

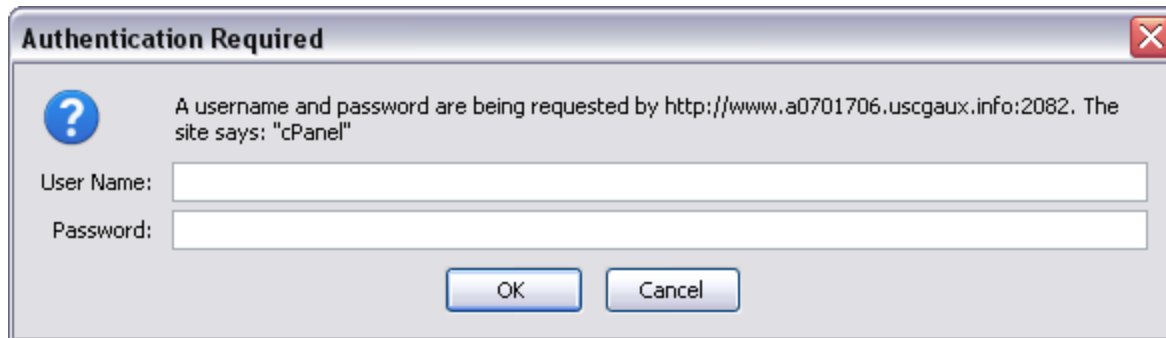
Website Maintenance

Where's my Disk Space?
How to make the most of 15MB
PART 1

Behind the Scenes in cPanel

Let's LOG IN and get started

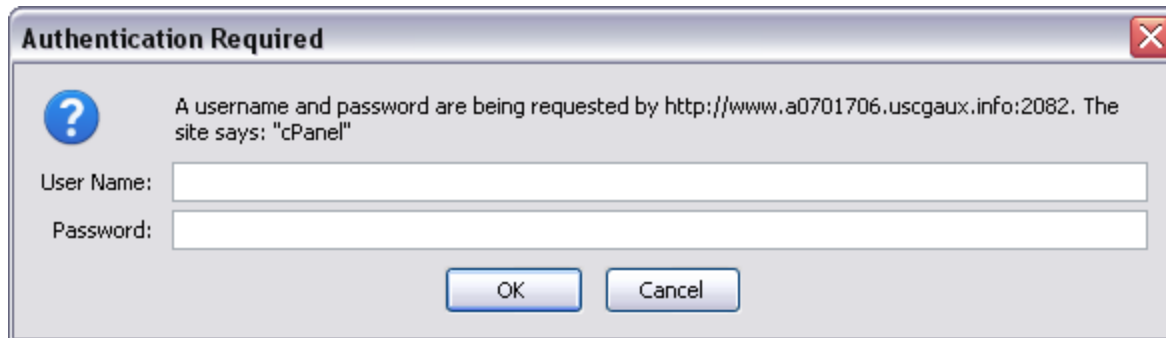
Open a Browser window - Type in your National Server website address, PLUS **/cPanel**



Depending on your Browser either window may display

Typically your address looks like this:
<http://aXXXXXXXX.uscgauz.info/cpanel>

Then in the Security window - ENTER
Your Web Access Username and Password



Depending on your Browser either window may display

cPanel's Main Window Page

Let's
work
with
Analog
Stats
and
Disk
Space
Usage

CPANEL 11

Find:
Find functions quickly by typing here.

Frequently Accessed Areas:
Disk Space Usage

General account info:

Main Domain	a0701706.uscgaux.info
Home Directory	/home/a0701706
Last login from	98.183.33.42
Monthly Bandwidth Transfer	1.43/∞ MB
Disk Space Usage	5.02/15 MB
SQL Databases	0/0
Subdomains	0/5
Ftp Accounts	0/2
Addon Domains	0/1
Email Accounts	0/15
Mailing Lists	0/1
Parked Domains	0/1

General server info:

Getting Started Wizard | Video Tutorials | Change Password | Update Contact Info | Change Style

Change Language | Shortcuts | Email Accounts | Webmail | BoxTrapper

Spam Assassin™ | Forwarders | Auto Responders | Default Address | Mailing Lists

User Level Filtering | Account Level Filtering | Email Delivery Route | Import Addresses / Forwarders | Email Authentication

MX Entry | Backup Wizard | Backup Wizard | File Manager | Legacy File Manager

Web Disk | Disk Space Usage | FTP Accounts | FTP Session Control | Latest Visitors

Bandwidth | Raw Access Logs | Analog Stats | Error log | Choose Log Programs

Your Icon Layout may vary, just look for the icons in the display!!!

