

# Conference Etiquette

Video Attendees:

- Please mute your microphones until you are ready to ask a question.

On Site Attendees:

- Please mute your cell phones and computer sounds.

# Introduction to OpenDNS

By  
Doretta Prior

# What is OpenDNS?

- DNS (Domain Name System) resolution service
- Offering Advanced Features
  - Misspelling correction
  - Phishing protection
  - Content filtering

# Bess vs OpenDNS

## **BESS**

1. Blocks by custom category on port 80 and by IP on port 443
2. Partial Domain block/allow
  - Has time based filtering
  - All or nothing “bypass”
  - Email bypass alert

## **OpenDNS**

1. Blocks by Top Level Domain all ports (http, https, ftp, telnet, etc.)
2. Lacks partial block/allow
  - No time based filtering
  - Configurable “bypass opt”
  - Bypass log under stats tab
  - (requires enabling stats)

# Logging in and initial setup

- Logging in
  - <http://filter.networkmaine.net>
  - Username = email address
  - Account is setup with a standard default password
- Change password
- Set time zone



Powered by OpenDNS Enterprise

Email (or username): sarah.stout@msln.net

Password:

••••••••

☒ Keep me signed in until I sign out

SIGN IN

[Forgot your password?](#)

Welcome, [sarah.stout@msln.net](#).

[Global System Status](#): **Online**

## Personal networks



Stats & Logs

No networks have stats.



Settings

0 networks ([Add network](#))

## U2

[Manage this organization](#) ▼

Plan: OpenDNS Enterprise



Stats & Logs

No networks have stats.



Settings

[1 network](#) ▼

[OpenDNS Blog](#)

Share OpenDNS

Your current IP is 76.179.143.3.



OpenDNS.com

Dashboard

Community

Powered by OpenDNS Enterprise

HOME

STATS

SETTINGS

MY ACCOUNT

SUPPORT

## My Account: sarah.stout@msln.net

Contact Info

Email Settings

Change Password

Time Zone

Display Name

Account Type

Your Profile

### Change Password

New Password

••••••••••

Confirm Password

••••••••••

SAVE PASSWORD





## My Account: sarah.stout@msln.net

[Contact Info](#)

[Email Settings](#)

[Change Password](#)

[Time Zone](#)

[Display Name](#)

[Account Type](#)

[Your Profile](#)

### Time Zone

Set your account's time zone below. This affects all charts, graphs and logs in your OpenDNS account, including but not limited to timestamps on malware alerts and DNS stats.

America ▼

New York ▼

Select your region and a list of time zones will become available.

SAVE TIME ZONE

# Managing the Organization

- User Accounts
  - District Tech creates user accounts
    - Account / Filter Admin Delegation
    - User Overrides
- Assigning Network Segments
- Delegate Administration

Settings for: U2

Add/Manage Networks

Plan Info

Users

Assign Networks

Delegated Administration

Audit Log

## Users

Add a new user

Invite an existing user

Add a new OpenDNS account to your organization here. The account will be added immediately with no need for manual confirmation.

Email: tech-one@msln.net

Confirm email: tech-one@msln.net

Password: ●●●●●●●●

Confirm password: ●●●●●●●●

ADD USER

Settings for: U2

Add/Manage Networks

Plan Info

Users

Assign Networks

Delegated Administration

Audit Log

## Assign a network to this organization

Networks are always either associated with an individual user or with an organization. In the drop-down below you will see a list of all your personal networks and networks from other organizations that you can move into this organization.

You can remove a network if you are a super user or if you have a GRANT permission to that network.

Network: No more networks to assign

ASSIGN THIS NETWORK

## Networks assigned to this organization

### NETWORK

Pleasantville Grammar School (64.45.80.0/23)



REMOVE

Settings for: -- Select an organization or network --

### Dynamic IP addresses

OpenDNS supports networks ranging from single IP addresses, dynamic or static, on up to /16. [Learn more](#) about dynamic IPs.

### Network verification

For individual IP addresses, verification is self-service, if you can click on a link from the network IP address. Networks larger than a single IP address are verified by OpenDNS employees reviewing account info and public records (like whois).

### Shortcuts

[Shortcuts](#) are a cool way to use a short word for a long address.

