on a server with a public IP.

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

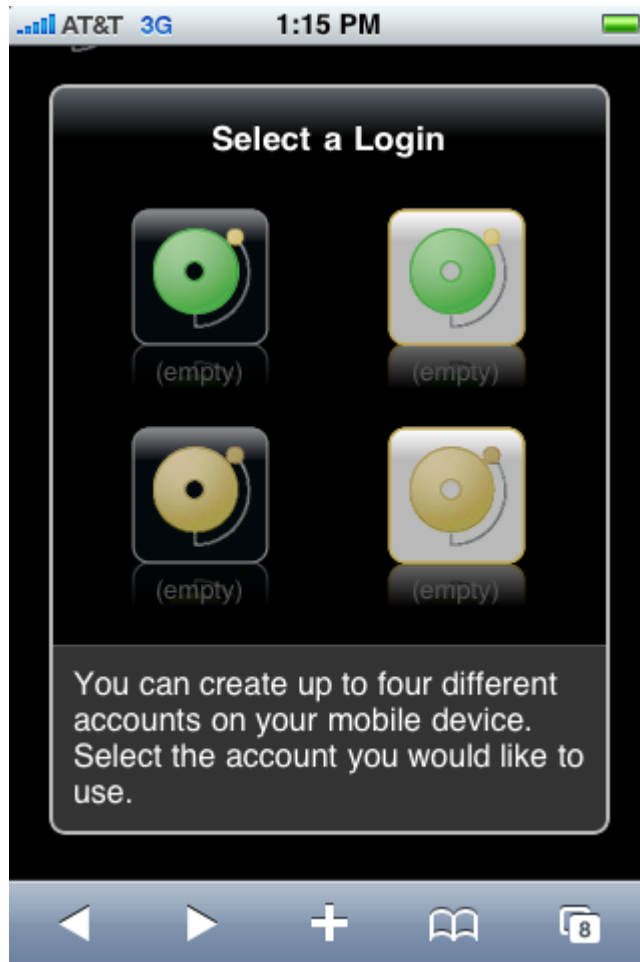
To create a new Mobile/Start Login:

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

To login via the Mobile/Start Login:

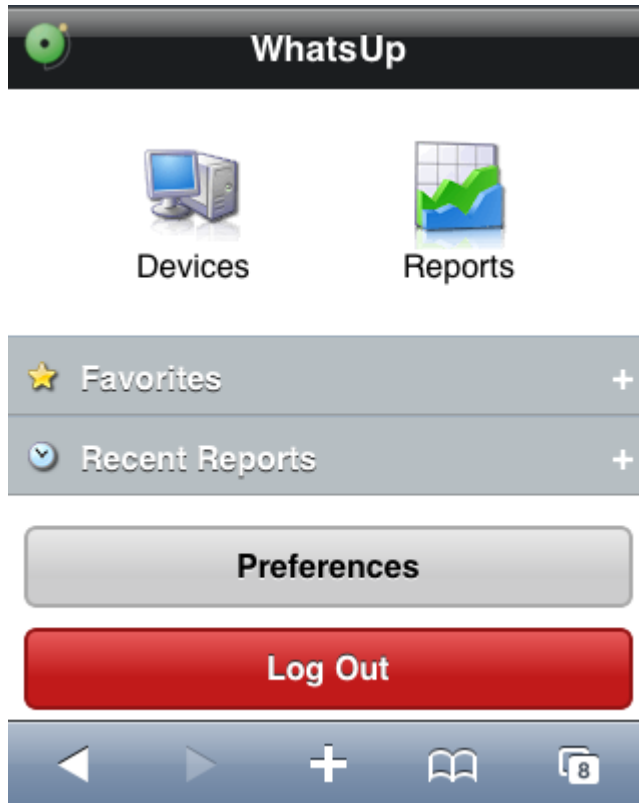


Note: If you want WhatsUp Gold Mobile Access to be accessible via the Internet (for example, via mobile phones using 3G or 4G), then make sure it is available on a server with a public IP.

- 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.

Navigating and using the WhatsUp Gold Mobile Access home screen

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



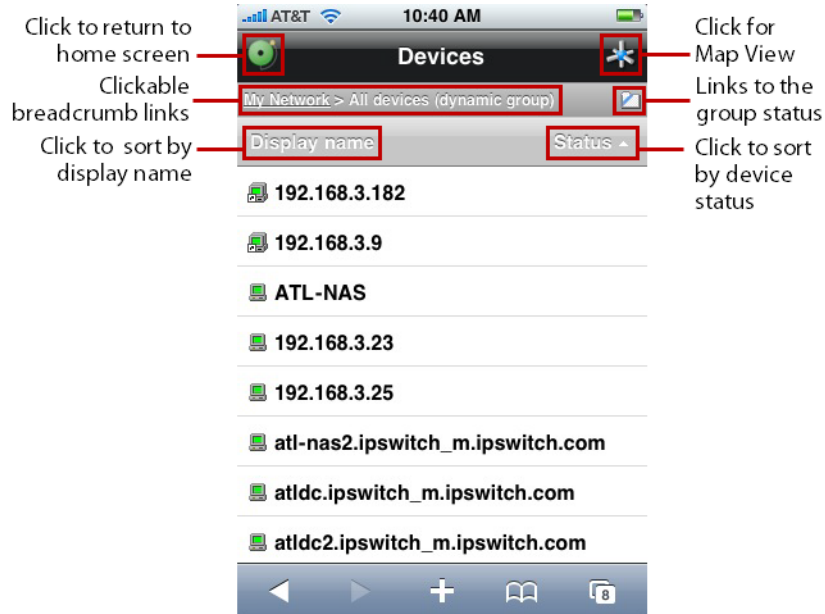
The home screen includes links to key WhatsUp Gold features so that you can view reports and monitor your network devices from remote locations:

- 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.



