

Use Open DNS to Limit Porn Images

Last Updated: Sunday, 26 January 2014

Intro

This unofficial article is attached to the OpenDNS forum post (<https://support.opendns.com/entries/23203009>) to enable quick access to the settings you need to limit porn images through the OpenDNS services, based on the experience of user jmerichards and with the generous help of other OpenDNS users. This document is provided "as is" and without warranty of any kind. The information in this document may not suit your circumstances and/or may not work for you. The Blacklist and Whitelist sections of this document will be updated as required.

The Aim

- Permit only the Bing search engine, which supports blocking adult images (with a caveat; see below)
- Completely block access to all other search engines (in the OpenDNS Search Category)
- Maintain access to Google Maps and YouTube

Things You Should Know (to use this solution)

Bing will still allow "non-porn" search terms (e.g. vagina) to return what I consider "adult" images

In order to ensure "safe" images are returned on Bing it is necessary to whitelist mm.bing.net (not bing.net, as that will let porn in)

To get Google Maps going required whitelisting maps.google.com, maps.google.com.au (I'm in Australia), mts0.google.com and mts1.google.com (in order to display map background) and gstatic.com

YouTube worked after whitelisting googlesyndication.com, googletagservices.com, googlevideo.com, gstatic.com, youtube.no-cookie.com, gdata.google.com and ytimg.com
It seemed Google's 1e100.net was required in my case for some services

Whitelisting accounts.google.com and accounts.google.com.au did nothing as they both redirect to google.com during a login event (some gurus needed to solve that one!)

Some Google services, depending on what you use, may become inaccessible.

Things Good to Know (Tips)

Tip	User	Date
Use Fiddler to "sniff" out what domains are requested when you visited websites that you're having blocking problems with.	cervezafria	2013-12-03
Use K9 safe search browser to supplement the protection on home and mobile devices (requires whitelisting of k9safesearch.com).	karenam	2014-01-25

Blacklist

You block what suits you, but the categories I've chosen to block below are then matched by those white listed domains (the whitelist is something of a reflection of what you're blocking). My blocked categories are:

- Drugs
- Gambling
- Lingerie/Bikini
- Sexuality
- Hate/Discrimination
- Proxy/Anonymizer
- Tasteless
- Adware
- Dating
- Nudity
- Pornography
- Search Engines
- Weapons

Whitelist

Most recent Date Added items are highlighted with red font.	
Domain	Date Added (YYYY-MM-DD)
1e100.net	2013-12-01
accounts.google.com	2013-12-01
<u>accounts.google.com.au</u>	2013-12-01
bing.com	2013-12-01
blogger.com	2013-12-01
cc.bingj.com	2013-12-01
chrome.google.com	2013-12-01
gdata.google.com	2014-01-25
googleapis.com	2013-12-01
googlesyndication.com	2013-12-01
googletagservices.com	2013-12-01
googlevideo.com	2013-12-01
gstatic.com	2013-12-01
<u>k9safesearch.com</u>	2014-01-26
maps.google.com	2013-12-01
maps.google.com.au	2013-12-01
mm.bing.net	2013-12-01

Domain	Date Added (YYYY-MM-DD)
mts0.google.com	2013-12-01
mts1.google.com	2013-12-01
safebrowsing-cache.google.com	2013-12-01
safebrowsing.google.com	2013-12-01
search.live.com	2013-12-01
translate.google.com	2013-12-01
youtube-nocookie.com	2013-12-01
youtube.com	2013-12-01
youtube.no-cookie.com	2013-12-01
<u>yting.com</u>	2013-12-01

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