### Add a network

IP: 64 . 45 . 80 . 0 / 26 (64 IP Addresses)

Organization: U2

Settings: OpenDNS default settings

ADD THIS NETWORK

### U2 »

LABEL	IP
Pleasantville Grammar School	64.45.80.0/23

- 32 (1 IP Address)
- 31 (2 IP Addresses)
- 30 (4 IP Addresses)
- 29 (8 IP Addresses)
- 28 (16 IP Addresses)
- 27 (32 IP Addresses)
- 26 (64 IP Addresses)
- 25 (128 IP Addresses)
- 24 (256 IP Addresses)
- 23 (512 IP Addresses)
- 22 (1,024 IP Addresses)
- 21 (2,048 IP Addresses)
- 20 (4,096 IP Addresses)
- 19 (8,192 IP Addresses)
- 18 (16,384 IP Addresses)
- 17 (32,768 IP Addresses)
- 16 (65,536 IP Addresses)

STATS



DELETE

Settings for: U2

Add/Manage Net

[Plan Info](#)

[Users](#)

[Assign Networks](#)

[Delegated Administration](#)

[Audit Log](#)

## Delegated Administration

Give a user in your organization access to your network(s). You can manage your users u the menu on the left.

User:

-- Select user --

Permission:

- ☐ Read-only ⓘ
- ☐ Read/Write ⓘ
- ☐ Read/Write/Grant ⓘ

Allow access to:  
(select all)

- ☐ Lab 1 PCs (64.45.80.128/25)
- ☐ Lab 2 PCs (64.45.81.0/25)
- ☐ Pleasantville Grammar School (64.45.80.0/23)
- ☐ Server Farm (64.45.80.0/26)
- ☐ Teacher PCs (64.45.80.64/26)
- ☐ Wireless Network (64.45.81.128/25)

GRANT ACCESS

Settings for: U2

Add/Manage

[Plan Info](#)

[Users](#)

[Assign Networks](#)

[Delegated Administration](#)

[Audit Log](#)

## Delegated Administration

Give a user in your organization access to your network(s). You can manage your use the menu on the left.

User:

susie@maine.edu

Permission:

- ☐ Read-only ?
- ☒ Read/Write ?
- ☐ Read/Write/Grant ?

Allow access to:  
([select all](#))

- ☐ Lab 1 PCs (64.45.80.128/25)
- ☐ Lab 2 PCs (64.45.81.0/25)
- ☐ Pleasantville Grammar School (64.45.80.0/23)
- ☐ Server Farm (64.45.80.0/26)
- ☒ Teacher PCs (64.45.80.64/26)
- ☐ Wireless Network (64.45.81.128/25)

GRANT ACCESS

# Filter Settings

## Content Filter



Settings for: U2

Add/Manage Network

Plan Info

Users

Assign Networks

Delegated Admin

Audit Log

– Select an organization or network –

U2

Lab 1 PCs (64.45.80.128/25)

Lab 2 PCs (64.45.81.0/25)

Pleasantville Grammar School (64.45.80.0/23)

Server Farm (64.45.80.0/26)

Teacher PCs (64.45.80.64/26)

Wireless Network (64.45.81.128/25)

Allow access to:  
(select all)

- ☐ Lab 1 PCs (64.45.80.128/25)
- ☐ Lab 2 PCs (64.45.81.0/25)
- ☐ Pleasantville Grammar School (64.45.80.0/23)
- ☐ Server Farm (64.45.80.0/26)
- ☐ Teacher PCs (64.45.80.64/26)
- ☐ Wireless Network (64.45.81.128/25)

Settings for: Pleasantville Grammar School (64.45.80.0/23) ▼

Add/Manage IP

Web Content Filtering

[Security](#)

[Bypass Blocked Pages](#)

[Customization](#)

[Stats and Logs](#)

[Advanced Settings](#)

Users can contact you

Your users can contact you directly from the block page if they have questions. It'll show up as an email in your inbox.

Note about DNS forwarding

If you are forwarding requests to OpenDNS, domain blocking may not work properly if the domain's address is in your forwarder's cache.

Check a domain

[Find out](#) whether it would be blocked, and why.

Support Articles

- [Blocked domain still available](#)
- [Domains that may not be blocked with OpenDNS domain blocking](#)

Web Content Filtering

Choose your filtering level

- ☐ **Whitelist Only** Enabling this feature will **block all websites** except those listed below under your "Never block" individual domains.
- ☐ **High** Protects against all adult-related sites, illegal activity, social networking sites, video sharing sites, and general time-waste. 26 categories in this group - [View](#) - [Customize](#)
- ☒ **Moderate** Protects against all adult-related sites and illegal activity. 13 categories in this group - [View](#) - [Customize](#)
- ☐ **Low** Protects against pornography. 4 categories in this group - [View](#) - [Customize](#)
- ☐ **None** Nothing blocked.
- ☐ **Custom** Choose the categories you want to block.

APPLY

☐ Apply to all U2 networks

Manage individual domains

If there are domains you want to make sure are always blocked (or always allowed) regardless of the categories blocked above, you can add them below.

