



## **WHMCS Domain Name Module Install Guide**

Version 1.1

# Document Information

Document revisions are specified to ensure changes are accurately recorded, this will ensure all customers remain informed of changes which may occur within the WHMCS Domain Name Module.

Document Revisions		
Date	Description	Version
27-11-2012	Included information about WHMCS 5.1 domain sync cron	1.1
05-11-2012	Uploaded installation method for new versions of WHMCS	1.0.1
01-11-2012	VentralP Wholesale System WHMCS Domain Name Module Install Guide	1.0

Contact Information	
Problems or questions relating to this installation guide should be directed to the below contact	
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# Installation

Step 1 - Upload

The zip file you have downloaded contains a directory called ventraip which you need to upload to your WHMCS installation.

- Upload the entire “ventraip” directory contained within the zip file you downloaded. This will have within it the module and logo required to be displayed in the latest version of WHMCS.

Step 2 - Configuration

After you have uploaded the module to the newly created directory you must enable the module.

- Within WHMCS  
Setup → Products/Services → Domain Registrars → VentraIP
- Continue by inserting your Reseller ID and API Key found in our Wholesale System  
Your Account → API Information

Domain Registrars

Registrar SettingsOther Settings

You can configure the settings required to connect to your domain registrar(s) here. You can configure more than 1 if you want to use multiple different registrars, and can define which TLDs get assigned to which registrar in the Domain Pricing setup area. Begin by choosing the provider you want to configure from the dropdown menu below.

Choose Registrar Module: 

Ventraip

Go

Reseller ID

Enter your Reseller ID here

API Key

Enter your API Key here

TestMode

☐

Save Changes

Step 3 - Pricing

- Once you’ve enabled the registrar module and entered your reseller details the next step is to change the “Auto Registration”  
Setup → Products/Services → Domain Pricing

Domains/TLDS

This is where you configure the TLDs that you want to allow clients to register or transfer to you. Aswell 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	
<div>.com.au</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.net.au</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.id.au</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.org.au</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.asn.au</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.com</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.net</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.org</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.info</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.name</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.biz</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>
<div>.asia</div>	Open Pricing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<div>None</div>	<div></div>

Most extensions require an EPP Code so please ensure this option is enabled/ticked to support transfers needing a domain password. If you wish to offer the DNS Management, Email Forwarding and ID Protection features, you may enable those options using the tick boxes as required.

# Domain Synchronization Cron

## Configuration Information

In order to keep your WHMCS domain records in sync with the data from the Wholesale System (such as correct expiration dates for domain names and correct domain transfer statuses), we have built our module to support the new domain synchronization routines that were included as part of WHMCS v5.1.

Located in your WHMCS install directory will be a 'crons' directory which contains a file called 'domainsync.php'. Please configure this cron to run every 4 hours (as recommended by WHMCS) to ensure your WHMCS domain records remain in sync with the information in the Wholesale System. If you require assistance with this, please consult your web-hosting provider.

### WHMCS 5.1 Release Notes

New Domain Registrar Sync Cron - Until now, each registrar has had it's own sync file. But as of V5.1, the individual sync files are replaced by a single cron file (/crons/domainsync.php) which needs to be configured to run periodically - we recommend every 4 hours. All previous sync cron commands should be deleted/disabled.