



## **FREENOM WHMCS MODULE INSTALLATION HOWTO**

Version 1.10

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### **INTRODUCTION**

Welcome to Freenom - A Name for Everyone

Please find enclosed the WHMCS module that can be used with Freenom. To use the module you need a Freenom Reseller account. You can open an account on [www.freenom.com](http://www.freenom.com).

Account credentials exist out of an email address and password.

WHMCS is using the Freenom API. For more information about Freenom's API, please refer to

<http://www.freenom.com>

### **WHMCS**

WHMCS is a "complete automation tool for web hosts". It's used by many hosting providers worldwide to connect payment processing, domain registrations and server provisioning by one single system.

Freenom developed a WHMCS module to allow resellers and registrars to use the domain registration services of Freenom. Freenom registers Free Domains in various Top Level Domains and Paid Domains at Cost Price.

## WHMCS limitations

Freenom offers three types of domains:

Paid Domains and	These are all domain names in every top level domain that are sold for a fixed price. These include not only one TK, CF, GA, GQ and ML, but also COM, NET, EU many many others.
Special Domains	These are all domain names in Freenom's top level domains, such as TK, CF, GA, GQ and ML that are sold for a premium rate.
Free Domains	These are all domain names in Freenom's top level domains, such as TK, CF, GA, GQ and ML and are provided at no charge. (Not supported by Freenom API)

WHMCS is a great system and works fine with all Paid Domains. However, it does not support free domains.

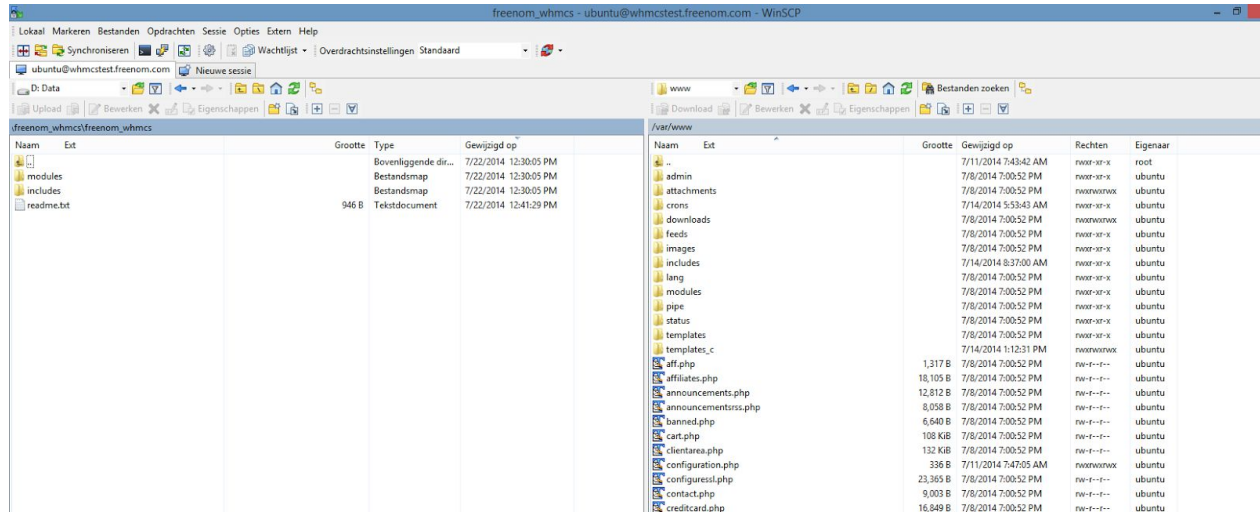
Furthermore Special Domains are not supported in WHMCS at this stage. All Freenom accounts have support for Special Domains, but we have this disabled by default. Please contact your account manager to enable this support. Be careful: please do not use Special Domains with the same account as you use with your WHMCS install.

In short: WHMCS works fine with regular paid domains: domains sold at a fixed price.

## Installation

Make sure you have installed the latest greatest version of WHMCS. Please refer to [www.whmcs.com](http://www.whmcs.com) which version is the latest.

Please use a software package like WINSCP to login to your server. It will look something like below:



On this server please go to the following directory:

<whmcs directory>/modules/registrars

**Task 1:** Please copy the directory 'freenom' - and all of its contents - in the ./modules/registrars directory.

**Task 2:** Please copy and replace the list with states of all the countries and territories worldwide into the applicable directory. You do this by copy and replace the following file:

./includes/jscrip/statesdropdown.js to your WHMCS install in the very same directory/folder.