Always block ▼

ADD DOMAIN

☐ Add to all U2 networks

Settings for: Lab 1 PCs (64.45.80.128/25)

Add/Manage Netw

Web Content Filtering

Security

Bypass Blocked Pages

Customization

Stats and Logs

Advanced Settings

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Check a domain

Find out whether it would be blocked, and why.

Support Articles

- Blocked domain still available
- Domains that may not be blocked with OpenDNS domain blocking

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Choose your filtering level

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- ☐ **High** Protects against all adult-related sites, illegal activity, social networking sites, video sharing sites, and general time-wasters. 26 categories in this group - [View](#) - [Customize](#)
- ☒ **Moderate** Protects against all adult-related sites and illegal activity. 13 categories in this group - [View](#) - [Customize](#)

☐ **Low**

☐ **None**

☐ **Custom**

APPLY

☐ Apply

**Adware** [x]  
Sites that distribute applications which display advertisements without user's knowledge or choice. Does NOT include sites which serve advertising.

**Alcohol**  
Sites about alcohol use, commercial and otherwise.

**Dating**  
Sites for meeting other people.

**Drugs**  
Sites about illegal or recreational drug use.

**Gambling**

Manage individual domains

If there are domains you want to make sure are always blocked (or always allowed) regardless of the categories blocked above, you can add them below.

Always block

ADD DOMAIN

☐ Add to all U2 networks

Settings for: Lab 1 PCs (64.45.80.128/25)

Add/Manage Netw

**Web Content Filtering**

[Security](#)

[Bypass Blocked Pages](#)

[Customization](#)

[Stats and Logs](#)

[Advanced Settings](#)

**Users can contact you**

Your users can contact you directly from the block page if they have questions. It'll show up as an email in your inbox.

**Note about DNS forwarding**

If you are forwarding requests to OpenDNS, domain blocking may not work properly if the domain's address is in your forwarder's cache.

**Check a domain**

[Find out](#) whether it would be blocked, and why.

**Support Articles**

- [Blocked domain still available](#)
- [Domains that may not be blocked with OpenDNS domain blocking](#)

**Web Content Filtering**

**Choose your filtering level**

- ☐ **Whitelist Only** Enabling this feature will **block all websites** except those listed below under your "Never block" individual domains.
- ☐ **High** Protects against all adult-related sites, illegal activity, social networking sites, video sharing sites, and general time-wasters. [26 categories in this group](#) - [View](#) - [Customize](#)
- ☐ **Moderate** Protects against all adult-related sites and illegal activity. [13 categories in this group](#) - [View](#) - [Customize](#)
- ☐ **Low** Protects against pornography. [4 categories in this group](#) - [View](#) - [Customize](#)
- ☐ **None** Nothing blocked.
- ☒ **Custom** Choose the categories you want to block.

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> <a href="#">Academic Fraud</a>                 | <input type="checkbox"/> <a href="#">Adult Themes</a>             | <input checked="" type="checkbox"/> <a href="#">Adware</a>          |
| <input checked="" type="checkbox"/> <a href="#">Alcohol</a>             | <input type="checkbox"/> <a href="#">Auctions</a>                 | <input type="checkbox"/> <a href="#">Automotive</a>                 |
| <input type="checkbox"/> <a href="#">Blogs</a>                          | <input type="checkbox"/> <a href="#">Business Services</a>        | <input type="checkbox"/> <a href="#">Chat</a>                       |
| <input type="checkbox"/> <a href="#">Classifieds</a>                    | <input checked="" type="checkbox"/> <a href="#">Dating</a>        | <input checked="" type="checkbox"/> <a href="#">Drugs</a>           |
| <input type="checkbox"/> <a href="#">Ecommerce/Shopping</a>             | <input type="checkbox"/> <a href="#">Educational Institutions</a> | <input type="checkbox"/> <a href="#">File storage</a>               |
| <input type="checkbox"/> <a href="#">Financial institutions</a>         | <input type="checkbox"/> <a href="#">Forums/Message boards</a>    | <input checked="" type="checkbox"/> <a href="#">Gambling</a>        |
| <input type="checkbox"/> <a href="#">Games</a>                          | <input type="checkbox"/> <a href="#">German Youth Protection</a>  | <input type="checkbox"/> <a href="#">Government</a>                 |
| <input checked="" type="checkbox"/> <a href="#">Hate/Discrimination</a> | <input type="checkbox"/> <a href="#">Health</a>                   | <input type="checkbox"/> <a href="#">Humor</a>                      |
| <input type="checkbox"/> <a href="#">Instant messaging</a>              | <input type="checkbox"/> <a href="#">Jobs/Employment</a>          | <input checked="" type="checkbox"/> <a href="#">Lingerie/Bikini</a> |
| <input type="checkbox"/> <a href="#">Movies</a>                         | <input type="checkbox"/> <a href="#">Music</a>                    | <input type="checkbox"/> <a href="#">News/Media</a>                 |
| <input type="checkbox"/> <a href="#">Non-profits</a>                    | <input checked="" type="checkbox"/> <a href="#">Nudity</a>        | <input type="checkbox"/> <a href="#">P2P/File sharing</a>           |

