

Lights-Out Mobile Quick Start

Applies to

Lights-Out Mobile Build 1.5.4.2111 for Windows Phone

Lights-Out Mobile Build 1.5.7.2330 for iOS 7 and iOS 8

Lights-Out Mobile Build 1.5.7.2330 for Android 4.0 and later

Contents

Lights-Out Mobile Release notes	3
Release notes	3
1.5.7.2330.....	3
Requirements	3
Supported devices	3
Windows Phone	3
Windows Store App.....	3
Android	3
iOS	3
Lights-Out	3
Lights-Out configuration	3
Lights-Out Remote Access on WHS 2011/WSE 2012	4
Remote Access on WHS v1	4
Using Lights-Out Mobile	5
Basic configuration	5
Adding a server	5
Working with a server	7
Wake-up	7
Save energy	7
Manage.....	8
Menu (WP and Android)	10
My Device	10
My Server	11
Settings.....	12
Help	12
About.....	13
Pin to start (only WP)	14
How to remove WebDAV (WHS 2011 and WSE 2012).....	15
Verify that WebDAV is installed	15
Removing WebDAV	16

Lights-Out Mobile Release notes

Release notes

1.5.7.2330

- Beta test version for iOS and Android

Requirements

On Windows Home Server v1 or 2011, Small Business Server 2011 Essentials, Windows Storage Server 2008 R2 Essentials or Windows Server 2012 Essentials:

- A licensed edition of Lights-Out 1.5.4 or later (1.5.7 recommended)
- Remote Access with a valid SSL certificate (xxx.homeserver.com or xxx.remotewebaccess.com is sufficient)

On Windows 7 or Windows 8 running as a "Server":

- A licensed edition of Lights-Out 1.5.4 or later

Supported devices

Windows Phone

- Windows Phone 7, 8 and 8.1 devices

Windows Store App

- Windows RT and Windows 8/8.1

Android

- Phones and Tablets running Android 4.0 and later

iOS

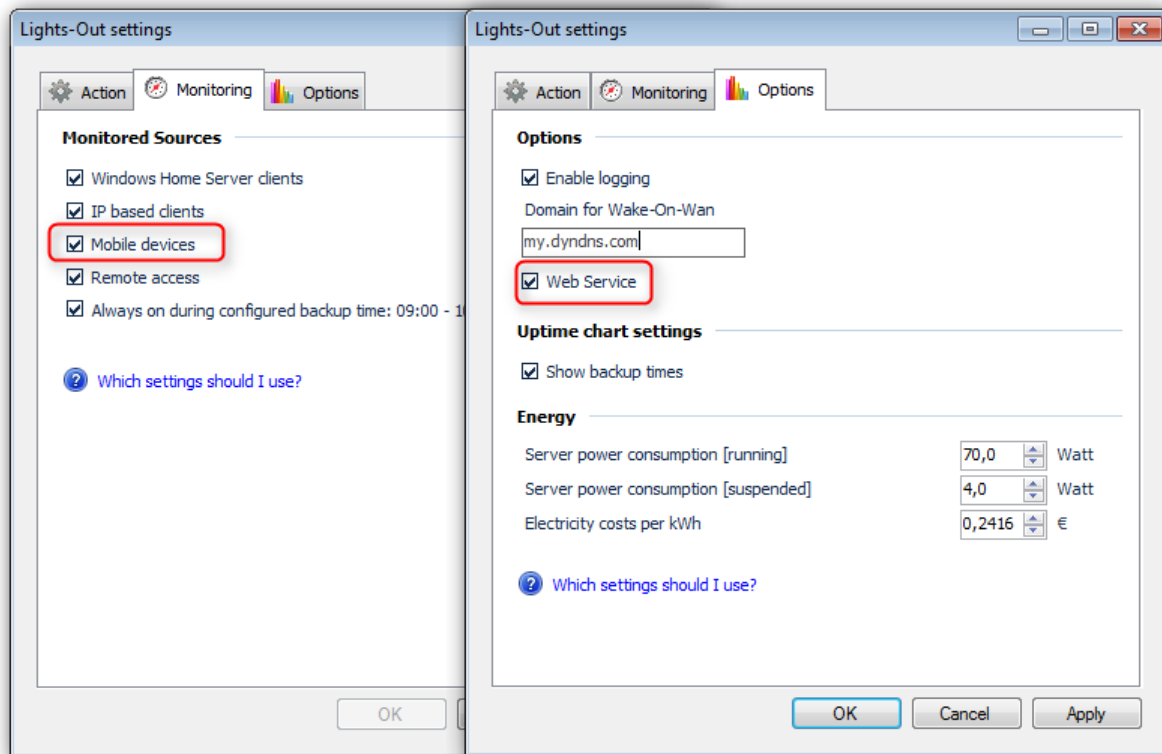
- iPhone and iPad running iOS 7 or iOS 8

Lights-Out

Lights-Out 1.5.2 Build 1737 (official release) will run but does not support server shutdown/reboot and action reporting. To get full support please update to Lights-Out version 1.5.7.

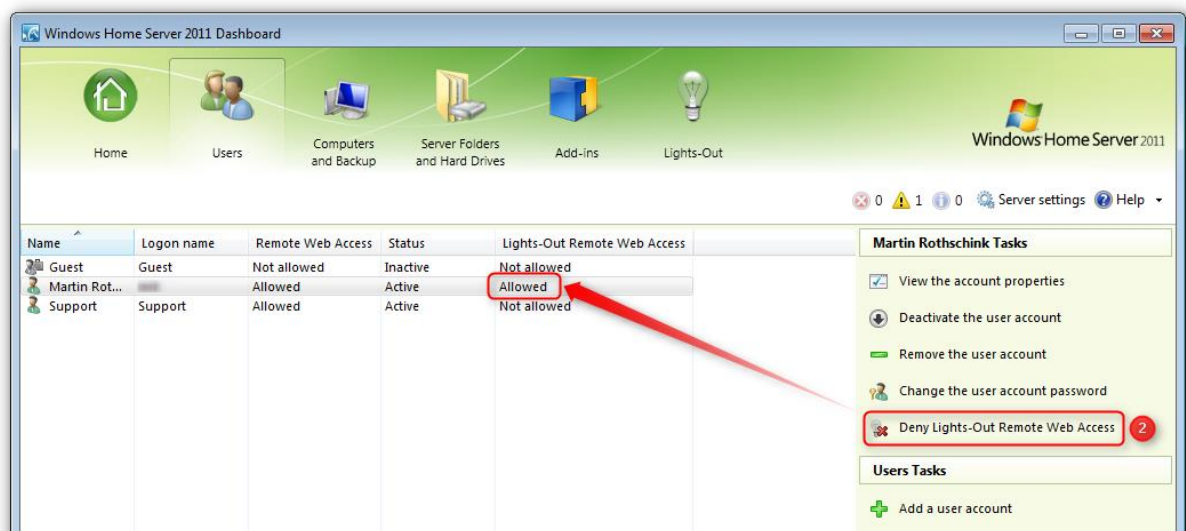
Lights-Out configuration

Verify that you have enabled both mobile devices and web service:



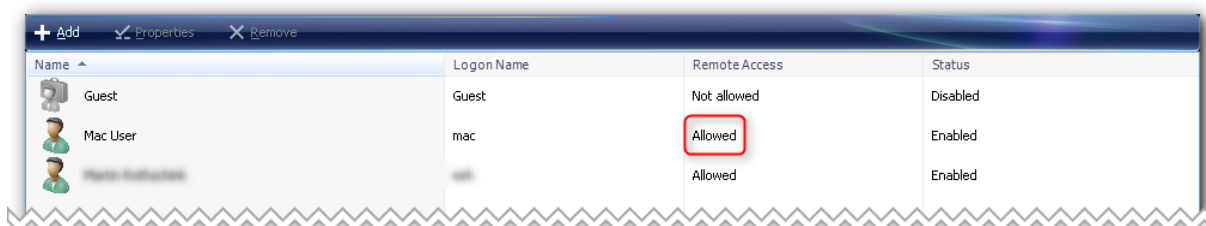
Lights-Out Remote Access on WHS 2011/WSE 2012

Verify that the selected user is enabled for Lights-Out remote access



Remote Access on WHS v1

Verify that the selected user is enabled for remote access



Using Lights-Out Mobile

Download Lights-Out Mobile from your vendor store to your Smart-Phone.