**Task 3:** Please copy and replace the list with WHOIS servers that are used by the availability check in WHMCS to check if domains are available or not. Please note that new top level domains are added frequently so therefore please refer to your Freenom Account Manager to check on updates of this file (and the rest of this module pack).

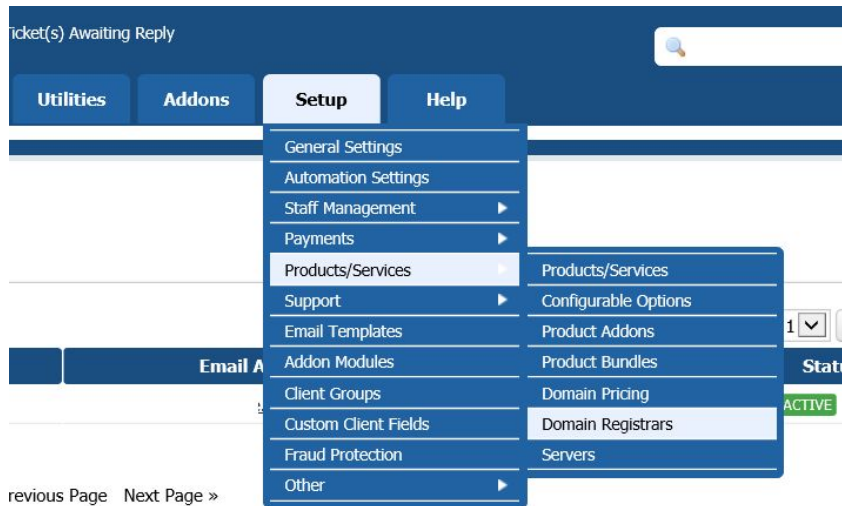
You can copy and replace the following file:

./includes/whoisservers.php to your WHMCS install in the very same directory/folder.

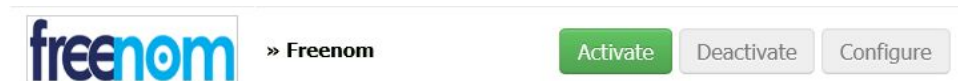
That's it. The installation of the files is done. Now let's continue for configuration.

## Configuration / Module

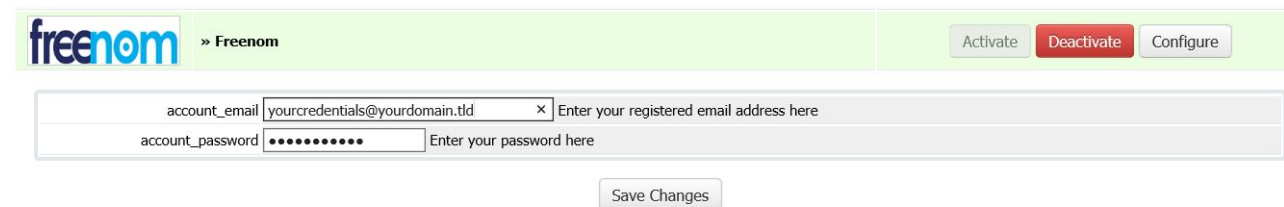
Please go to the WHMCS Admin Panel, Setup, Products/Services, Domain Registrars



Here you now see the Freenom module.



**Task 4:** Please activate now and use your credentials to configure your module. You can get your credentials at <https://partners.freenom.com>

A screenshot of the Freenom module configuration form. It features the 'freenom' logo and '» Freenom' on the left. On the right, there are three buttons: 'Activate' (green), 'Deactivate' (red), and 'Configure' (grey). Below these buttons is a form with two input fields. The first field is labeled 'account\_email' and contains the text 'yourcredentials@yourdomain.tld'. The second field is labeled 'account\_password' and contains a series of dots. To the right of each field is a placeholder text: 'Enter your registered email address here' and 'Enter your password here'. At the bottom center of the form is a 'Save Changes' button.