- |  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> <b>Hate/Discrimination</b> | <input type="checkbox"/> Health                        | <input type="checkbox"/> Humor                             |
| <input type="checkbox"/> Instant messaging                     | <input type="checkbox"/> Jobs/Employment               | <input checked="" type="checkbox"/> <b>Lingerie/Bikini</b> |
| <input type="checkbox"/> Movies                                | <input type="checkbox"/> Music                         | <input type="checkbox"/> News/Media                        |
| <input type="checkbox"/> Non-profits                           | <input checked="" type="checkbox"/> <b>Nudity</b>      | <input type="checkbox"/> P2P/File sharing                  |
| <input type="checkbox"/> Parked Domains                        | <input type="checkbox"/> Photo sharing                 | <input type="checkbox"/> Podcasts                          |
| <input type="checkbox"/> Politics                              | <input checked="" type="checkbox"/> <b>Pornography</b> | <input type="checkbox"/> Portals                           |
| <input checked="" type="checkbox"/> <b>Proxy/Anonymizer</b>    | <input type="checkbox"/> Radio                         | <input type="checkbox"/> Religious                         |
| <input type="checkbox"/> Research/Reference                    | <input type="checkbox"/> Search engines                | <input checked="" type="checkbox"/> <b>Sexuality</b>       |
| <input type="checkbox"/> Social networking                     | <input type="checkbox"/> Software/Technology           | <input type="checkbox"/> Sports                            |
| <input checked="" type="checkbox"/> <b>Tasteless</b>           | <input type="checkbox"/> Television                    | <input checked="" type="checkbox"/> <b>Tobacco</b>         |
| <input type="checkbox"/> Travel                                | <input type="checkbox"/> Video sharing                 | <input type="checkbox"/> Visual search engines             |
| <input checked="" type="checkbox"/> <b>Weapons</b>             | <input type="checkbox"/> Webmail                       |  |

Looking for [security categories](#)?

**APPLY**

☐ Apply to all U2 networks

### Manage individual domains

If there are domains you want to make sure are always blocked (or always allowed) regardless of the categories blocked above, you can add them below.

Always block

**ADD DOMAIN**

☐ Add to all U2 networks

- ☒ [Proxy/Anonymizer](#)
- ☐ [Research/Reference](#)
- ☐ [Social networking](#)
- ☒ [Tasteless](#)
- ☐ [Travel](#)
- ☒ [Weapons](#)

- ☐ [Radio](#)
- ☐ [Search engines](#)
- ☐ [Software/Technology](#)
- ☐ [Television](#)
- ☐ [Video sharing](#)
- ☐ [Webmail](#)

- ☐ [Religious](#)
- ☒ [Sexuality](#)
- ☐ [Sports](#)
- ☒ [Tobacco](#)
- ☐ [Visual search engines](#)

Looking for [security categories](#)?

APPLY

☐ Apply to all U2 networks

You can block **myspace.com** two different ways.

- ☒ Block **myspace.com** — just the individual domain.
- ☐ I'd rather block categories of websites that include **myspace.com**

CONFIRM

or [cancel](#)

**You can block myspace.com two different ways.**

- ☐ Block **myspace.com** — just the individual domain.
- ☒ I'd rather block categories of websites that include **myspace.com**
  - ☒ Social networking
  - ☒ Video sharing
  - ☒ Music

**CONFIRM**

or [cancel](#)

# Filter Settings Security Options



Settings for: Pleasantville Grammar School (64.45.80.0/23) ▼

[Add/Manage Networks](#)

[Web Content Filtering](#)

[Security](#)

[Bypass Blocked Pages](#)

[Customization](#)

[Stats and Logs](#)

[Advanced Settings](#)

## Security

### Botnet Protection



#### Enable botnet protection

Enabling this option will stop known command and control hosts and websites from resolving on your network. We're continuously updating our database of known malicious hosts to keep you better protected online.

### Malware Protection



#### Enable malware protection

Enabling this option will prevent known malware drop sites (sources of infection) from resolving on your network. We're constantly updating this list of websites in coordination with a number of other security organizations.

