

# 1 Welcome

## AceWhois 1.07.02

Thank you for using one of our scripts. Our aim is to provide you with a hassle free experience in installation and configuration of the product that you have purchased. If you are stuck at any point then we will be more than happy to help you out. If you see any area where these instructions are not too clear drop us a line and we will do anything in our power to rectify the problem.

We hope you enjoy this script and wish you a successful time in using it.

Support: [support@web-shack.net](mailto:support@web-shack.net)  
Suggestions: [suggestion@web-shack.net](mailto:suggestion@web-shack.net)

## 2 Installing

### 2.1 About the files

whois.pl -> the main script.  
tlds.txt -> Holds a list of support top level domains (TLDS).  
whois.html -> template file for the main AceWhois script.

### 2.2 First things first

#### Unix Only

Changing the path to perl

edit whois.pl first line in a text editor so it points to the correct location of perl. You can find the correct location of perl in unix by typing 'which perl'.

(Example)

If perl is located in /usr/bin/ you will need to have the first line as #!/usr/bin/perl

#### NT Only

You will not need to edit the first line of the code.

### 2.3 Uploading

upload the following files into your cgi-bin

whois.pl  
whois.html  
tlds.txt

All AceWhois files are ASCII (plain text) so do not upload them as binaries  
We suggest you upload the acewhois dir into your cgi-bin  
so all files are kept together

## 2.4 Permissions

### Unix Only

Setting the permissions

You will need to set the permissions for the whois.pl file so that it can be executed. In unix this is done with the 'chmod' command

You do this by typing the following commands

```
chmod 755 whois.pl
```

All the other files can be left as they are but if you do have problems try chmod'ing them 744

### NT Only

You will not need to change the permissions of the script.

## 2.5 Running

There are two ways to call the script

### Directly

open a browser and type the url of the script

eg `http://your domain.com/cgi-bin/acewhois/whois.pl`

### From another page

You will need to build an html form on the page you want to call the script from. The easiest way to do this is run the script as above and then goto view source in you browser and cut and paste the the form lines into your page you would like the whois form to appear. Below is an example of what you need to cut and paste (make sure you get both the <form> tags. One thing to watch out for here is make sure that the <form action="/cgi-bin/whois.pl" method=get> point to the correct location of the script.

```
<form action="/cgi-bin/whois.pl" method=get>
<input type="text" name="fqdn" value="your-name" size="25">
<select size="1" name="tld">
<option selected>.com</option>
<option>.net</option></select>
<input type="submit" name="submit" value="Do the search">
</form>
```

## 3 Configuration

### 3.1 Top Level Domains (TLD's)

The file tlds.txt contains all the top level domains. Load this file into a text editor and simply remove or hash (#) out the lines for the domains you don't require.

The format of this file is domain extension|whois server|unavailable text|

When editing this file you must keep the "|" between the fields. When you add a domain extension make sure you have the leading dot as show below.

(Example)

Say you just wanted to support .com and .net addresses, you would edit tlds.txt to look like this

```
.com|rs.internic.net|No match for|
.net|rs.internic.net|No match for|
```

## 3.2 Templates

AceWhois is template driven to make integration with you site very easy.  
We provide you with example of the template. Simply edit this or start from scratch.

### Creating whois.html

simply create you html page in your favorite Html editor and place the special tags where you want the out put to go  
here is an example.

**\*\*searchbox\*\*** <-- This is where the text input box will be placed.  
**\*\*dropdown\*\*** <-- This is an optional drop down box of TLDs  
**\*\*submit\*\*** <-- This is where the search submit button will be placed.  
**\*\*results\*\*** <-- This is where the results of the search will be placed.

### Searching With Drop Down box

include the **\*\*dropdown\*\*** tag after the **\*\*searchbox\*\*** tag. This will then show a list of top level domains in a dropdown box.

### Searching without dropdown box

Simply omit the **\*\*dropdown\*\*** tag

### Changing font styles

To change the styles of the output (i.e. fonts, colors etc.) you simply surround the **\*\*tag\*\*** with whatever font tags you like  
(example)

If you wanted to change the style of where the script prints out the results of the search you will need to edit your search.html file  
and surround **\*\*results\*\*** with the font tags of you choice.

e.g.

```
<font face="Arial, Helvetica, sans-serif">**results**</font>
```

## 4 Other features

### 4.1 About error checking

AceWhois will error check domains to prevent users from typing in illegal domains.

Domains beginning with "-" (hyphens) are illegal so AceWhois will strip these away. It will remove all illegal characters leaving only letters, hyphens and numbers. AceWhois will also remove any spaces in the domain name.

#### **With tld drop down box on**

if a user was to search for acescripts.com and have .net selected in the dropdown box the AceWhois will convert the "." in acescripts.com to acescriptscom and tag on .net to become acescriptscom.net.

#### **Without tld drop down box**

Because this type of search will not append the tld from the drop downbox it will add the first tld from tlds.txt

to the end of the domain if no TLD is selected.

For example if a user typed "whoiscart" acewhois will add .com so it will become whoiscart.com