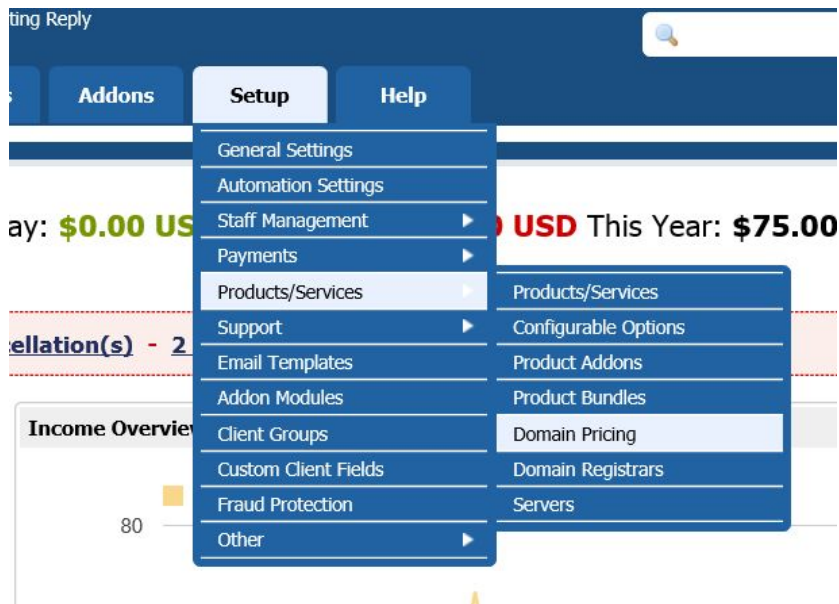
Now click on 'Save Changes'.

## Configuration / Paid Domains

You need to know for what price you are going to sell your Paid Domains. Please refer to <https://www.freenom.com/details/pro.html> what the current prices are for your account. In the bottom of this page you will find a link to Current Price Chart.

Example: if you are located in the United States, your buy-rate of .COM domains will be in US\$, and the daily current price may be US\$ 8.38. You may want to sell these domains for US\$ 15.00.

Let's set this up in WHMCS. First go to the Admin Panel, Setup, Products/Services, Domain Pricing.



**Task 5:** Now add 'COM' to the list of top level domains you want to sell.

## Domains/TLDS



This is where you configure the TLDs that you want to allow clients to register or transfer to you. As well as pricing, you can set which addons are offered with each TLD, if an EPP code is required for transfers, and whether registration should be automated and if so, with which registrar.

TLD	Pricing	DNS Management	Email Forwarding	ID Protection	EPP Code	Auto Registration		
com		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freenom	<input type="text"/>	<input type="text"/>

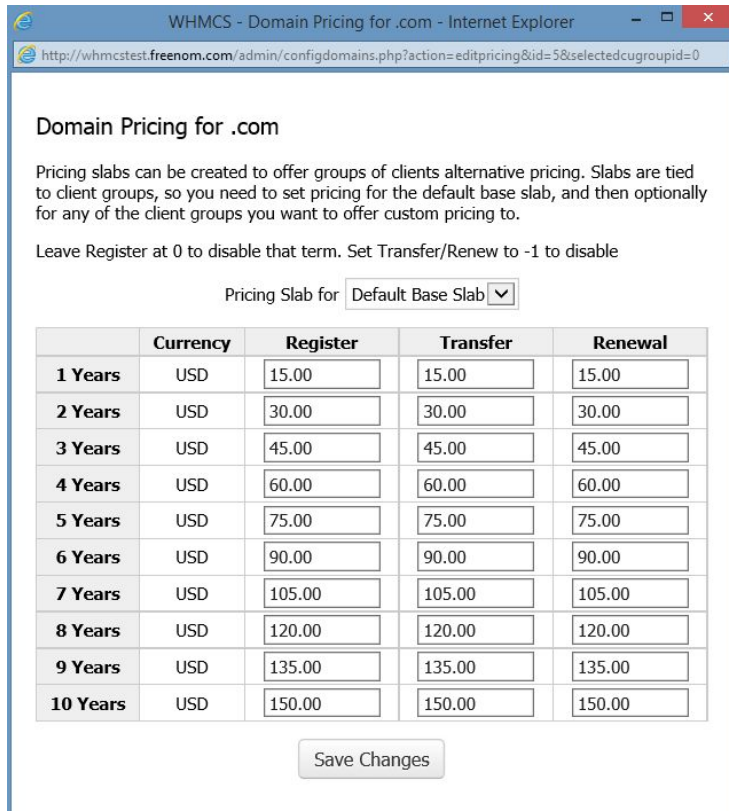
Please enable EPP code and the Freenom module for auto-registration. You may also opt to add-on your own DNS Management, Email Forwarding or ID Protection services to your sales. You can define pricing for these add-on services on the very same page.