Basic configuration

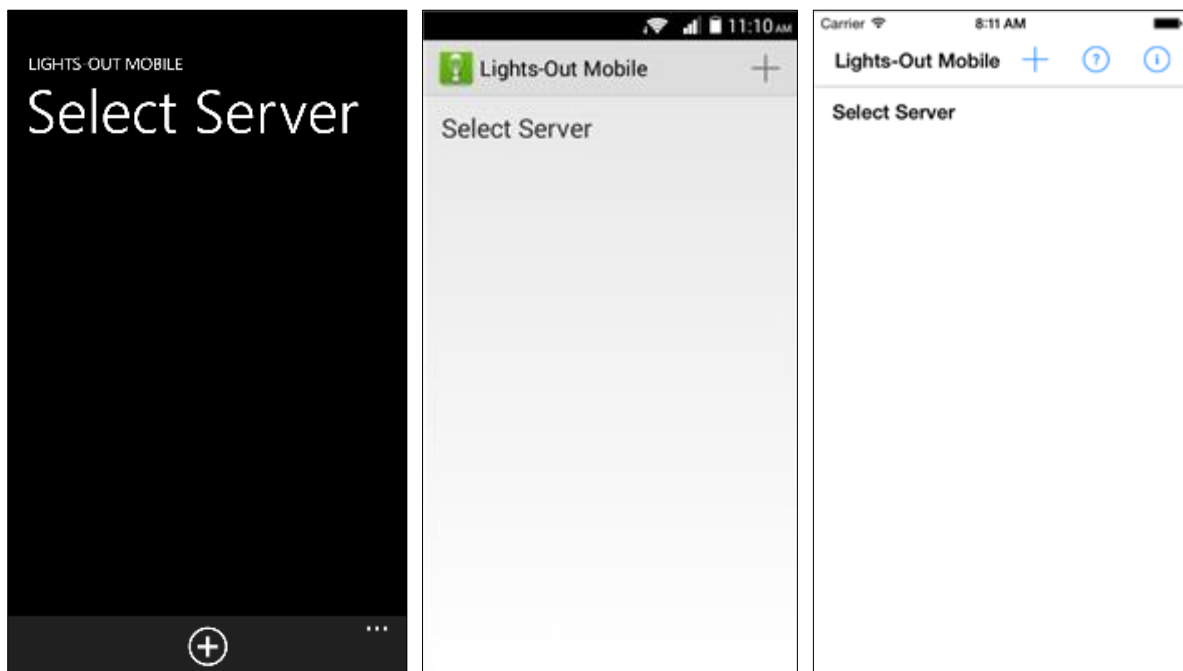
Lights-Out Mobile supports remote connections using SSL and local connection without SSL. The mode is automatically detected based on the Server URL:

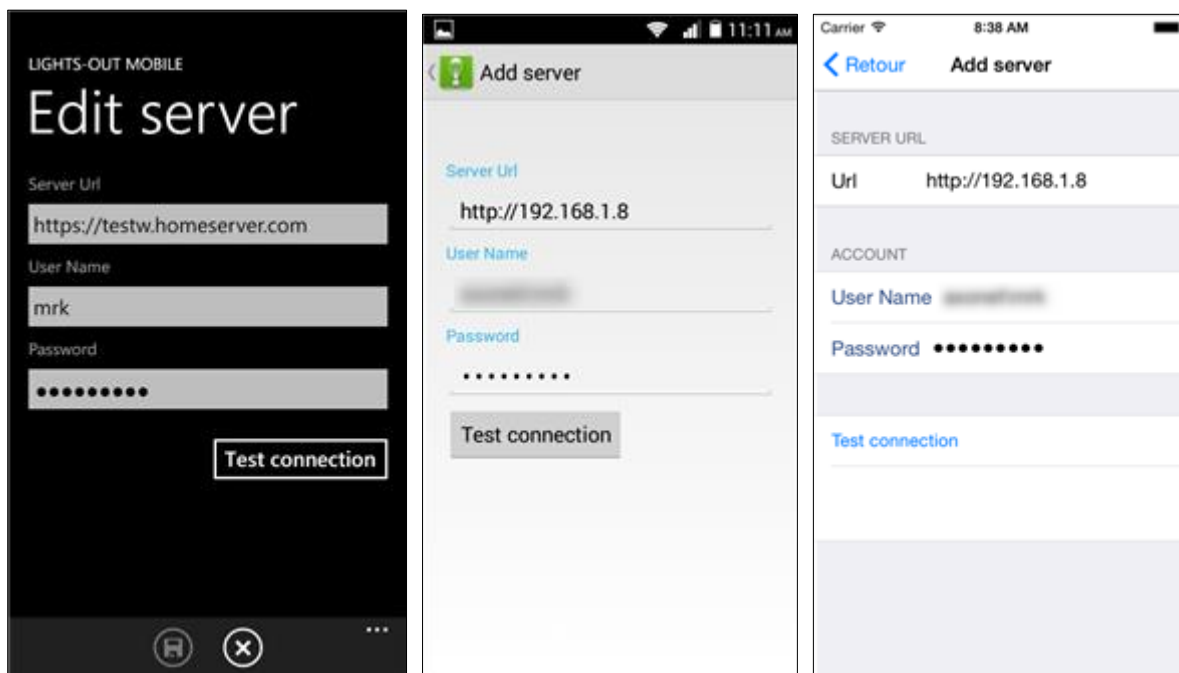
- Remote connection: A Server URL with a domain name (FQDN) like hpserver.homeserver.com is changed to https://hpserver.homeserver.com and is forced to use SSL. This is the preferred type of connection and is supported on WHS v1, WHS 2011 and Server 2012 Essentials.
- Local connection: A Server URL without a domain name like hpserver is changed to http://hpserver and does never use SSL. This type of connection is required for Lights-Out on Windows 7 or Windows 8 and requires local network access via WLAN.
- Local connection: A Server IP address like 192.168.2.20 is changed to http://192.168.2.20 and does never use SSL. This type of connection is supported for all system but requires local network access via WLAN.

Note: Android does not resolve single names like http://server, in that case use an IP address.

Adding a server

Start Lights-Out Mobile, click on the plus icon (add server)





Enter your server url or IP, the user with remote access and the password. Then click on “test connection”. You will see either OK or an error message:

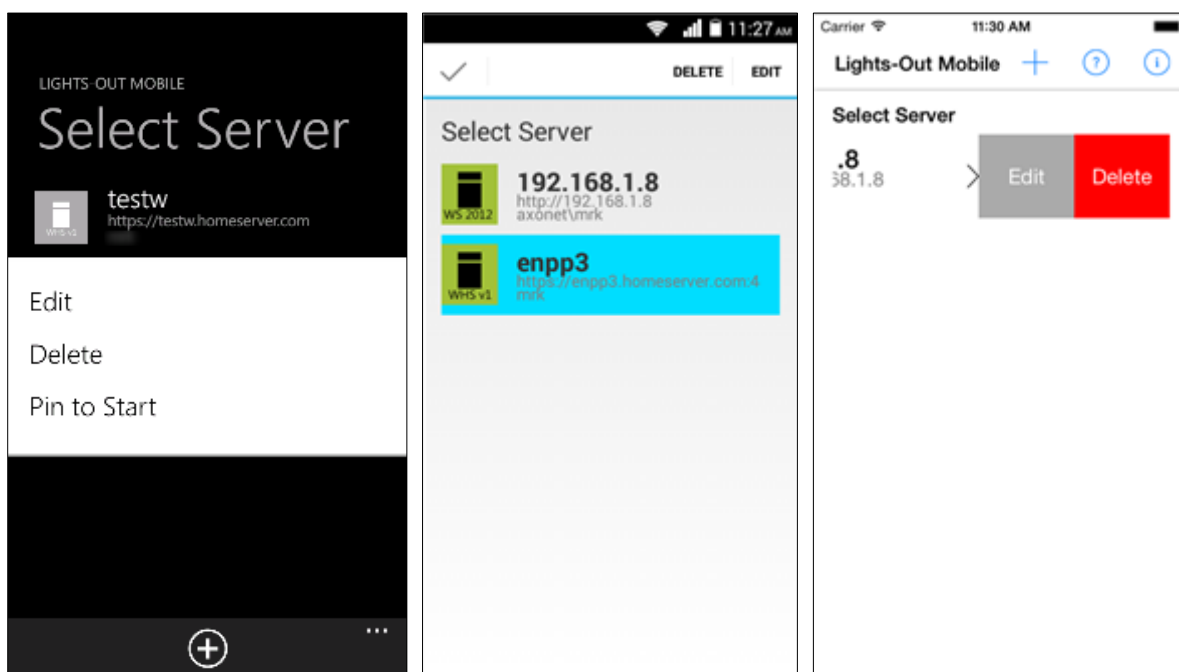
404 Server not found: Please check your server name

401 and 403: Verify user name and password, verify that remote access is enabled.

405: WebDAV detected, please see How to remove WebDAV on WHs 2011.

If you receive an OK, click the save button (WP) and go back.

