HP Power Advisor utility:
Download and Installation Instructions

For MS Windows XP and Vista

Abstract

The following paper is a brief guide to the installation of the HP Power Advisor utility on Microsoft Windows XP, Vista, and 7 systems. For users with Mac and Linux environments, the web based utility can be used. The HP Power Advisor version 1.3 and beyond utilize Adobe AIR for installation and updates. The user's local system must be enabled with Adobe AIR to use the download version of the HP Power Advisor tool. A free copy of Adobe AIR can be downloaded from the Adobe download site at http://get.adobe.com/air/ . A wide variety of applications can be used to successfully unzip files. This instruction set uses one of the more popular, WinZip. A free copy of WinZip can be found at www.winzip.com.

Download & Installation Steps

Before beginning the download and installation of the HP Power Advisor, ensure that your local system has Adobe AIR enabled. Adobe AIR can be obtained from http://get.adobe.com/air/ .
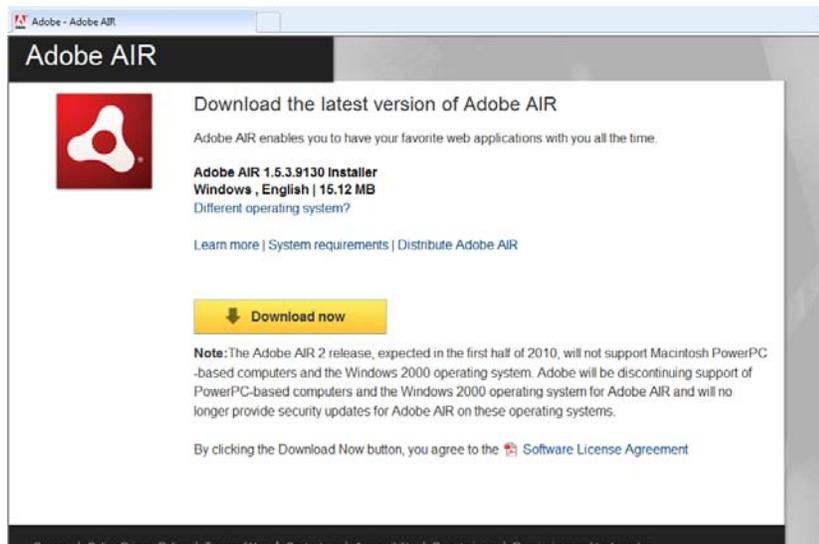
After installation of Adobe AIR, please continue with download steps below.

The HP Power Advisor can be downloaded from the www.hp.com/go/hppoweradvisor URL. The landing page for the HP Power Advisor can be seen below in Step 1.

Step 1. HP Power Advisor Landing Page

On this page (*Step 1- above*), left mouse click the "Download the New HP Power Advisor Version X.XX" link circled in red above.

After clicking the link, you will see the File Download dialogue box appear (see Step 2 on the next page).

Step 2. File Download Dialogue Box

http://h18004.www1.hp.com/products/servers/power-advisor/index.html

HP Power Advisor

HP ProLiant Servers

Products & Services   **Support & Drivers**   **Solutions**   Search: ≫

HP ProLiant Servers

HP Power Advisor

» **Servers**

HP ProLiant products:
» **ProLiant Servers**
  » BladeSystem
  » ProLiant DL
    (Rack-Optimized)
  » ProLiant ML
    (Expansion-Optimized)
  » ProLiant SL
    (Scalable Systems)
  » ProLiant solutions
  » Insight Control
  » ProLiant storage
  » Rack & Power
  » Options & Accessories

Related information

» Performance per Dollar
» HP Power Advisor
» ProLiant Training
» ProLiant Essentials, Insight
  Control Environment (ICE) and
  HP BladeSystem training and
  certification
» ProLiant Advantage
» Benchmarks
» Technology communications
» SSMB Server & Storage
  Expertise Center

Purchasing

» Buy/Contact HP Worldwide
» Server buying guide
» Let HP customize and
  integrate with Factory Express

HP POWER ADVISOR

The HP Power Advisor is a tool provided by Hewlett-Packard to assist in the estimation of power consumption and proper selection of components including power supplies at a system, rack, and multi-rack level. A variety of additional features are also provided including a condensed bill of materials, a cost of owner ship calculator, and a power report.