Please click Save Changes

**Task 6:** An 'Open Pricing' link appears now next to the COM top level domain:



Click on Open Pricing and fill out the one to ten year pricing (Registrations, Transfers, Renewal) for your domains, like this:

A screenshot of a web browser window titled "WHMCS - Domain Pricing for .com - Internet Explorer". The address bar shows "http://whmcstest.freemom.com/admin/configdomains.php?action=editpricing&id=5&selectedcugroupid=0". The page content includes a heading "Domain Pricing for .com", a paragraph explaining pricing slabs, and instructions to leave "Register" at 0 and "Transfer/Renew" at -1 to disable them. Below this is a dropdown menu for "Pricing Slab for" set to "Default Base Slab". A table follows with columns for "Currency", "Register", "Transfer", and "Renewal" for terms from 1 to 10 years. The "Register" column contains input fields with values from 15.00 to 150.00. The "Transfer" and "Renewal" columns contain input fields with values from 15.00 to 150.00. A "Save Changes" button is at the bottom.

	Currency	Register	Transfer	Renewal
1 Years	USD	15.00	15.00	15.00
2 Years	USD	30.00	30.00	30.00
3 Years	USD	45.00	45.00	45.00
4 Years	USD	60.00	60.00	60.00
5 Years	USD	75.00	75.00	75.00
6 Years	USD	90.00	90.00	90.00
7 Years	USD	105.00	105.00	105.00
8 Years	USD	120.00	120.00	120.00
9 Years	USD	135.00	135.00	135.00
10 Years	USD	150.00	150.00	150.00

If you only want to offer one-year registrations, please leave the 2 (and other years) on 0.00.

Click Save Changes.

Please repeat the above sequence for all paid top level domains. For TK, CF, GA, GQ and ML, please see below.

### Configuration TK-CF-GA-GQ-ML Domains

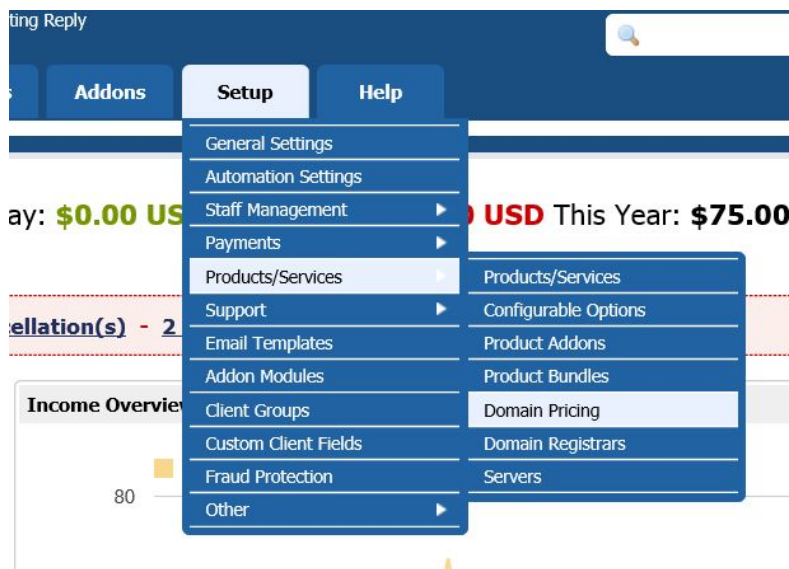
Freenom is well known because of its Free Domains. Please refer to the above information about the limitations of WHMCS with Free Domains. Free Domain registrations are not supported using the API.

TK, CF, GA, GQ and ML do require configuration under Domain Pricing, similar as the paid domains.

Paid Domains	All Freenom domains, including TK, CF, GA, GQ and ML, can be sold on a per domain name basis. Paid TK, CF, GA, GQ and ML are the same as any domain in any other top level domain, where the registrant can register domains for 1 to 10 years, can be renewed any time, have transfer rights and show the registrant (contact) as the licensee of the domain.
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Free Domains	Not supported via the API (Including the WHMCS module)
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**Task 7:** Please go to the Admin Panel, Setup, Products/Services, Domain Pricing.



**Task 8:** Now add TK, CF, GA, GQ and ML as TLDs you want to provide with your product or service.

Please enable EPP code and the Freenom module for auto-registration. Please click Save Changes.

TLD	Pricing	DNS Management	Email Forwarding	ID Protection	EPP Code	Auto Registration		
.tk	<a href="#">Open Pricing</a>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freenom		
.cf	<a href="#">Open Pricing</a>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freenom		
.ga	<a href="#">Open Pricing</a>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freenom		
.ml	<a href="#">Open Pricing</a>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Freenom		

#### *TK-CF-GA-GQ-ML Paid Domain Configuration*

**Task 9:** Please refer to your Freenom Account Manager to receive the buy-rates of TK, CF, GA, GQ and ML domains for your account. Based on this buy-rate you may determine the sell-rate of your domains. You set this up very similar as you have set up pricing for .COM domains (see example above).