Disk Space Usage



- ▶ Flotilla's have 15MB of disk space allocated
- ▶ Click the icon for a graph of disk usage by directory
- ▶ The graph displays which directories use the most space on your website's hard drive.

Disk Space Usage

This screen provides a quick way to see the amount of disk space being used by folders. It will not show you the disk space taken by individual files. If you need to view individual files please use the File Manager.

The estimates below only include data in your home directory.

Disk Usage Summary

 public_html 	2.94 Meg
 tmp	1.42 Meg
 mail 	0.27 Meg
 other	0.15 Meg
 / 	0.10 Meg
 etc	0.00 Meg
 public_ftp 	0.00 Meg
Total	5.02 Meg



Disk Space Usage



- ▶ Shown below are the files listed, usually in order of space used
- ▶ Click on the word “DIRECTORY” to put the files in alphabetical order

The screenshot shows a disk space usage interface. At the top, there is a summary bar with the following data:

ell	0.00 Meg
public_ftp	0.00 Meg
Total	5.02 Meg

Below the summary bar, there is a section for the current path and depth:

Current Path:
Current Depth: 2

Navigation buttons: - Decrease Depth, + Increase Depth, Delete Selected, Actions...

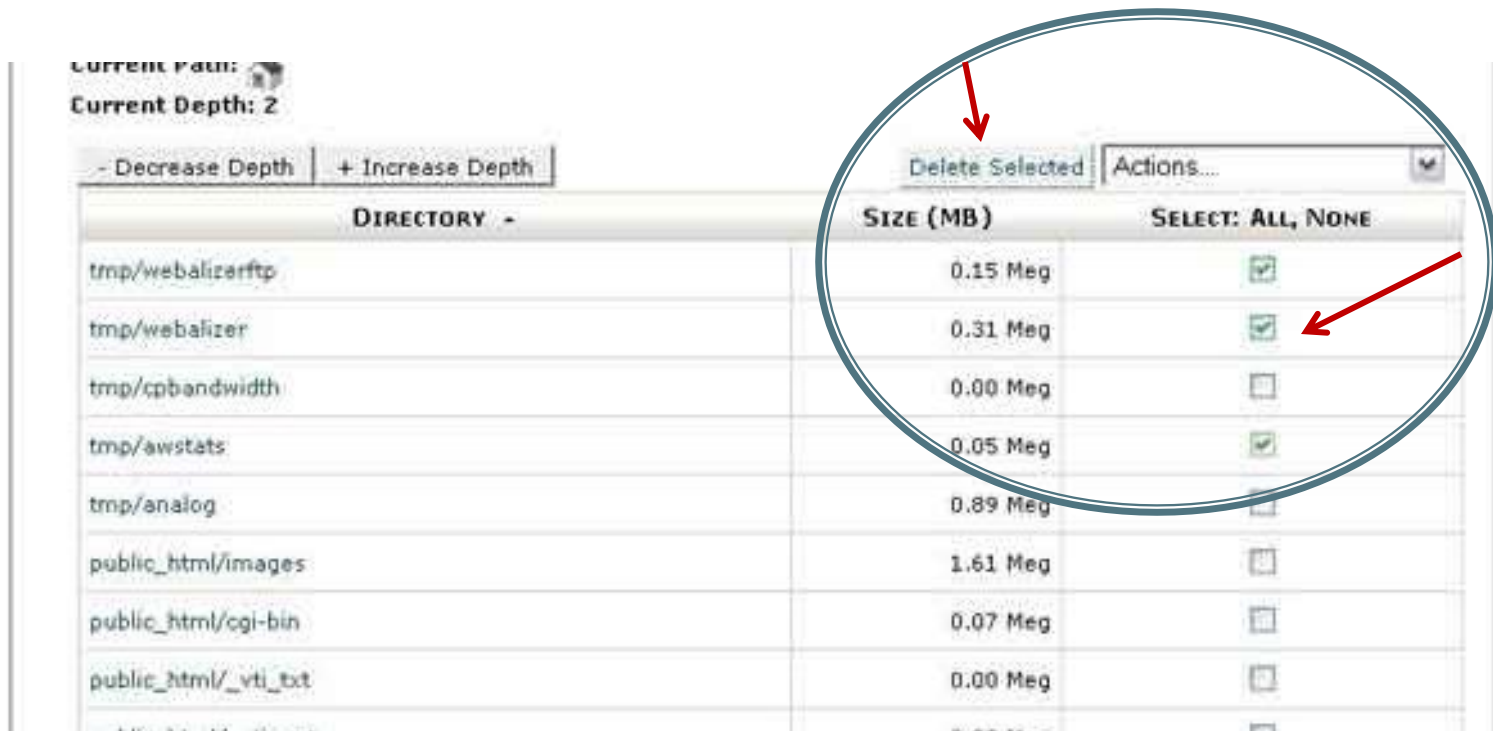
The main table displays the following data:

DIRECTORY	SIZE (MB) -	SELECT: ALL, NONE
public_html/images	1.61 Meg	<input type="checkbox"/>
tmp/analog	0.89 Meg	<input type="checkbox"/>
public_html/Miscellaneous	0.34 Meg	<input type="checkbox"/>
tmp/webalizer	0.31 Meg	<input type="checkbox"/>
public_html/_vti_pvt	0.20 Meg	<input type="checkbox"/>

Disk Space Usage



- ▶ Now all the 'tmp' files are listed in order
- ▶ Select tmp/webalizerftp, webalizer and awstats
- ▶ Above the SIZE(MB) Click Delete Selected

A screenshot of the Disk Space Usage tool interface. The interface shows a table of directories with columns for "DIRECTORY", "SIZE (MB)", and "SELECT: ALL, NONE". The table lists several directories, including tmp/webalizerftp, tmp/webalizer, tmp/cpbandwidth, tmp/awstats, tmp/analog, public_html/images, public_html/cgi-bin, and public_html/_vti_txt. The "tmp/webalizerftp", "tmp/webalizer", and "tmp/awstats" rows have checkboxes checked. A red arrow points to the "Delete Selected" button above the table. Another red arrow points to the checked checkbox for "tmp/webalizer".

DIRECTORY -	SIZE (MB)	SELECT: ALL, NONE
tmp/webalizerftp	0.15 Meg	<input checked="" type="checkbox"/>
tmp/webalizer	0.31 Meg	<input checked="" type="checkbox"/>
tmp/cpbandwidth	0.00 Meg	<input type="checkbox"/>
tmp/awstats	0.05 Meg	<input checked="" type="checkbox"/>
tmp/analog	0.89 Meg	<input type="checkbox"/>
public_html/images	1.61 Meg	<input type="checkbox"/>
public_html/cgi-bin	0.07 Meg	<input type="checkbox"/>
public_html/_vti_txt	0.00 Meg	<input type="checkbox"/>

We'll address tmp/analog a little later

Disk Space Usage



- ▶ Click 'Yes' to begin removal of these files



Disk Space Usage



- ▶ In most cases your 'tmp' file sizes are larger
- ▶ All files being deleted will scroll across your screen

```
Disk Space Usage

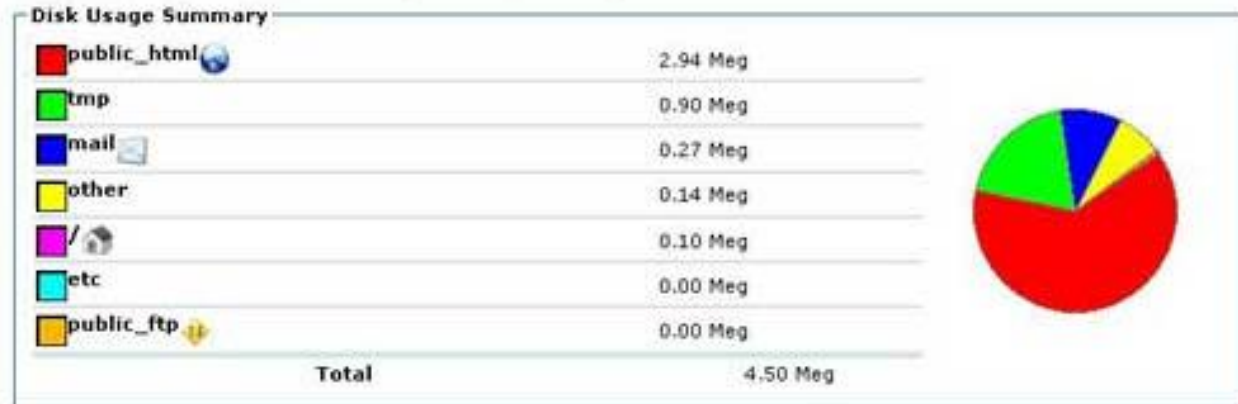
Remove Files

Removal in process:
removed '/home/s0701706/tmp/webalizer/usage_200906.html'
removed '/home/s0701706/tmp/webalizer/hourly_usage_200906.png'
removed '/home/s0701706/tmp/webalizer/webalizer.current'
removed '/home/s0701706/tmp/webalizer/ctry_usage_200906.png'
removed '/home/s0701706/tmp/webalizer/webalizer.hist'
removed '/home/s0701706/tmp/webalizer/dns_cache.db'
removed '/home/s0701706/tmp/webalizer/hourly_usage_200907.png'
removed '/home/s0701706/tmp/webalizer/ctry_usage_200907.png'
removed '/home/s0701706/tmp/webalizer/usage_200907.html'
removed '/home/s0701706/tmp/webalizer/daily_usage_200907.png'
removed '/home/s0701706/tmp/webalizer/daily_usage_200906.png'
removed '/home/s0701706/tmp/webalizer/index.html'
removed '/home/s0701706/tmp/webalizer/usage.png'
removed directory: '/home/s0701706/tmp/webalizer'
removed '/home/s0701706/tmp/webalizerftp/usage_200906.html'
removed '/home/s0701706/tmp/webalizerftp/hourly_usage_200906.png'
```