### Internet-Scale Malware/Botnet Protection



#### Enable basic malware/botnet protection

Enabling this feature will protect your network from certain types of Internet-scale botnets and wide-reaching malware, such as the Conficker virus and the Internet Explorer Zero Day Exploit. This is different from the Enterprise-class Malware and Botnet protection above. We recommend you enable it for added security.

### Phishing Protection



#### Enable phishing protection

By enabling phishing protection, you'll protect everyone on your network from known phishing sites using the best data available.

### Suspicious Responses



#### Block internal IP addresses

When enabled, DNS responses containing IP addresses listed in [RFC1918](#) will be filtered out. This helps to prevent [DNS Rebinding attacks](#). For example, if `badstuff.attacker.com` points to `192.168.1.1`, this option would filter out that response.

# Filter Settings Bypass Setup

Settings for: Pleasantville Grammar School (64.45.80.0/23) ▼

Add/Manage Networks

[Web Content Filtering](#)

[Security](#)

[Bypass Blocked Pages](#)

[Customization](#)

[Stats and Logs](#)

[Advanced Settings](#)

## Bypass Blocked Pages

Give users in your organization special permission to access content that is blocked on your network.

Enable/Disable

Grant permission to a user

Create a bypass code

### ☐ Enable block page bypass

When enabled, block pages include a link for users to bypass the block. Only users who are granted permission or have a bypass code can use the link. When disabled, block pages do not show the link even if you have created bypass codes or granted permission to a user.

APPLY

☐ Apply to all U2 networks

[Web Content Filtering](#)

[Security](#)

[Bypass Blocked Pages](#)

[Customization](#)

[Stats and Logs](#)

[Advanced Settings](#)

## Bypass Blocked Pages

Your settings have been successfully saved for all networks.

Give users in your organization special permission to access content that is blocked on your network.

[Enable/Disable](#)

[Grant permission to a user](#)

[Create a bypass code](#)

User:

example@yahoo.com

- ☐ Allow bypass access to all domains.
- ☒ Specify blocked categories and domains for bypass access.

Allow access to your **blocked categories**:

[\(select all\)](#)

- ☐ Adware
- ☐ Alcohol
- ☐ Dating
- ☐ Drugs
- ☐ Gambling
- ☐ Hate/Discrimination
- ☐ Weapons
- ☐ Tasteless
- ☐ Lingerie/Bikini

More **domains** to allow:

myspace.com



GRANT ACCESS

☐ Apply to all U2 networks

## Bypass Blocked Pages

Code '2VJ9X' was successfully created

Give users in your organization special permission to access content that is blocked on your network.

Enable/Disable

Grant permission to a user

Create a bypass code

Code expires in:

3

hour(s)

(between 1 and 87600 hours)

Description of code:

Gambling Class

- ☐ Allow bypass access to all domains
- ☒ Specify blocked categories and domains for bypass access.

Allow access to your **blocked categories**:  
([select all](#))

<input type="checkbox"/> Adware	
<input type="checkbox"/> Alcohol	
<input type="checkbox"/> Dating	
<input type="checkbox"/> Drugs	
<input checked="" type="checkbox"/> Gambling	
<input type="checkbox"/> Hate/Discrimination	
<input type="checkbox"/> Lingerie/Bikini	
<input type="checkbox"/> Nudity	
<input type="checkbox"/> Pornography	

More **domains** to allow:



CREATE CODE

☐ Apply to all U2 networks



[Enable/Disable](#)[Grant permission to a user](#)[Create a bypass code](#)☒ **Enable block page bypass**

When enabled, block pages include a link for users to bypass the block. Only users who are granted permission or have a bypass code can use the link. When disabled, block pages do not show the link even if you have created bypass codes or granted permission to a user.