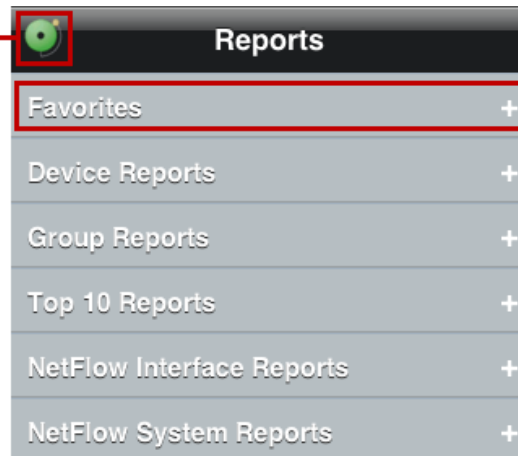
Click a device to view the device reports or click a device group to view devices within a group.

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.

Click to return to
home screen



Click to expand
report categories



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**, and 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`

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**, and 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**, and 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 the 'CPU Utilization' report. At the top, the status bar shows 'AT&T' and '1:52 PM'. The report title 'CPU Utilization' is at the top left, and a small icon with a green arrow is at the top right. Below the title, the IP address '192.168.3.182' is shown with a right arrow. Underneath are two dropdown menus: '*Custom 1' and 'Intel (1)'. A 3D bar chart shows '% Utilization' on the y-axis (0 to 100) and dates on the x-axis (10/01, 10/15, 10/29, 11/12). Below the chart is a 'Chart Display' button. A table shows utilization statistics: Avg Util% (12.89%), Min Util% (3.00%), and Max Util% (84.00%). At the bottom, an 'Add To Favorites' button with a star icon is highlighted with a red box. A red line points from the text 'Click to add report to Favorites' to this button. Another red line points from the text 'Click to view other reports' to the top right icon. A third red line points from the text 'Click to select a different device' to the right arrow next to the IP address.

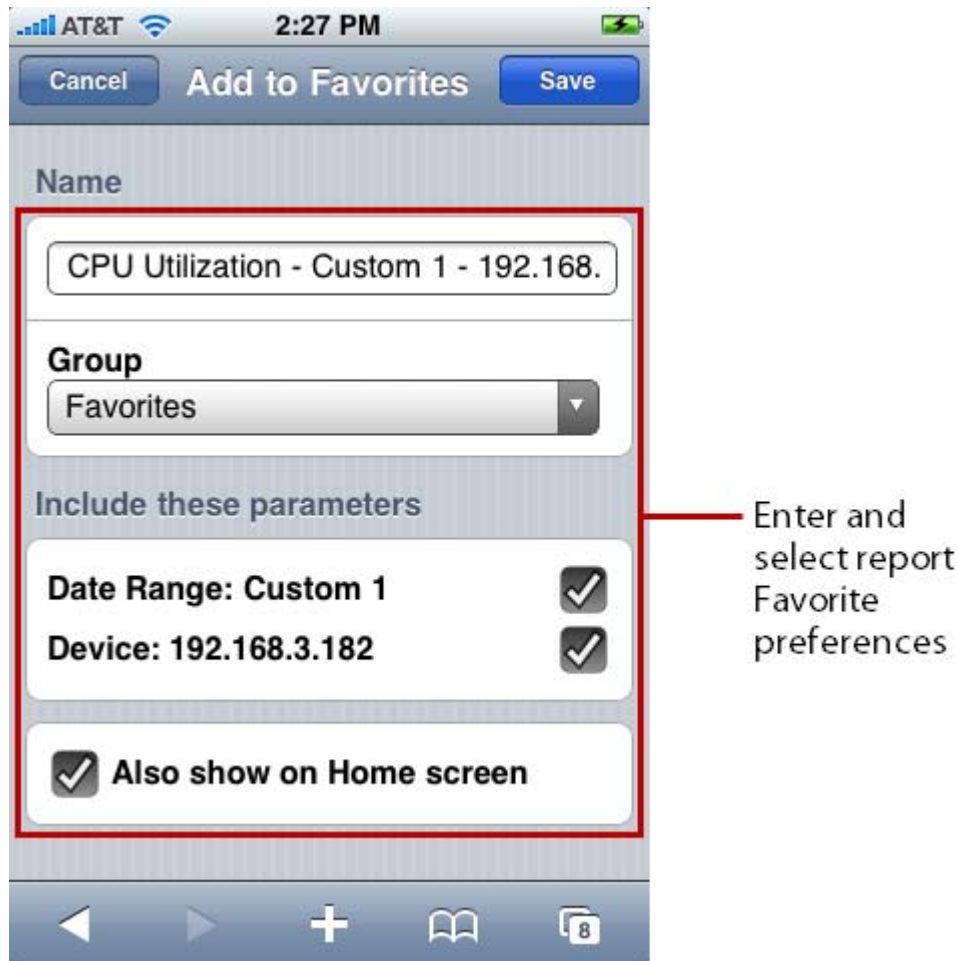
Click to view other reports

Click to select a different device

Click to add report to Favorites

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

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

©1991-2011 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 Thursday, May 26, 2011 at 09:52.