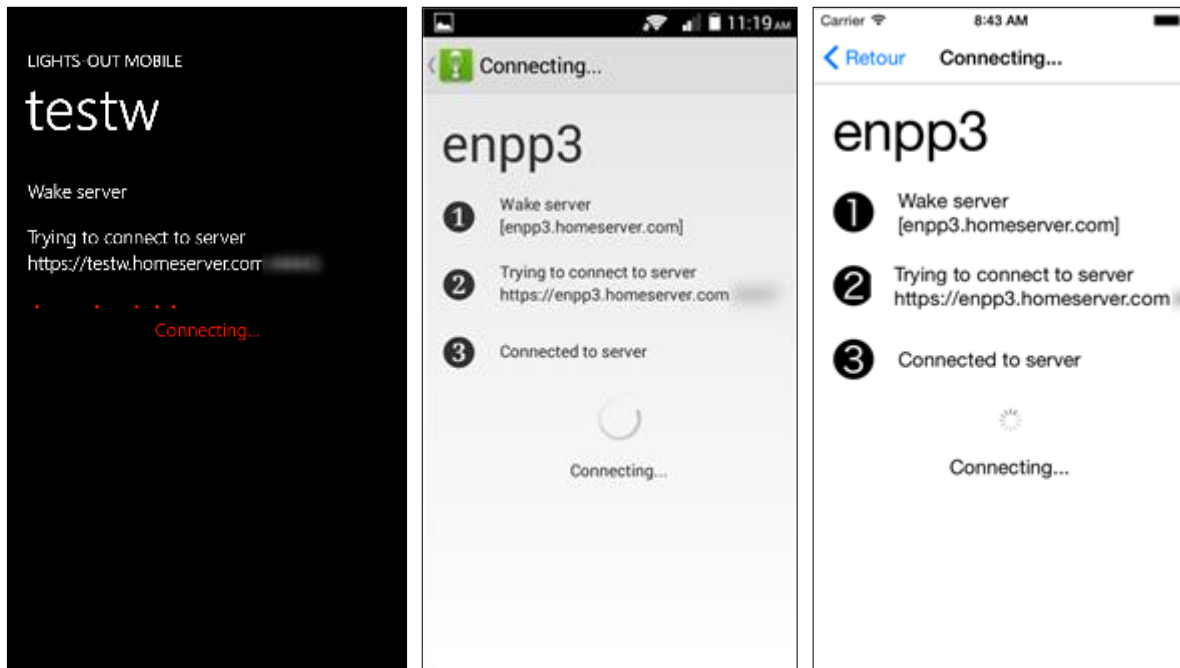
You can edit your server settings at any time. On WP and Android do a long tap until the menu appears, on iOS swipe to the left:



If you run multiple servers and use a non-standard SSL port, add the port to the url like xxx.homeserver.com:1234.

Working with a server

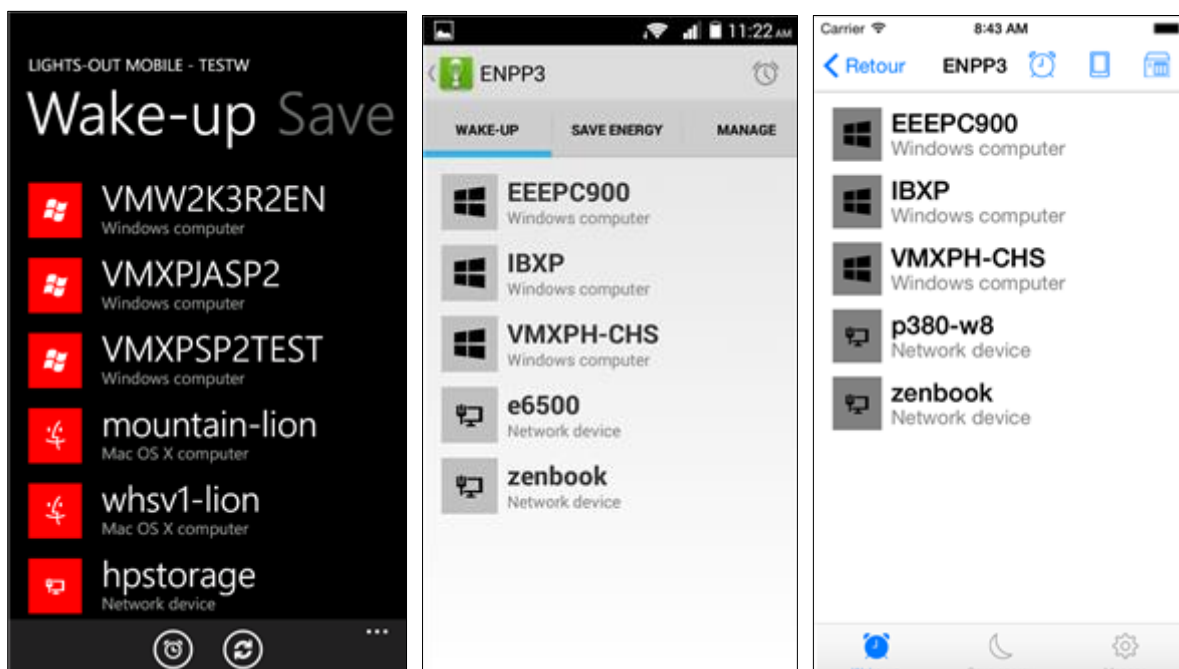
Tap on the server name to connect to the server:




The devices are then loaded and displayed in 3 lists: Wake-up, Save energy and Manage.

Wake-up

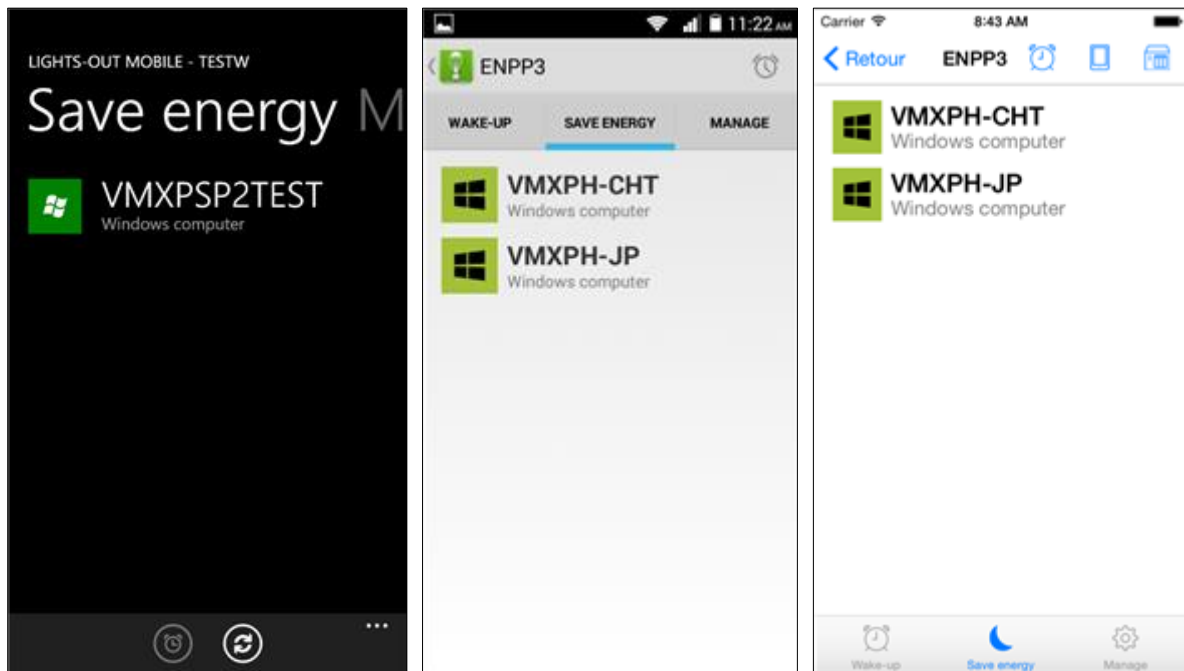
This list shows all devices which you can wake-up. A single tap on a device initiates a wake-up. The color changes to indicate that a wake-up is in progress.



The alarm icon  starts a wake-up of all devices.