Disk Space Usage



- ▶ Notice how your available disk space has increased



Current Path:
Current Depth: 2

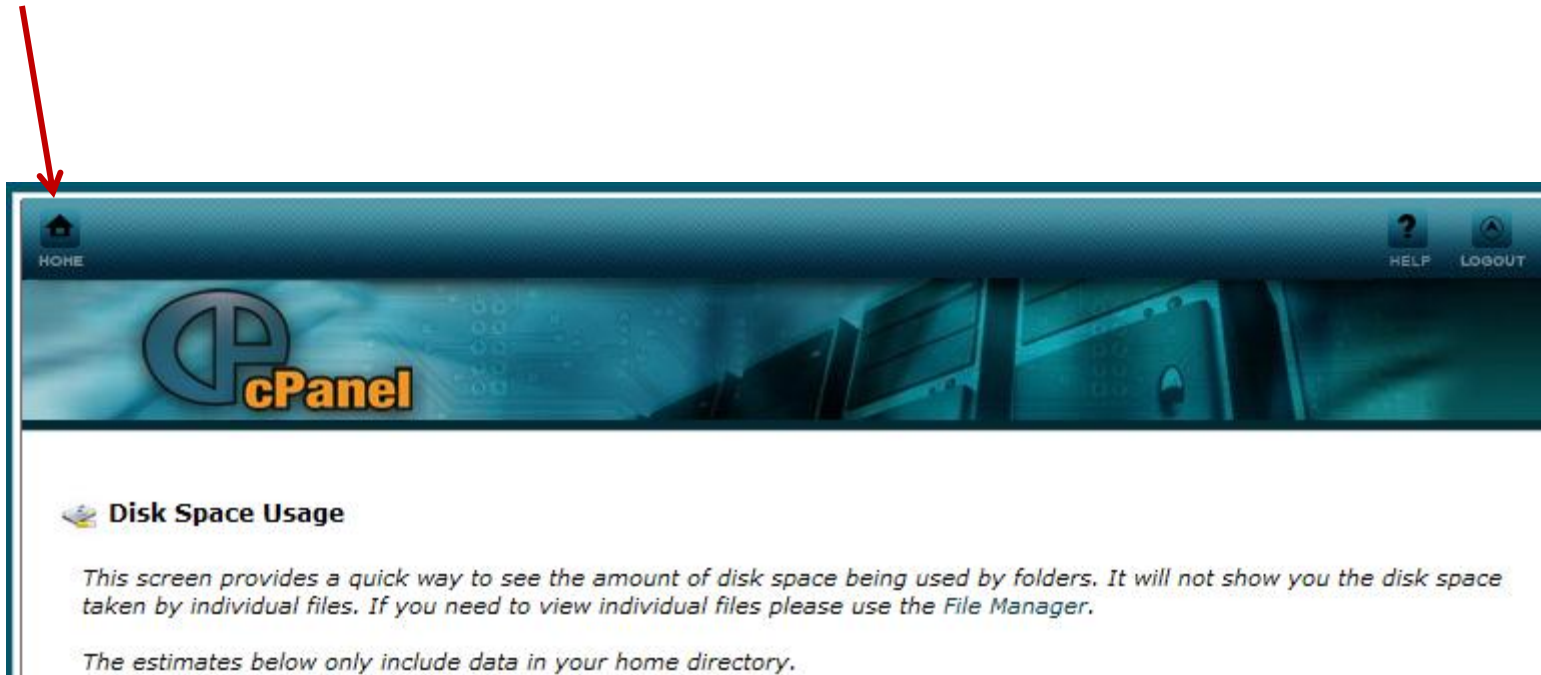
- Decrease Depth + Increase Depth Delete Selected Actions...