[APPLY](#)☐ **Apply to all U2 networks**

**example@yahoo.com** is allowed to access:

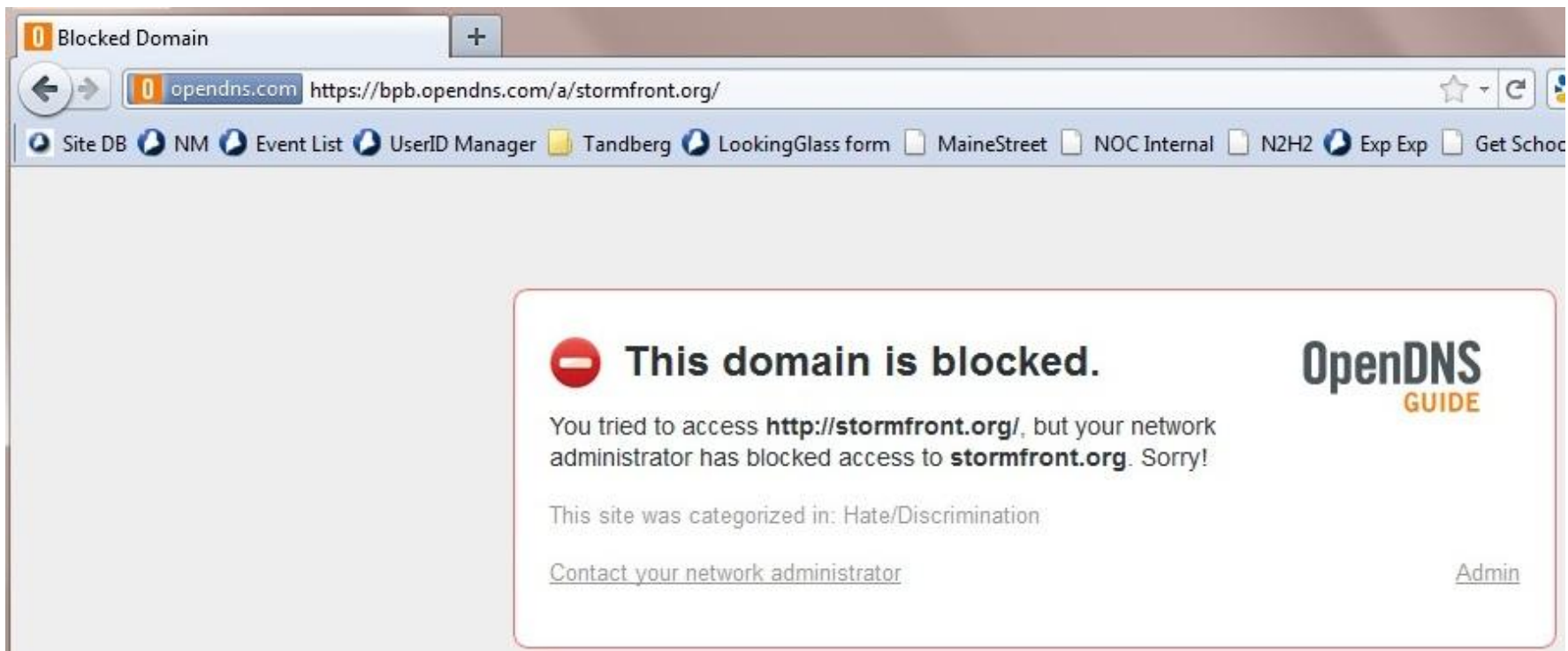
CATEGORY	<input type="checkbox"/>
Alcohol	<input type="checkbox"/>
DOMAIN	<input type="checkbox"/>
myspace.com	<input type="checkbox"/>

You have **1** active bypass code

CODE	HAS ACCESS TO	EXPIRES	REVOKE
2VJ9X	Domains: lets-drink.com Categories: Gambling <i>Note: Gambling Class</i>	3 hours	<input type="checkbox"/>

☐ **Revoke from all U2 networks**[REVOKE ACCESS](#)

# Bypassing from the User's Prospective







## This domain is blocked.

**OpenDNS**  
GUIDE

You tried to access **http://stormfront.org/**, but your network administrator has blocked access to **stormfront.org**. Sorry!

This site was categorized in: Hate/Discrimination

[Contact your network administrator](#)

### Enter your bypass credentials to access this site

Email (or username)

Password

OR

Bypass Code

or [cancel](#)





## This domain is blocked.

**OpenDNS**  
GUIDE

You tried to access <http://stormfront.org/>, but your network administrator has blocked access to **stormfront.org**. Sorry!

This site was categorized in: Hate/Discrimination

Your name:

Your email:

Message:

This note will go to your network administrator.

or [cancel](#)

### Enter your bypass credentials to access this site

Email (or username)

Bypass Code

Password

OR

or [cancel](#)



# Troubleshooting Help

- Enabling Stats & Logs
- Pretty Pictures (graphs)
- Logs

Settings for:

Pleasantville Grammar School (64.45.80.0/23) ▼

Add/Manage Networks

[Web Content Filtering](#)

[Security](#)

[Bypass Blocked Pages](#)

[Customization](#)

[Stats and Logs](#)

[Advanced Settings](#)

## Stats and Logs



### Enable stats and logs

OpenDNS gives you the choice to turn on (or off) data collection. If you disable this feature, we will stop logging your DNS lookups on a go-forward basis. Your charts and stats will reflect this choice: there will be no data from that point forward.



