

The PingThemAll pingthese.txt File

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PingThemAll (PTA) pingthese.txt file:

PTA reads the text file **pingthese.txt** to know what devices you wish to monitor. The file is a comma-delimited, meaning that the fields are separated by a comma. PTA requires three fields:

1. The name of the device you want to ping.
2. The IP address of the device.
3. **email** or **noemail**

The format of the file looks like this:

```
Name Of Device,IPaddress,email  
Name Of Device,IPaddress,email  
Name Of Device,IPaddress,noemail
```

Example A:

```
Bill's Router,10.10.40.1,email  
Accounting LaserJet 3500,10.10.50.23,email  
Reception PC#1,10.24.50.76,noemail  
Frank's 2000" TV,10.27.27.27,noemail  
Main Office Copier,10.10.50.88,email  
Company Website,www.yourcompany.com,email  
Bing Search Engine,www.bing.com,noemail
```

Example A will work fine, since in the Name Of Device can include any letters, numbers or special characters you want, except a comma. Remember, every line must contain two, and only two, commas. Those commas separate the name of the device, that device's IP address or URL, and the email option for each line.

In case you don't know what a URL is... it stands for Uniform Resource Locator of a network device. You use URLs all the time...

www.google.com is a URL.
www.pingthemall.com is another URL.

PTA can ping IP addresses or URLs, assuming that the computer can perform DNS lookups. Most URLs are on the Internet, but your organization may have URLs only available from within your private network.

The **email** or **noemail** designation on each line is where you specify whether you want to get an e-mail if that device status changes. Remember, regardless of the email option, the PTA Results webpage will always report a device that changes status, such as a failure to ping. Also, all devices that change status are included in the optional Daily Summary that gets emailed once a day. If you specify **email**, you will receive an e-mail if that devices fails to ping. We suggest you look at the support document on Emails and Reports.

Here's Example A again (this is the same example on the previous page)...

Example A:

```
Bill's Router,10.10.40.1,email  
Accounting LaserJet 3500,10.10.50.23,email  
Reception PC#1,10.24.50.76,noemail  
Frank's 2000" TV,10.27.27.27,noemail  
Main Office Copier,10.10.50.88,email  
Company Website,www.yourcompany.com,email  
Bing Search Engine,www.bing.com,noemail
```

Looking at Example A above, know that you can add spaces to the *Name of Device* part of each line to affect how the PingThemAll program output looks on the screen. Example B is the same data, but with spaces added in the name part of each line...

Example B:

```
Bill's Router           ,10.10.40.1,email  
Accounting LaserJet 3500,10.10.50.23,email  
Reception PC#1         ,10.24.50.76,noemail  
Frank's 2000" TV      ,10.27.27.27,noemail  
Main Office Copier    ,10.10.50.88,email  
Company Website       ,www.yourcompany.com,email  
Bing Search Engine    ,www.bing.com,noemail
```

Why would you want to do this? This affects how the PingThemAll Pro engine screen output is aligned.

Keep in mind that either Example A or Example B will work fine. PTA doesn't really care what you put in the pingthese.txt file, as long as you put each device on its own line and use the commas as outlined above. Be sure to tell PTA **email** or **noemail** for each device.