HP POWER ADVISOR

HP Restricted - For HP and Channel Partner Internal U
2009 Hewlett-Packard Development Comp

HP Power Advisor

» Download the New HP Power Advisor –
  Version 1.20

Are you using HP Power Advisor? Tell
us how it's working

More Information

» HP Power Advisor White Paper

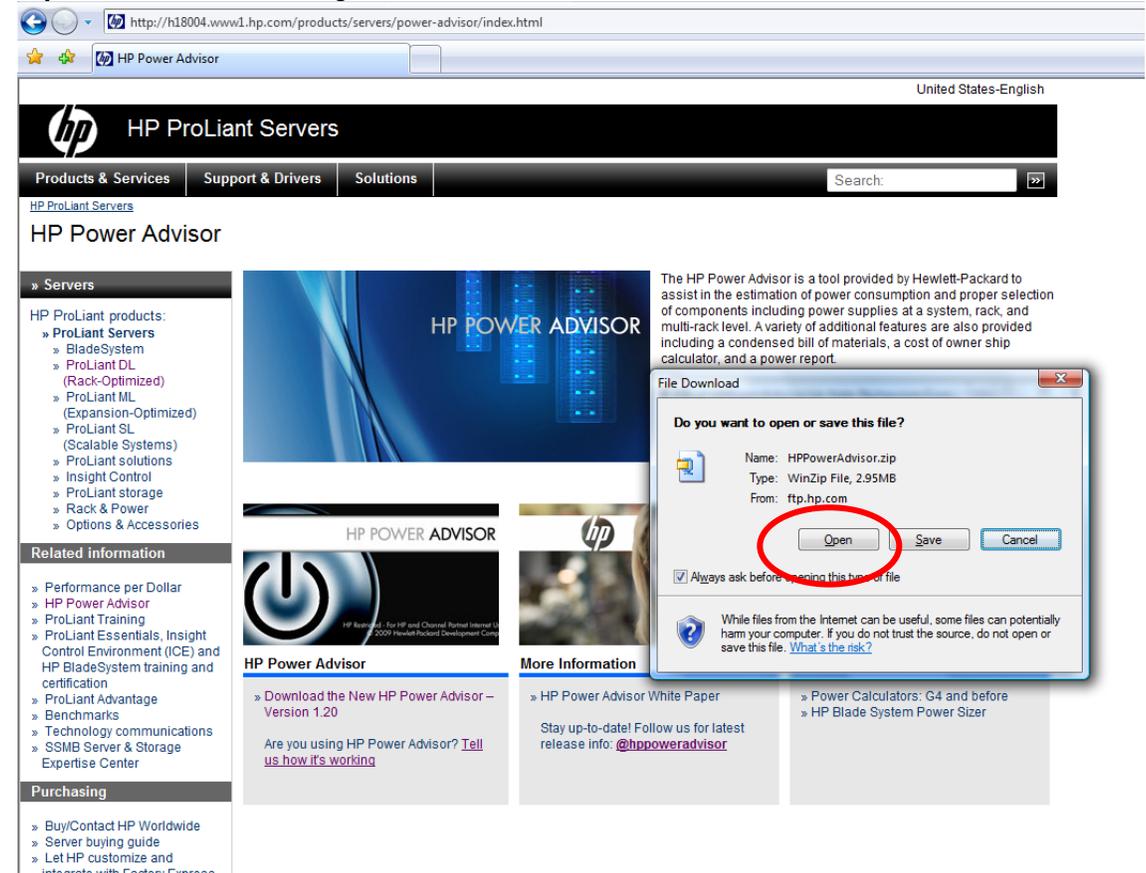Stay up-to-date! Follow us for latest
release info: @hppoweradvisor

» Power Calculators: G4 and before
» HP Blade System Power Sizer

File Download

Do you want to open or save this file?

Name: HPPowerAdvisor.zip
Type: WinZip File, 2.95MB
From: ftp.hp.com

Open   Save   Cancel

☑ Always ask before opening this type of file

While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. What's the risk?

This dialogue box is indicating that you are initiating the download of "HPPowerAdvisor.zip". This file format has been used as some security settings restrict the download of Adobe ".air" and ".exe – executable files".

Left mouse click the button titled "Open". Clicking "Open" in the File Download dialogue box will cause a new window to open, displaying the contents of the .zip file. Either the standard Microsoft unzip function or a program such as WinZip may be used to unzip the file. There are a number of free applications available on the web today that can also be used for unzipping .zip files.