DIRECTORY	SIZE (MB) -	SELECT: ALL, NONE
public_html/images	1.61 Meg	<input type="checkbox"/>
tmp/analog	0.89 Meg	<input type="checkbox"/>
public_html/Miscellaneous	0.34 Meg	<input type="checkbox"/>
public_html/_vti_cnf	0.20 Meg	<input type="checkbox"/>
public_html/_vti_pvt	0.20 Meg	<input type="checkbox"/>
mail/new	0.13 Meg	<input type="checkbox"/>

Disk Space Usage



- ▶ Now lets go look at the Analog Stats
- ▶ Click Home to go to the cPanel main window

A screenshot of the cPanel interface. At the top left, there is a "HOME" button with a house icon. At the top right, there are "HELP" and "LOGOUT" buttons with question mark and user icons respectively. Below the navigation bar is a banner with the cPanel logo and a server background. The main content area is titled "Disk Space Usage" with a small icon. Below the title is a paragraph of text: "This screen provides a quick way to see the amount of disk space being used by folders. It will not show you the disk space taken by individual files. If you need to view individual files please use the File Manager." Below that is another paragraph: "The estimates below only include data in your home directory." A red arrow points from the text "Click Home to go to the cPanel main window" to the "HOME" button in the screenshot.

HOME **HELP** **LOGOUT**

cPanel

Disk Space Usage

This screen provides a quick way to see the amount of disk space being used by folders. It will not show you the disk space taken by individual files. If you need to view individual files please use the File Manager.

The estimates below only include data in your home directory.

Analog Stats



- ▶ From the Main cPanel window click on the Analog Stats Icon
- ▶ This program compiles statistical information about your website
- ▶ Click on the Viewer glass to see your savable website report

A screenshot of the Analog Stats interface within a cPanel window. The window title is "CPANEL 11". The interface includes a header with "HOME", "HELP", and "LOGOUT" links. Below the header is a banner for "cPanel Accelerated 2". The main content area features the Analog Stats logo and a description: "Analog produces a simple summary of all the people who have visited your site. It is fast and provides great lightweight statistics. Analog shows the people who have accessed your site during a specific month. It provides limited content but can be helpful to see where your main users are from." Below this is a section titled "Select a Domain" with a table containing one row: "a0701706.uscgaux.info" under the "DOMAIN" column and a magnifying glass icon under the "VIEW" column. At the bottom, there is a navigation menu with links for "Home", "Trademarks", "Help", "Documentation", "Contact", and "Logout".

DOMAIN	VIEW
a0701706.uscgaux.info	

Analog Stats



- ▶ The report is very long, click on the header links to view each section without scrolling
- ▶ A report is generated each month

Web Server Statistics for a0701706.uscgauz.info

Program started on Thu, Dec 31 2009 at 8:20 AM
Analyzed requests from Thu, Jan 25 2009 at 5:50 PM to Thu, Dec 31 2009 at 8:09 AM (188.60 days)

General Summary

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Figures in parentheses refer to the 7-day period ending Dec 31 2009 at 8:20 AM.

Successful requests: 19,636 (332)
Average successful requests per day: 304 (318)
Successful requests for pages: 6,618 (195)
Average successful requests for pages per day: 35 (27)
Failed requests: 3,245 (9)
Redirected requests: 55 (0)
Distinct files requested: 117 (14)
Distinct hosts served: 1,157 (6)
Data transferred: 100.41 megabytes (7.05 megabyte)
Average data transferred per day: 1.01 megabytes (1.01 megabyte)

Monthly Report

[Go To Top](#) | [General Summary](#) | [Monthly Report](#) | [Daily Summary](#) | [Hourly Summary](#) | [Domain Report](#) | [Organization Report](#) | [Redirected Referrer Report](#) | [Failed Referrer Report](#) | [Referring Site Report](#) | [Search Word Report](#) | [Browser Report](#) | [Browser Summary](#) | [Operating System Report](#) | [Status Code Report](#) | [File Size Report](#) | [File Type Report](#) | [Directory Report](#) | [Request Report](#)

Each unit (a) represents 40 requests for pages or just failed.

month: [Jan](#) [Feb](#) [Mar](#)

Thank You Frank Fortney for letting me use your Flotilla website.

Analog Stats



- ▶ Save this complete report to view in a browser window for future use
- ▶ A Good Maintenance practice:
 - check your report the first week of each month
 - then delete the files from the server
- ▶ Now go back to **Disk Space Usage**
- ▶ Repeat the process for the tmp/analog file
- ▶ Hurrah! This is the end of part 1 of a series



end of part 1