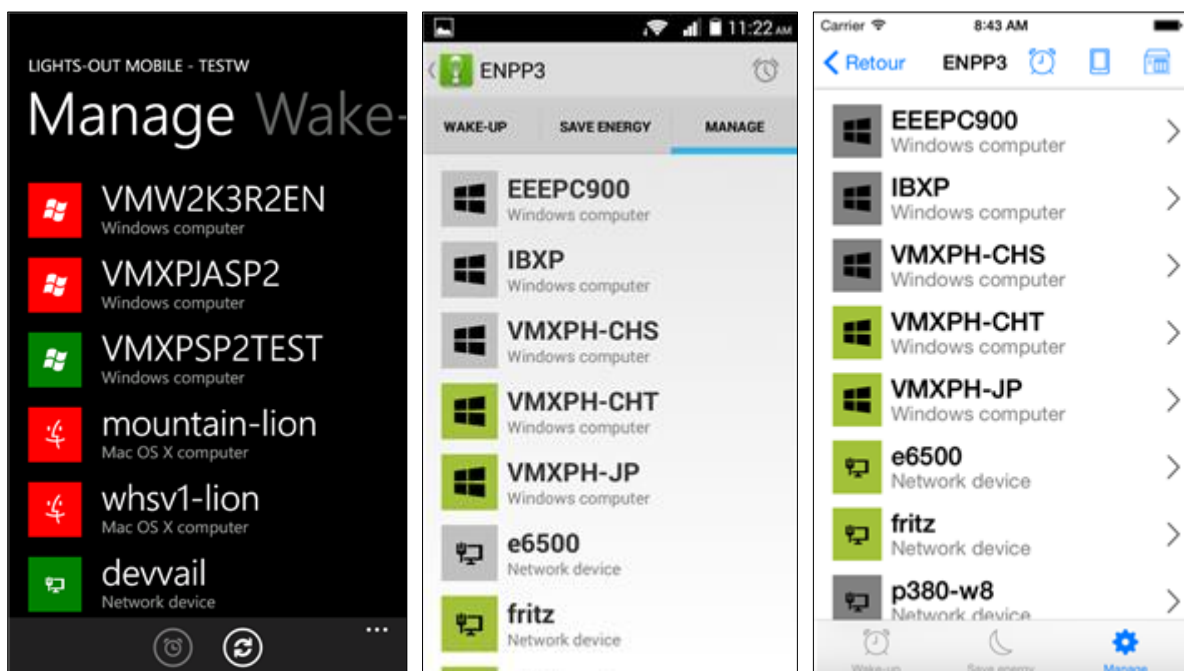
Save energy

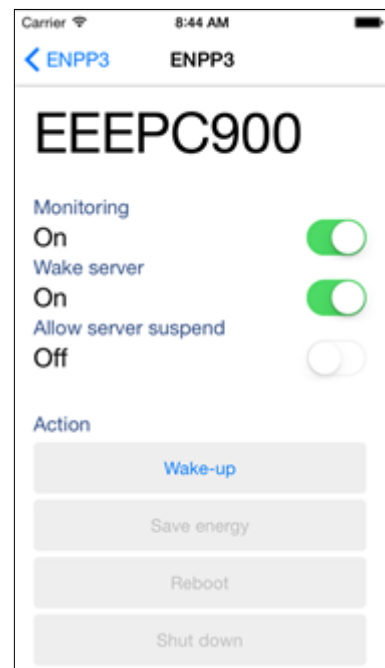
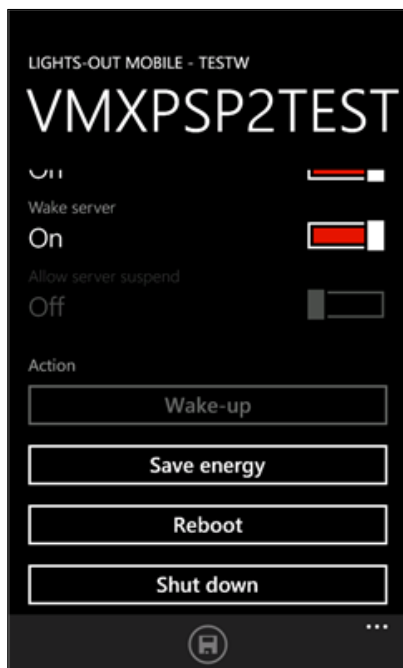
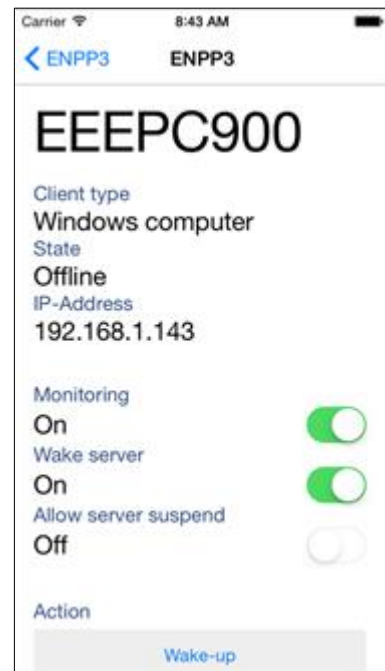
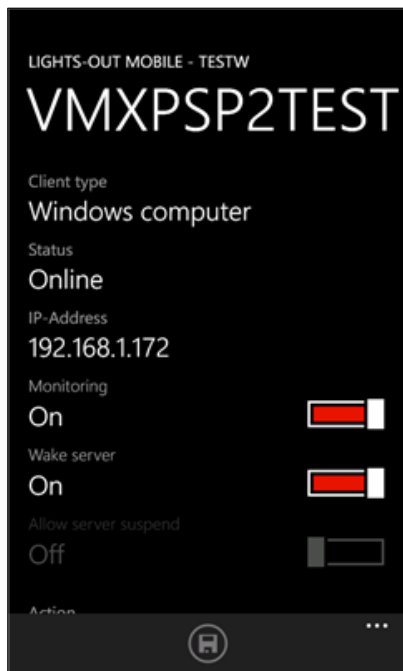
This list shows all running Windows Computers. A single tap on a device initiates a standby. With default settings you have to confirm this action. The color then changes to indicate that a standby is in progress.



Manage

This list shows all devices in your network. A single tap on a device opens the details page.

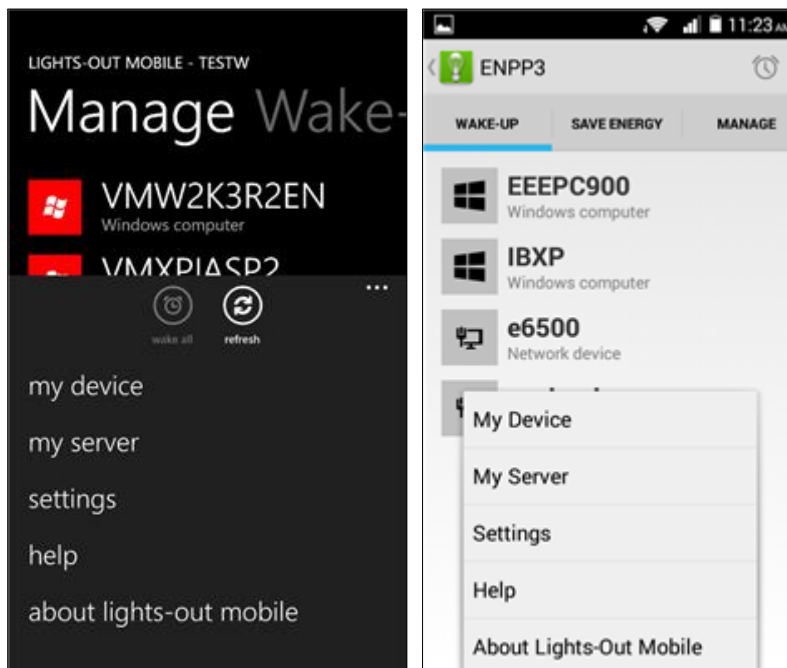




Here you can change monitoring and wake-up settings for Lights-Out and run additional commands like reboot or shut down.


Menu (WP and Android)

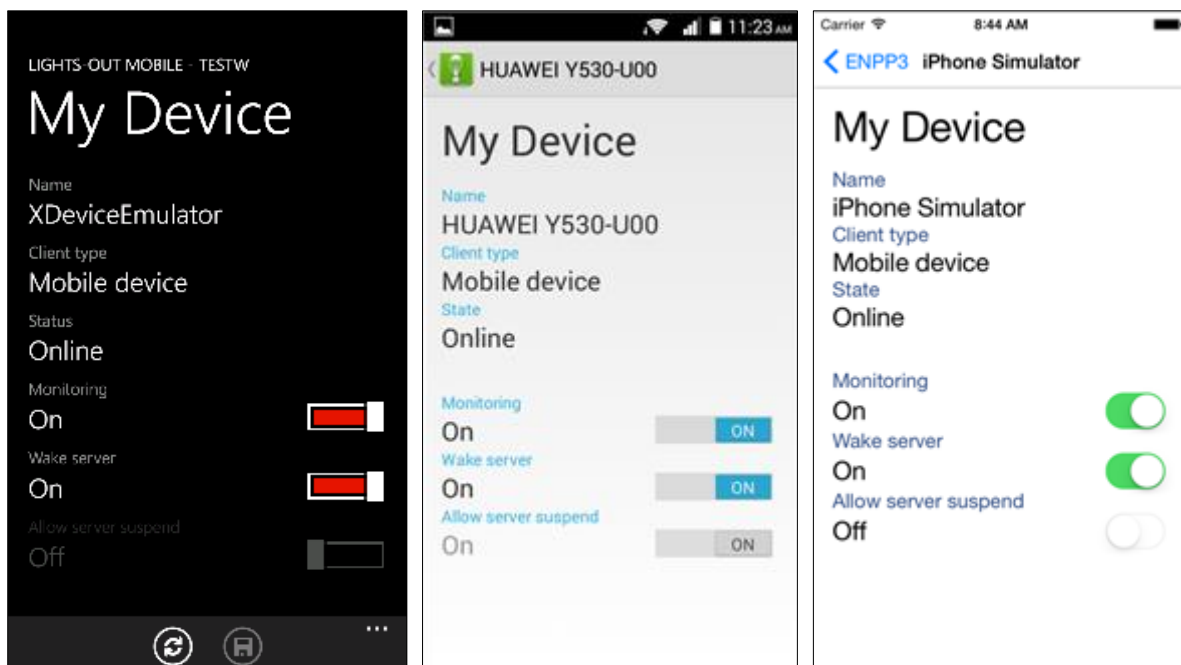
Tap on the application menu ... (WP) or click on the menu button or overflow icon (Android) to display the menu.