### Send daily email report

Get a daily DNS stats report for this network delivered to your inbox. The email includes detailed information about your top domains, blocked domains your users attempted to visit, and more.

Send to:

To receive a sample daily email report [click here](#).

APPLY



Apply to all my U2 networks

## Robert W Traip Academy (169.244.214.0/23)

## Bypass Logs

Every element on this page is designed to give you a quick snapshot look into your DNS. Dive deeper for customizable charts, tables and raw data.

The chart displays the hourly volume of tweets on Monday, December 12, 2011. The y-axis represents the number of tweets, ranging from 0 to 100,000 in increments of 10,000. The x-axis shows the time of day in EDT, from 12 AM to 11 PM. The data shows a significant increase in activity starting around 6 AM, peaking at 88,971 tweets at 10 AM, followed by a dip at 9 AM and another peak at 11 AM. Activity then declines sharply after 12 PM, with a small secondary peak around 2 PM, and remains low through the evening.

Time (EDT)	Number of Tweets (Approximate)
12 AM	0
1 AM	0
2 AM	0
3 AM	0
4 AM	0
5 AM	0
6 AM	0
7 AM	5,000
8 AM	80,000
9 AM	65,000
10 AM	88,971
11 AM	80,000
12 PM	65,000
1 PM	65,000
2 PM	80,000
3 PM	10,000
4 PM	5,000
5 PM	2,000
6 PM	0
7 PM	0
8 PM	0
9 PM	0
10 PM	0
11 PM	0

Time	Number of Calls
1 AM	0
2 AM	0
3 AM	0
4 AM	0
5 AM	0
6 AM	0
7 AM	500
8 AM	9,000
9 AM	7,000
10 AM	11,000
11 AM	9,000
12 PM	9,500
1 PM	9,500
2 PM	2,000
3 PM	1,000
4 PM	500
5 PM	0
6 PM	0
7 PM	0
8 PM	0
9 PM	0
10 PM	0
11 PM	0

Time	Number of People
1 AM	0
2 AM	0
3 AM	0
4 AM	0
5 AM	0
6 AM	10
7 AM	200
8 AM	250
9 AM	250
10 AM	260
11 AM	250
12 PM	240
1 PM	240
2 PM	240
3 PM	20
4 PM	10
5 PM	0
6 PM	0
7 PM	0
8 PM	0
9 PM	0
10 PM	0
11 PM	0

