

PowerChute Web Device Manager v2.0.0: Installation Sheet

■ Compatibility

You can use APC's PowerChute Web Device Manager v2.0.0 to create your own lists of links to web-enabled devices, and to monitor any APC Smart-UPS that connects to your network through one of the following types of servers or workstations:

Note: You use the **devices.ini** file in the PowerChute Web Device Manager's installation directory to create your own device groups (lists of related links). See the HOW TO USE THE DEVICES.INI FILE section for more information about creating your own device group lists.

- Windows NT™ v4.0 servers which use PowerChute® *plus* v5.x for Windows NT.
- Windows™ 95 workstations which use PowerChute *plus* v5.x for Windows 95.
- NetWare® servers which use PowerChute *plus* v4.3.2 or v4.3.3 for NetWare.

Note: For PowerChute Web Device Manager to monitor a NetWare server, that server must use **ApcProxy.nlm** and **Prxy2pcp.nlm** in conjunction with PowerChute *plus* for NetWare. See the read me file (**readme.txt**) or the *PowerChute Web Device Manager v2.0.0 Release Notes (relnv2_0.pdf)* for information on how to install the nlm files.

- Solaris®, HP-UX®, or AIX® servers which use PowerChute *plus* v4.2.3 for UNIX®.
- SCO UNIX servers which use PowerChute *plus* v4.2.2 for UNIX.
- SGI® IRIX® servers which use PowerChute *plus* v4.2.3 for SGI IRIX.

PowerChute Web Device Manager also requires the following:

- You must use either a Netscape® Enterprise Server® (v2.0 through v3.6) or Microsoft® Internet Information Server® (IIS) (v3.0 or v4.0) web server on a Windows NT v4.0 operating system (OS).

Note: If you encounter problems installing PowerChute Web Device Manager with Microsoft's IIS 4.0, see the procedure for correcting this issue listed in the OPERATIONAL NOTES section provided in both the read me file (**readme.txt**) and the *PowerChute Web Device Manager v2.0.0 Release Notes (relnv2_0.pdf)*.

- You must use either a Netscape Navigator® (v3.0 or v4.x) or Microsoft Internet Explorer® (v3.0 or v4.x) web browser.

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Installation Instructions

Note: Before installing PowerChute Web Device Manager, read the *PowerChute Web Device Manager v2.0.0: Release Notes (relnV2_0.pdf)*.

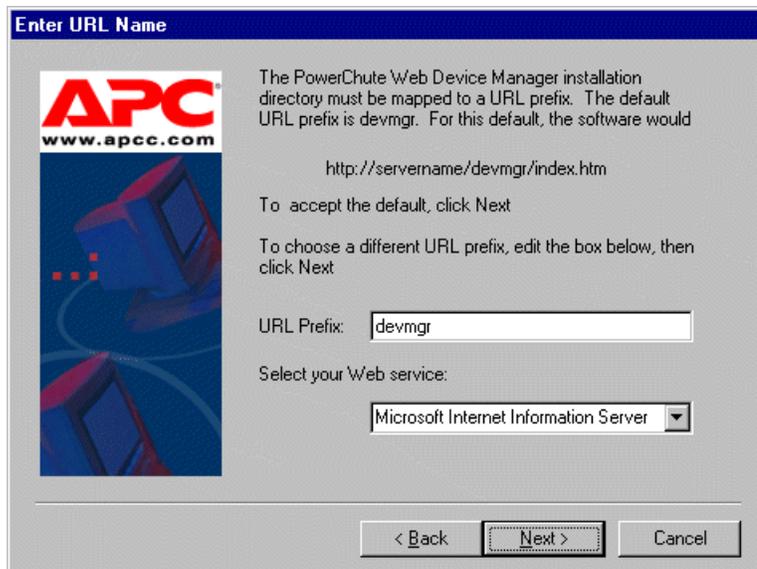
To install PowerChute Web Device Manager:

- 1) Click on the executable (**setupex.exe**) to download PowerChute Web Device Manager to your web server.
- 2) When **setupex.exe** has been fully downloaded to the server, double-click on this executable at the server to initiate the installation.