On iOS, there's no menu. Use the toolbar buttons to open the pages.


My Device

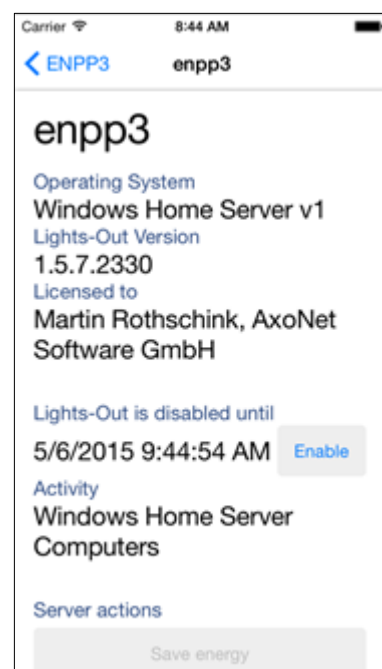
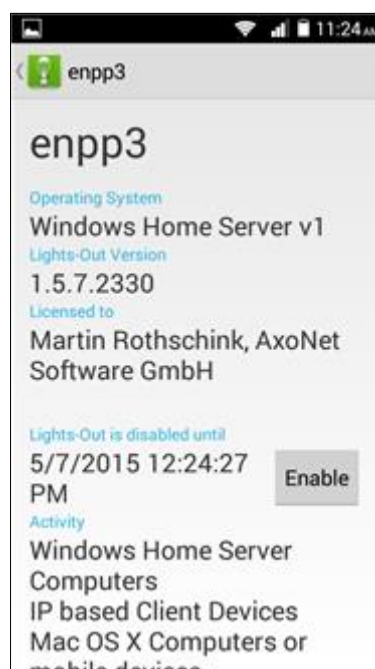
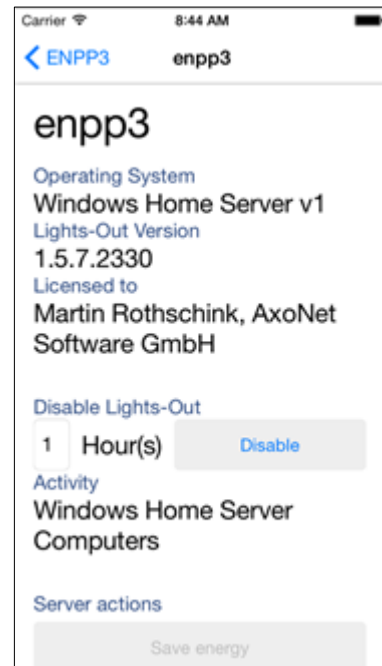
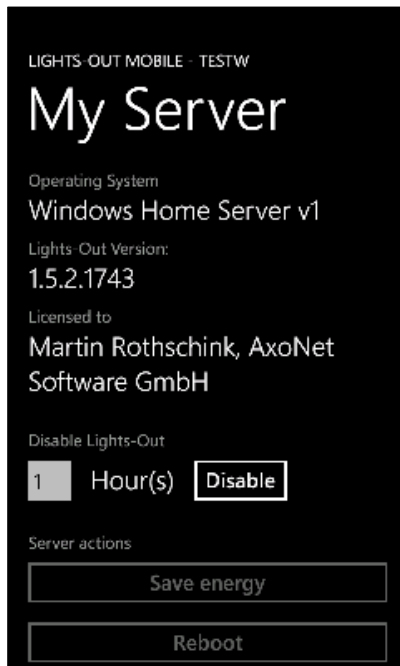
My device (button  on iOS) shows the settings for your mobile device.



Note: to change the device name, double click the device in Lights-Out on the computers tab. You also have to enable server suspend in Lights-Out before you can run server actions like suspend or shut down!

My Server

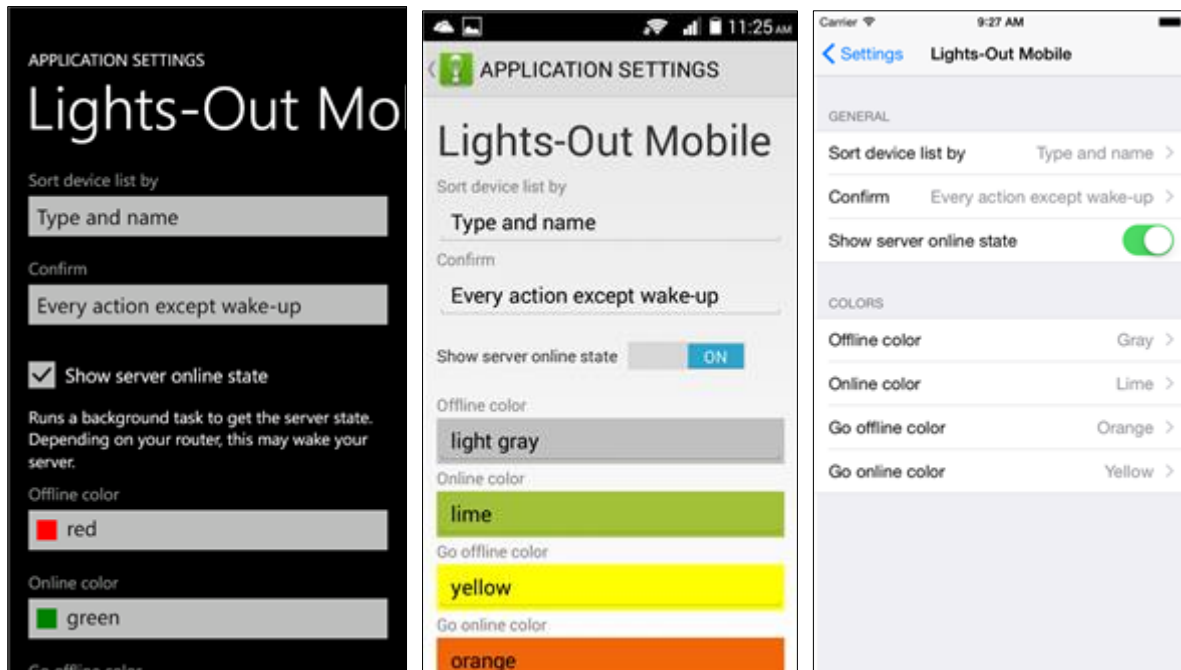
My server (button  on iOS) shows information about the server. You can disable Lights-Out for some hours and (if enabled) shut down or reboot the server.



Settings


In settings you can change sort order and confirmation as well as the background colors.