Step 3. WinZip – HPPowerAdvisor.zip Contents
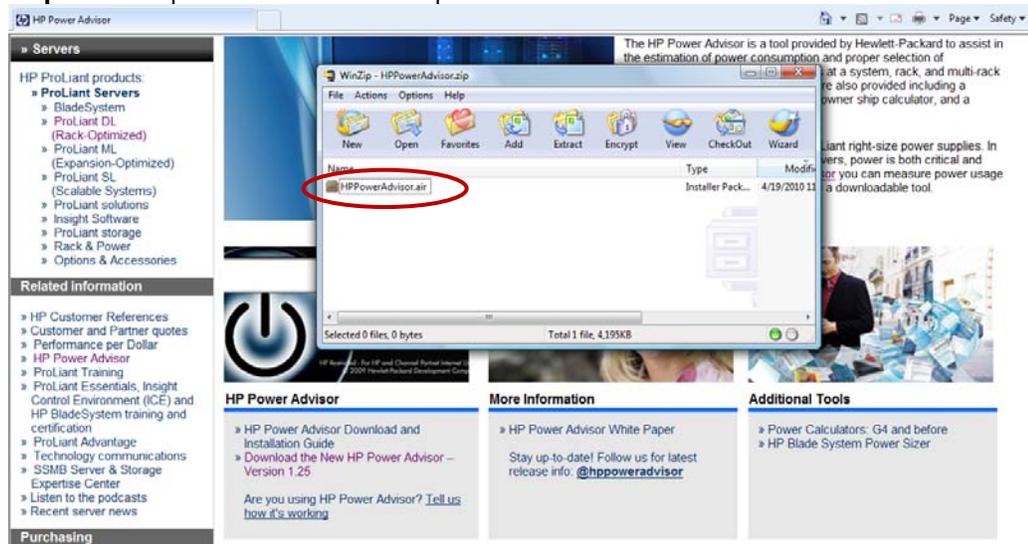
Double left click on the "HP Power Advisor.air" file. The .air file shown is the installer for the HP Power Advisor utility.

Step 4. Adobe AIR – Application Installation Screen

Left mouse click on the button titled "Install", as this file has been provided by a trusted source. The "System Access" warning is displayed for two reasons: 1. the program requires access to the local files system in order to save your work and re-load configuration files from previous sessions within the utility, 2. the program also requires access to the internet in order to search for newer revisions and updates to the HP Power Advisor Utility.
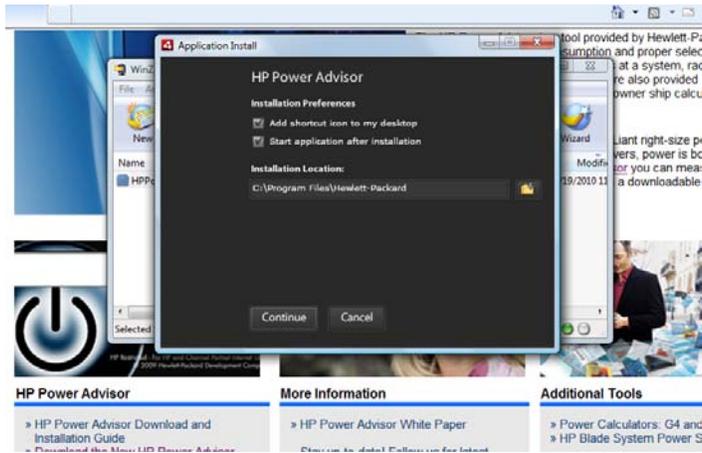
The next screen will allow the user to determine whether a shortcut is added to the desktop. This screen also allows for the automatic start of the application after installation. Finally, the user can define a location for the tool – the default location is C:\Program Files\Hewlett-Packard.
Once the preferred selections are made, left mouse click on the "Continue" button.

Step 5. HP Power Advisor Utility - Auto Start

If the "start application after installation" box was selected, the HP Power Advisor will automatically start once installation completes.

For more information

For additional information, refer to the resources listed below.

Resource	Hyperlink
HP Power Advisor	http://www.hp.com/go/hppoweradvisor
HP Power Advisor Community Blog	http://www.communities.hp.com/online/blogs/reality-check-server-insights/archive/2009/07/13/estimating-power-consumption.aspx
HP Power Advisor Twitter Feed	http://twitter.com/hppoweradvisor

Call to action

Send comments about this paper to: hppoweradvisor@hp.com