Note: If PowerChute Web Device Manager is already installed, an error message will appear telling you that you cannot install PowerChute Web Device Manager. Use the Windows NT server's uninstall facility to remove the installed PowerChute Web Device Manager before retrying this installation procedure.

- 3) When the following dialog box appears, define the application your web server is using (in the **Select your Web service:** field), then click **Next >** to select the default **URL Prefix (devmgr)**:

Note: If you select a web service that is not currently on your server, an error message will appear. You will not be able to install PowerChute Web Device Manager until you install the desired web service, or until you define a supported web service which already exists on your server.

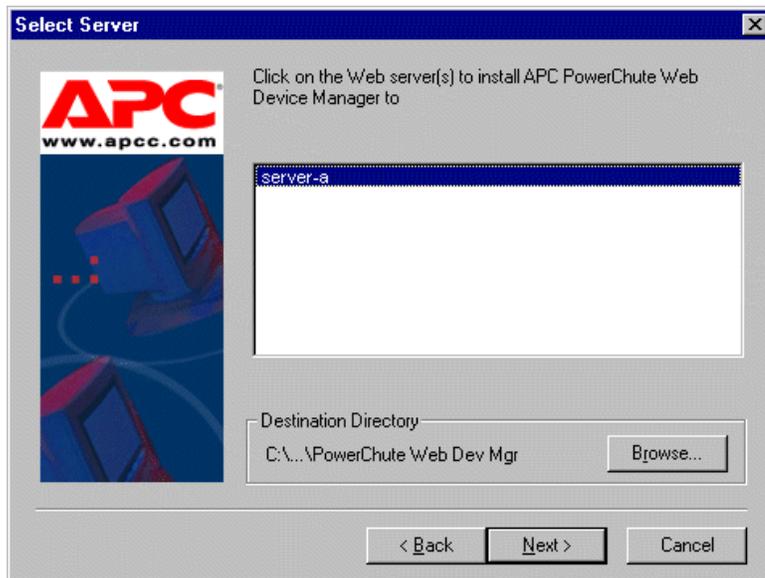


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- 4) The next dialog box to appear will vary depending on whether you are installing PowerChute Web Device Manager with a Netscape or Microsoft web server application:

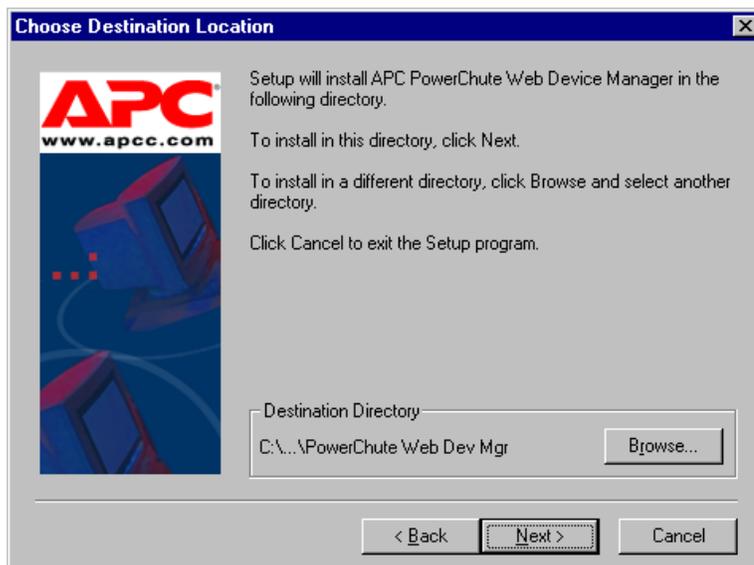
Netscape

Select the web server (or servers) you want to install PowerChute Web Device Manager (by clicking on any listed server) and the **Destination Directory (C:\Program Files\PowerChuteWeb Dev Mgr\)** is the default, and recommended, selection), then click **Next>**:



Microsoft

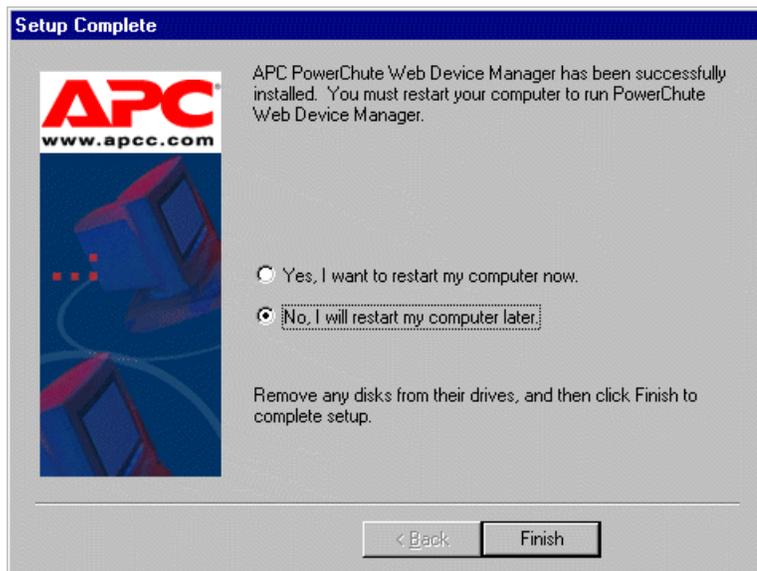
Select the **Destination Directory (C:\Program Files\PowerChuteWeb Dev Mgr\)** is the default, and recommended, selection), then click **Next>**:



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- 5) When the following screen appears, select whether or not you want to restart your computer now or later, and then click **Finish**.

Note: You must reboot the server before you can use PowerChute Web Device Manager. Once you reboot the server, PowerChute Web Device Manager will automatically start each time the server is rebooted, unless you choose to use the server's **Service Manager** to change this auto start condition.



■ How to Use the devices.ini File

Once you reboot the PowerChute Web Device Manager server, you can use the **devices.ini** file, which is located in your PowerChute Web Device Manager's installation directory, to create your own device groups within the PowerChute Web Device Manager's **Device List** page. These device groups can include any of the following:

- A device group that lists links to APC web-enabled devices (such as a MasterSwitch, or a UPS that connects to the network through a Web/SNMP Management Card)
- A list of links to web sites
- A list of links to servers and workstations that are running supported versions of PowerChute *plus* on network segments other than the segment on which PowerChute Web Device Manager is running
- A list of links to servers and workstations within a defined physical area or workgroup

Exactly what gets listed, how many device groups exist, and what those device groups are called, is up to the person responsible for configuring the PowerChute Web Device Manager **devices.ini** file. However, the format of the device groups is fixed as two-column list, one column labeled, **Device Name**, and the other column labeled, **Device Type**.

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You can use any ASCII text editor to add device groups, or to add or modify entries in any existing device group lists. Device group titles are defined within brackets; listed items are defined in three parts immediately under the corresponding device group title entry. When the changes are saved, those changes will show up in the **Device List** page the next time the page is opened or refreshed.

The example given at the bottom of the default version of the **devices.ini** file identifies the format for the device group title and the three types of entries you can use when building a device group list:

```
[Server Room]
machinename.domainname.com, Web Server, MasterSwitch
10.10.10.10, Mail Server, Web/SNMP Management Card
PC-pcservername
```

If this **devices.ini** file example is used as it exists within the file, the following would result:

- A two-column list with the title, `Server Room`, with three list entries, will appear at the top of the **Device List** page.
- A **Device Groups** listing, along with the **Server Room** title, will be inserted under **Device List** in the left frame.
- Three list entries will appear, with the text in the **Device Name** column hot-linked to the location defined in the **devices.ini** file:

```
Web Server links to the URL, machinename.domainname.com
Mail Server links to the URL, 10.10.10.10
pcservername links to the URL address for the defined device
```

Note: PowerChute Web Device Manager automatically generates the URL and **Device Type** for PowerChute *plus* entries. However, any **devices.ini** entry for a PowerChute *plus* device must contain the PC- prefix; otherwise, PowerChute Web Device Manager cannot format the entry correctly.

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APC Worldwide Product Support

Feel free to contact APC if you have any questions concerning this or other APC products. APC customer service and technical support is provided at no charge.

APC Customer Service and Technical Support teams can be accessed in any of the following ways:

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