Type	Dequaste
------	----------

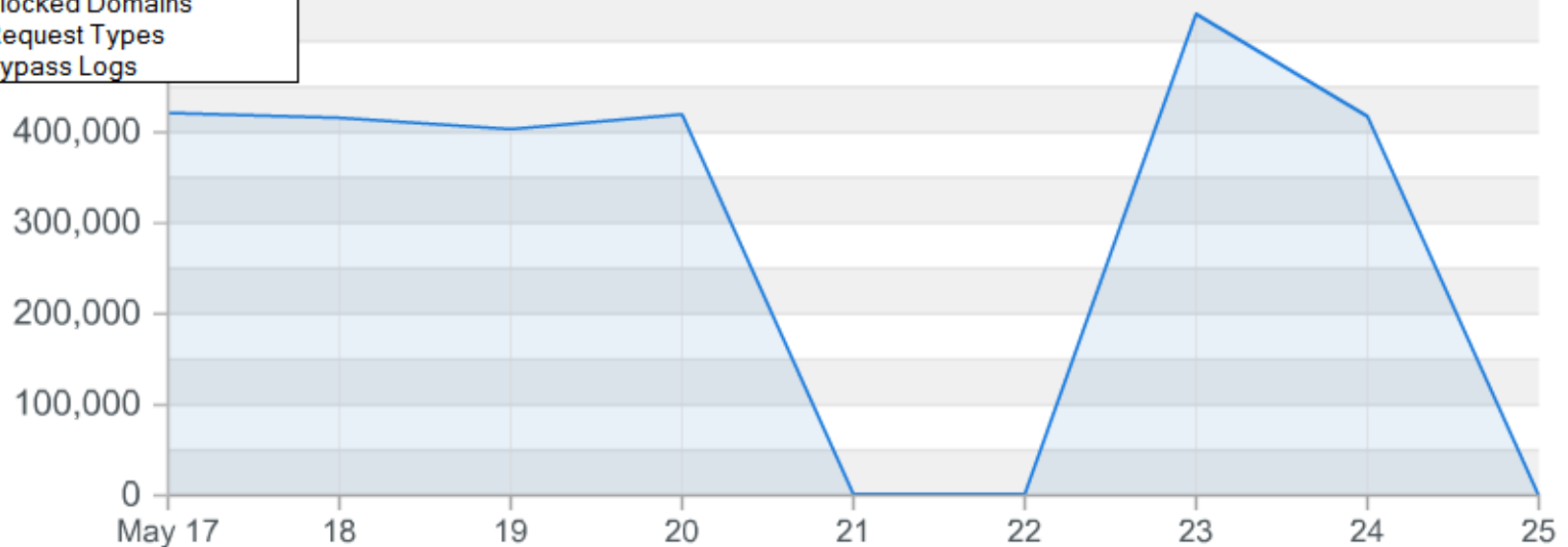
Domain	Demands
--------	---------

## Total Requests



Total Requests for Robert W Traip Academy (169) from 5/17 to 5/24 or [choose a single day](#) [Apply](#)

- Total Requests
- Total Unique Domains
- Unique IPs
- Domains
- Blocked Domains
- Request Types
- Bypass Logs



**Total Requests for Robert W Traip Academy (169.244.214.0/23)**  
May 17, 2011 to May 24, 2011

OpenDNS

## Domains



Domains  for  on  or [choose a range of days](#)

Filter: View

[Next](#) ➔

RANK	DOMAIN	REQUESTS
1	<a href="#">www.facebook.com</a> (blocked by category) <a href="#">Details</a>	3,994
2	<a href="#">www.youtube.com</a> (blocked by category) <a href="#">Details</a>	2,646
3	<a href="#">connect.facebook.net</a> (blocked by category) <a href="#">Details</a>	1,700
4	<a href="#">twitter.com</a> (blocked by category) <a href="#">Details</a>	1,240
5	<a href="#">platform.twitter.com</a> (blocked by category) <a href="#">Details</a>	962
6	<a href="#">gdata.youtube.com</a> (blocked by category) <a href="#">Details</a>	539
7	<a href="#">cf.addthis.com</a> (blocked by category) <a href="#">Details</a>	436
8	<a href="#">api.facebook.com</a> (blocked by category) <a href="#">Details</a>	360
9	<a href="#">www.stumbleupon.com</a> (blocked by category) <a href="#">Details</a>	360
10	<a href="#">w.sharethis.com</a> (blocked by category) <a href="#">Details</a>	354
11	<a href="#">www.myspace.com</a> (blocked by category) <a href="#">Details</a>	285
12	<a href="#">api.twitter.com</a> (blocked by category) <a href="#">Details</a>	235
13	<a href="#">search.twitter.com</a> (blocked by category) <a href="#">Details</a>	218
14	<a href="#">cdn.gigya.com</a> (blocked by category) <a href="#">Details</a>	206



## Bypass Logs



Bypass Logs ▼ for RobertW Traip Academy (169 ▼) on 5/24 ▼ or [choose a range of days](#) Apply

DATE	DOMAIN	USER	IP ADDRESS	CATEGORY
[+] 2011-05-24 12:48 EDT	www.facebook.com	[REDACTED]	169.244.214.52	Social networking
[+] 2011-05-24 12:47 EDT	labs.popcap.com	[REDACTED]	169.244.214.52	Games
[+] 2011-05-24 12:46 EDT	labs.popcap.com	[REDACTED]	169.244.214.52	Games
[+] 2011-05-24 12:44 EDT	labs.popcap.com	[REDACTED]	169.244.214.52	Games
[+] 2011-05-24 12:43 EDT	labs.popcap.com	[REDACTED]	169.244.214.52	Games
[+] 2011-05-24 12:42 EDT	mtr-fzbv.popcap.com	[REDACTED]	169.244.214.52	Games
[+] 2011-05-24 12:42 EDT	labs.popcap.com	[REDACTED]	169.244.214.52	Games
[+] 2011-05-24 12:39 EDT	api.twitter.com	[REDACTED]	169.244.214.83	Social networking
[+] 2011-05-24 12:39 EDT	twitter.com	[REDACTED]	169.244.214.83	Social networking
[+] 2011-05-24 12:39 EDT	29.media.tumblr.com	[REDACTED]	169.244.214.71	

# Making the transition

- Set up your filter ahead of the change
- Call Networkmaine during 8-5 business hrs
- Be prepared to change DNS on:
  - Firewalls and in-house DHCP servers
  - Hardcoded staff and student PC's
- We perform magic on our end to swap you over
- You reboot or flush DNS on your network devices
- Test it

# OpenDNS Support

- Web Support through OpenDNS Admin pages
- Web Support at [www.msln.net](http://www.msln.net)
  - Help pages
  - Link to the recording of this session
- Live Support from Networkmaine
  - (888) FOR-MSLN
  - support@msln.net