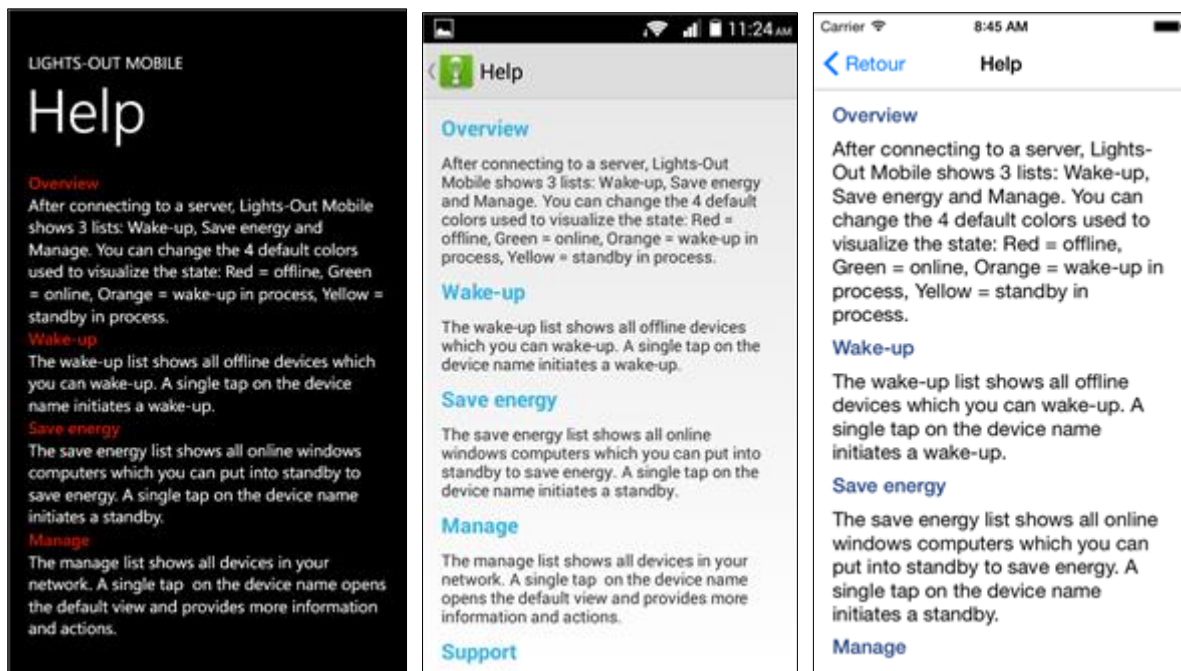
On iOS open global settings and scroll down to Lights-Out Mobile.



If you enable “Show server online state” Lights-Out Mobile checks the server state already on the start page. This is useful if you work with multiple servers.

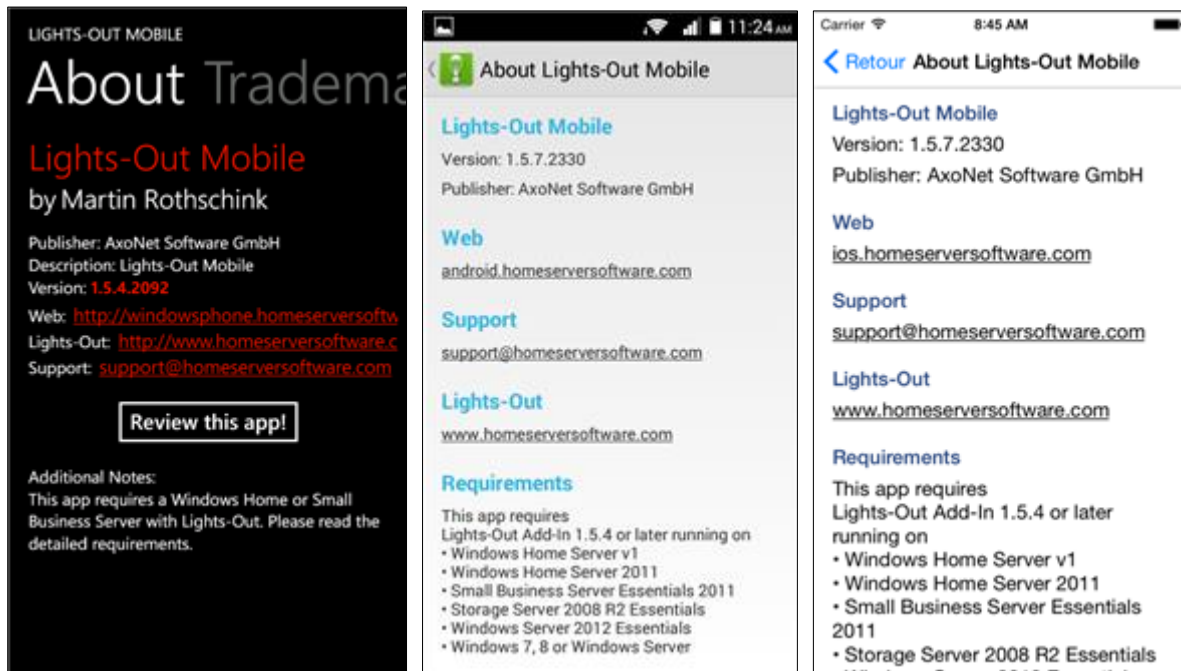
Help

Help (button  on iOS) provides a brief description.



About

About shows detailed information. Click on a link to open the web site, support email or the support forum.

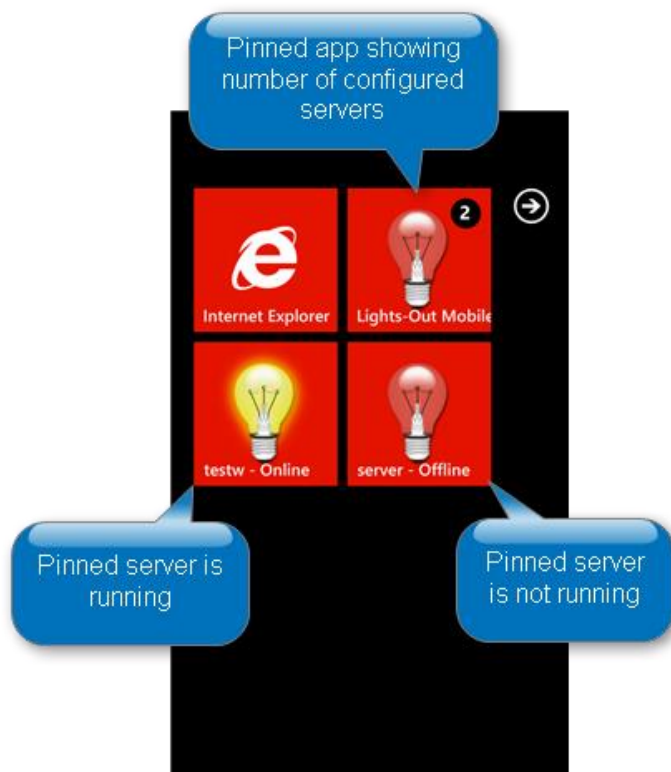


Pin to start (only WP)

You can pin the application and individual servers to the start page.

If you have more than one server configured, the number is displayed in the pinned application icon.

A pinned server shows the online state if enabled in settings.



A pinned server shows the online state if you have the background task enabled. Updates run every 30 minutes.

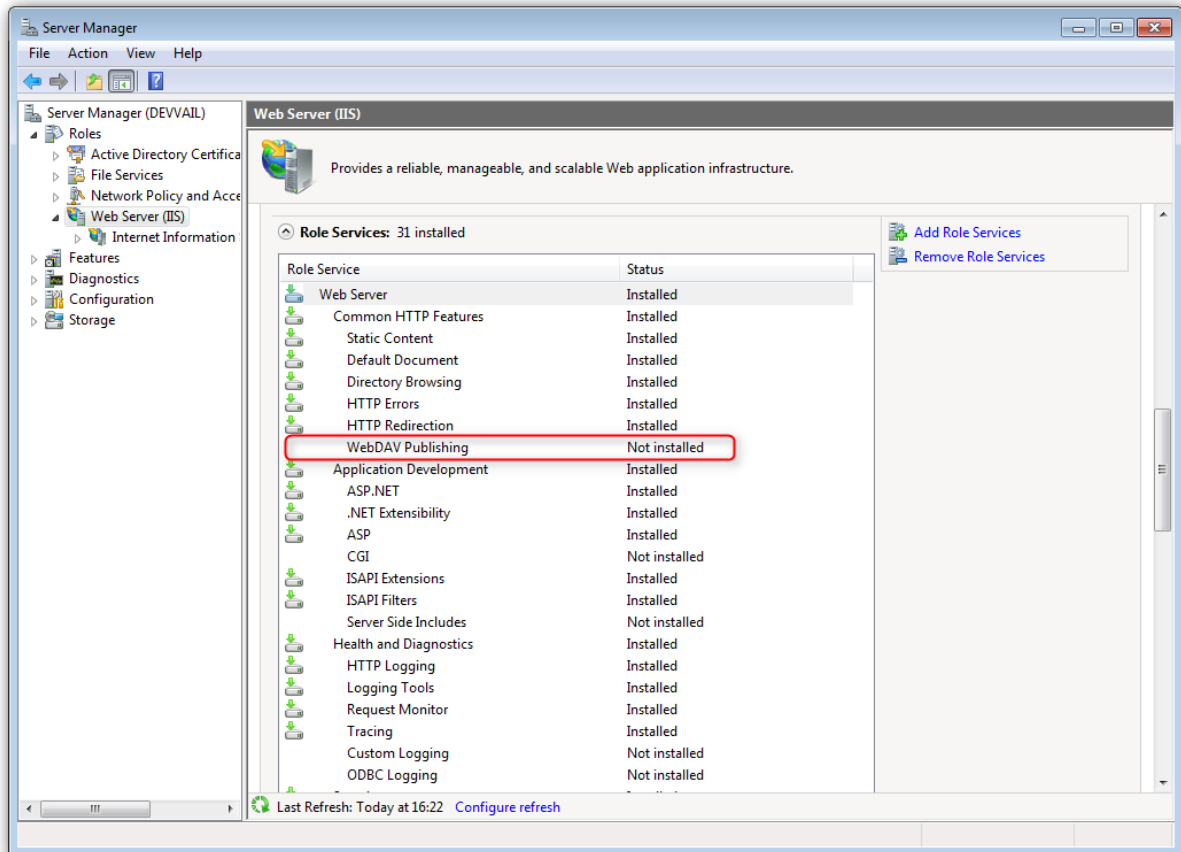
How to remove WebDAV (WHS 2011 and WSE 2012)

WebDAV is known for an incompatibility with web services. If you receive an error 405 you have probably installed WebDAV on your server. To remove WebDAV please follow these steps:

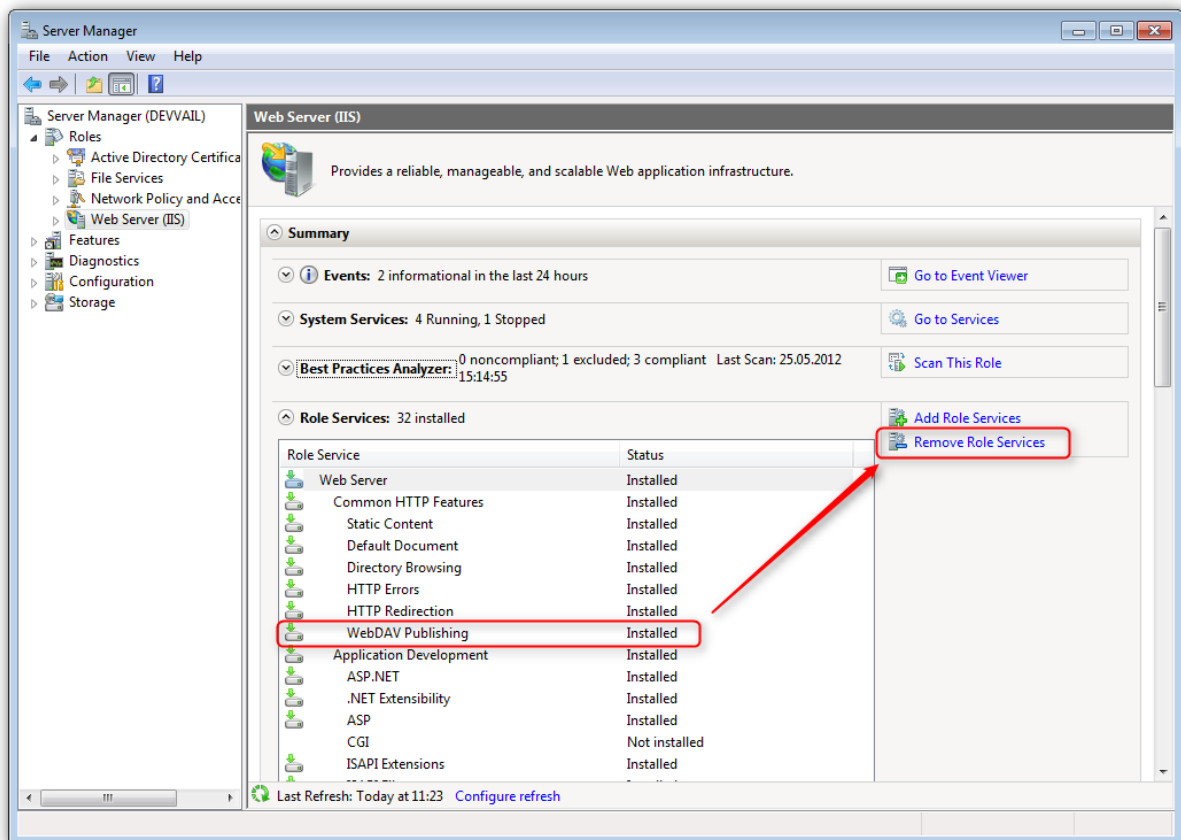
Verify that WebDAV is installed

Log into your server and start Server Manager (Administrative Tools->Server Manager).

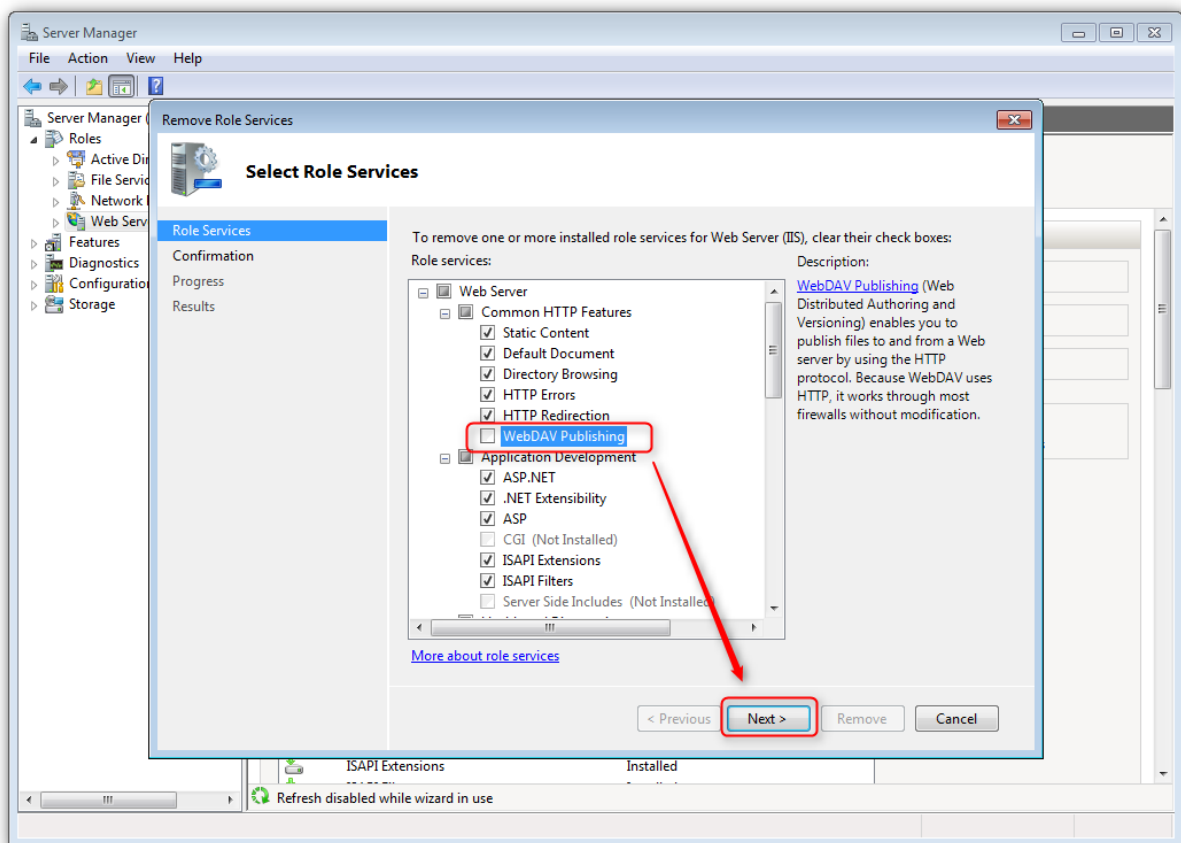
Expand the Server roles for IIS and verify that WebDAV is installed. If you see “not installed” and have problems with Lights-Out Mobile please contact support. Otherwise proceed with the removal.



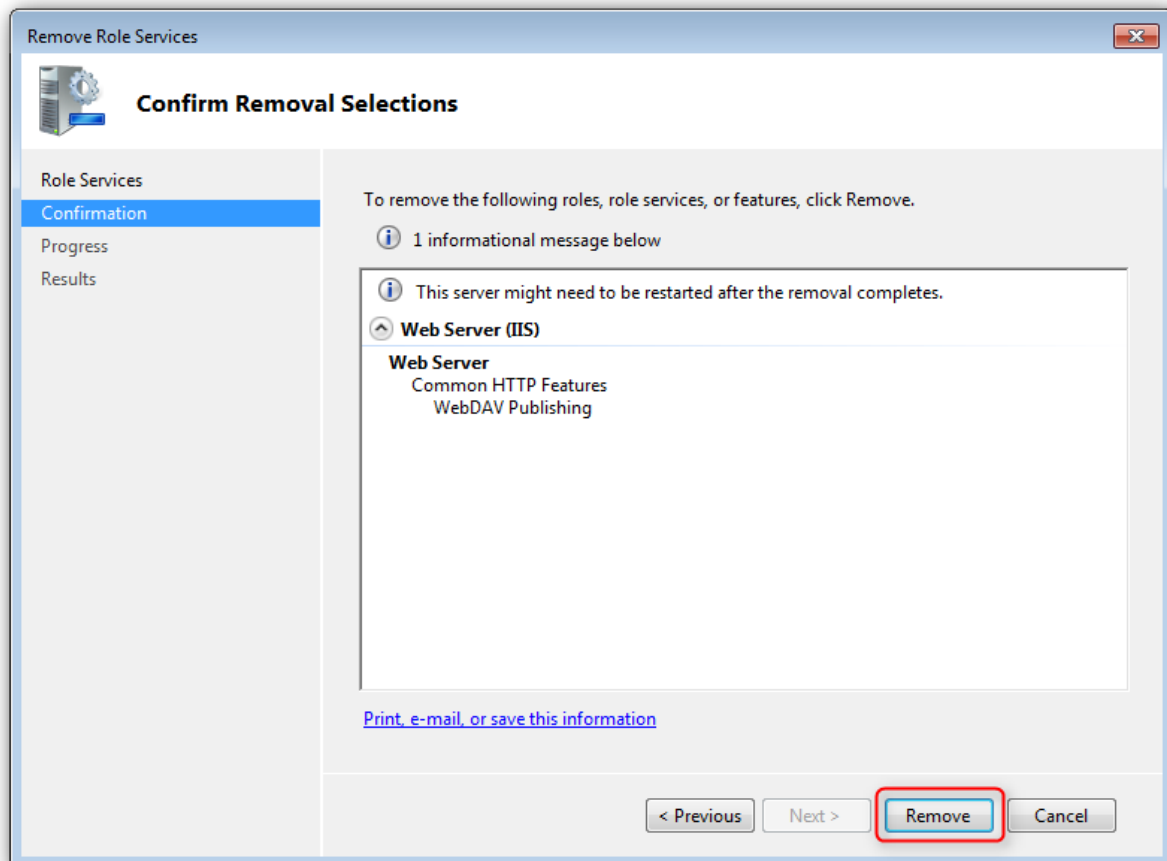
Removing WebDAV



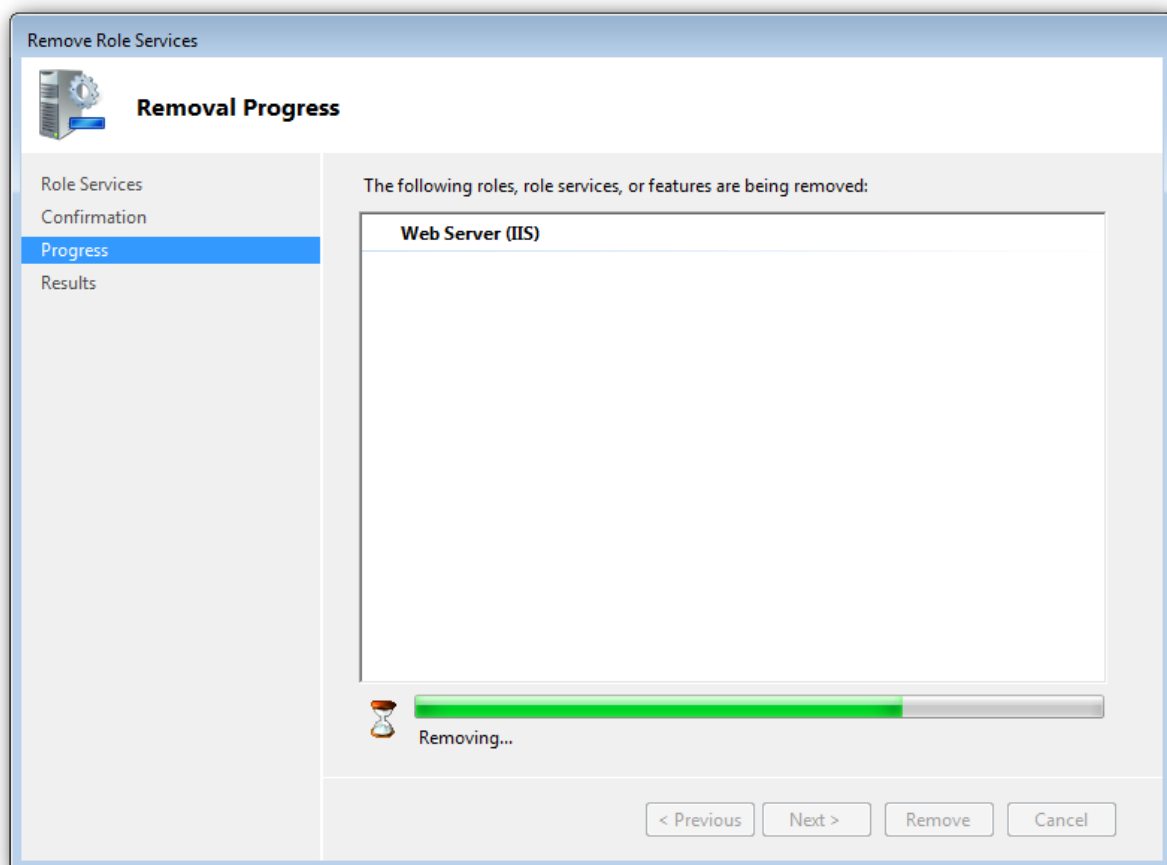
Click on “Remove Role Services” and uncheck WebDAV, then click Next:



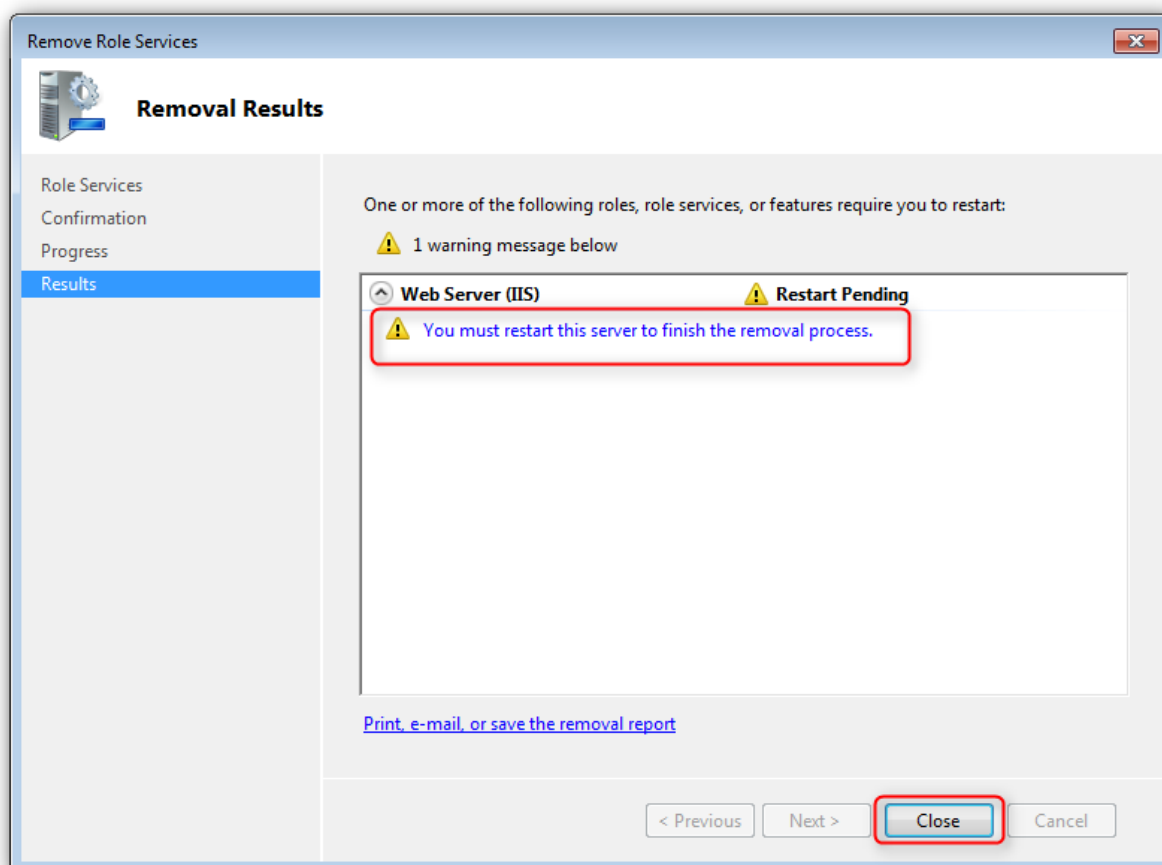
Click Remove to start the process:



Wait until finished



Then click Close.



A restart is required to finish the removal. After restart log in again and check the results:

