

^



Openprovider For WHMCS

Installation, Configuration & Management



Table Of Content

1. About.....	3
2. Installation and Configuration.....	3
3. Management.....	5
3.1. TLDs Management.....	5
3.2. Admin Area.....	5
3.3. Client Area.....	6

1.About

Openprovider For WHMCS is a registrar module which allows you to offer Openprovider domains to your customers. It also allows complex management of ordered domains from both client and admin areas.

2. Installation and Configuration

In this section we will show you how to properly install and configure your **Openprovider For WHMCS**.

1. Download **Openprovider For WHMCS**.
2. Upload files to your server and extract **Openprovider For WHMCS** to your root WHMCS directory.
3. Now, edit **additionaldomainfields.php** file located in **your_whmcs/includes/**. Add the code below at the beginning of the file, right after **<?php** signs.

```
/****** OpenProvider Domain Additional Fields
******/
if(file_exists(ROOTDIR.DIRECTORY_SEPARATOR.'modules'.DIRECTORY_SEPARATOR.'registrars'.DIRECTOR
Y_SEPARATOR.'openprovider'.DIRECTORY_SEPARATOR.'additionaldomainfields.php'))
{
    global $additionaldomainfields;
    require_once
    ROOTDIR.DIRECTORY_SEPARATOR.'modules'.DIRECTORY_SEPARATOR.'registrars'.DIRECTORY_SEPARAT
    OR.'openprovider'.DIRECTORY_SEPARATOR.'additionaldomainfields.php';
}
/******
******/
```

4. Next, modify **whoisservers.php** file located in the same folder. Add lines below at the end of the file. Remember to replace **YOUR_WHMCS** with your WHMCS URL.

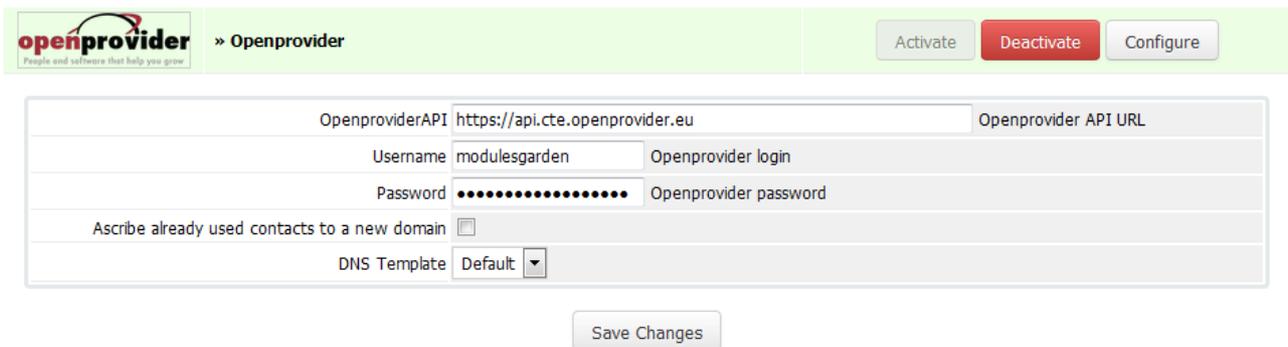
```
.archi|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.id.au|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.com.au|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.net.au|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.org.au|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.bio|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.ca|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.com|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.net|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.org|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
.nl|YOUR_WHMCS/modules/registrar/openprovider/whois.php?domain=|HTTPREQUEST-free
```

5. In order to proceed, go to the **Setup** → **Product/Services** → **Domain Registrars**, find **Openprovider** and press **Activate** next to it.

*Note: During this action, new client custom fields are created. By default they are visible only for admin. To show them in cart, proceed to **Setup** → **Custom Client Fields** and tick option 'Show On Order Form' near each of them. Added fields are:*

- *ownerType|Owner*
- *VATNumber|VAT Number*
- *companyRegistrationNumber|Business registration number*
- *socialSecurityNumber|Personal ID number*
- *passportNumber|Passport number*

6. Now, enter your API access details, API URL and default DNS template.
Afterwards, press **Save Changes** button.



OpenproviderAPI	https://api.cte.openprovider.eu	Openprovider API URL
Username	modulesgarden	Openprovider login
Password	Openprovider password
Ascribe already used contacts to a new domain	<input type="checkbox"/>	
DNS Template	Default	

Save Changes

Fig 1: Openprovider For WHMCS configuration.

Congratulations! You have just finished the installation and configuration of the module.

3. Management

3.1. TLDs Management

Your clients will be able to order domains as soon as you set up TLD used by those domains.

1. In order to start, go to the **Setup** → **Products/Services** → **Domains Pricing**.
2. Fill in TLD, choose additional features like **DNS Management** and select **Openprovider** from **Auto Registration** dropdown menu. Press **Save Changes** to add this TLD to your system.

Domains/TLDS

 [Help](#)

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		
.nl	Open Pricing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Openprovider		 
.com		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Openprovider		

[Save Changes](#) [Duplicate TLD](#)

Fig 2: Configuration of new TLD.

3. Now, it is time to set up pricing. To do so, press **Open Pricing** in **Pricing** column. A new window will open, make sure your browser will not block it.
4. Here you can set up pricing for registering, transferring and renewing domains using created TLD. To disable payment option set it up to 0 (register) or -1 (transfer and renew). Press **Save Changes** to finish.

This TLD is available for your clients now. Let's order it!

3.2. Admin Area

Openprovider For WHMCS allows you to order various actions on your client domain, such as:

- **Register** – standard registration process.
- **Transfer** – standard transfer process. User will be provided with EEP code during the order process.
- **Renew** – standard renew process, which extends domain validity.
- **Modify Contact Details** – possibility to view and alter domain contact details.
- **Get EEP Code** – client receives email with EEP code.
- **Request Delete** – no invoice will be generated for next payment cycle.

Clients Profile

Active Client:

Summary Profile Contacts Products/Services **Domains** Billable Items Invoices Quotes Transactions Emails Notes (0) Log

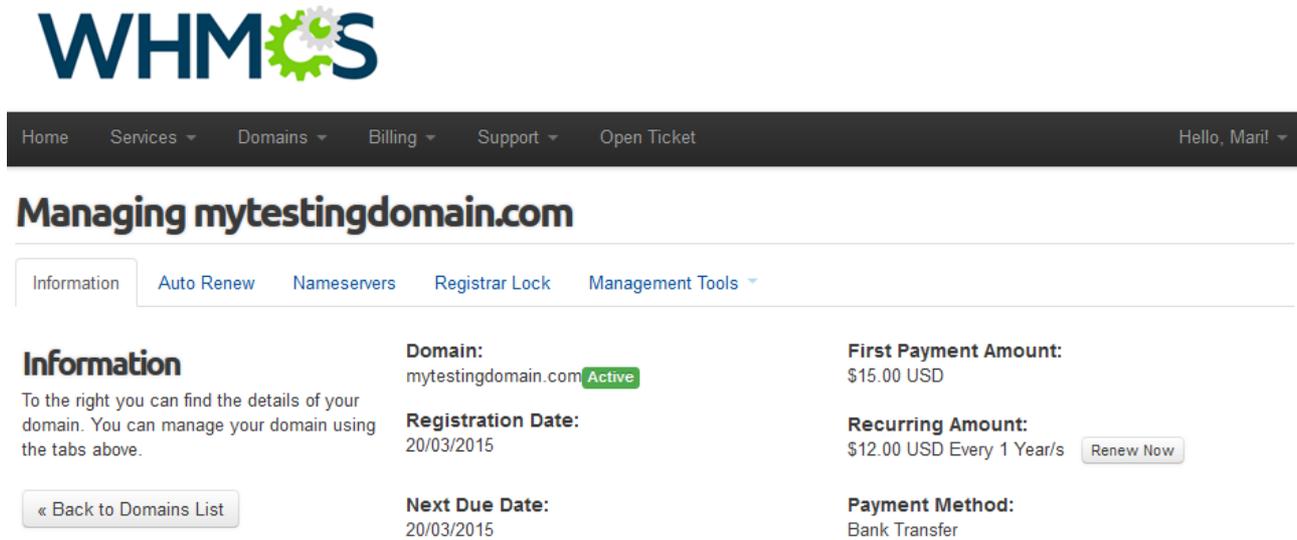
Domains:

Order #	206 - View Order	Registration Period	1 Years
Order Type	Register	Registration Date	20/03/2015
Domain	<input type="text" value="mytestingdomain.com"/> www whois	Expiry Date	20/03/2016
Registrar	Openprovider	Next Due Date	20/03/2015
First Payment Amount	0.00	Payment Method	Bank Transfer View Invoices
Recurring Amount	0.00 <input type="checkbox"/> Auto Recalculate on Save	Status	Active
Promotion Code	None (Change will not affect price)	Subscription ID	
Nameserver 1	<input type="text" value="ns1.d2.pl"/>		
Nameserver 2	<input type="text" value="ns2.d2.pl"/> <input type="checkbox"/> Tick to reset to default nameservers		
Nameserver 3	<input type="text"/>		
Nameserver 4	<input type="text"/>		
Nameserver 5	<input type="text"/>		
Registrar Lock	<input checked="" type="checkbox"/> Tick to Enable		
Registrar Commands	<input type="button" value="Register"/> <input type="button" value="Transfer"/> <input type="button" value="Renew"/> <input type="button" value="Modify Contact Details"/> <input type="button" value="Get EPP Code"/> <input type="button" value="Request Delete"/>		
Management Tools	<input checked="" type="checkbox"/> DNS Management <input type="checkbox"/> Email Forwarding <input checked="" type="checkbox"/> ID Protection <input type="checkbox"/> Disable Auto Renew		
IDN Script	<input type="text" value="AFR"/>		
Admin Notes	<input type="text"/>		

Fig 3: InterNetX domain management page in the admin area.

3.3. Client Area

Your client can manage all aspects of his domain. In this section we will show you them all. On a domain details page your client can view basic details of his domain and order its renewal.



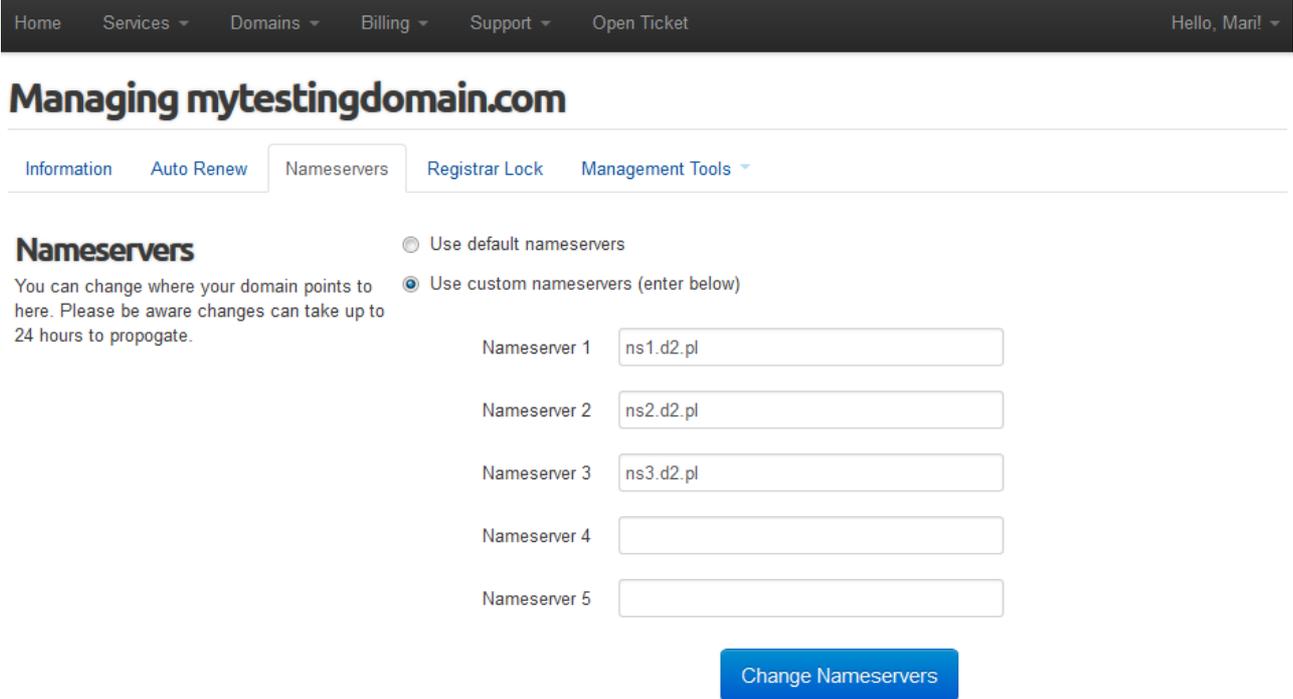
The screenshot shows the WHMCS interface. At the top is the WHMCS logo. Below it is a navigation bar with links: Home, Services, Domains, Billing, Support, Open Ticket, and a user greeting 'Hello, Man!'. The main heading is 'Managing mytestingdomain.com'. Below the heading are tabs: Information (selected), Auto Renew, Nameservers, Registrar Lock, and Management Tools. The 'Information' tab is active, displaying the following details:

Information To the right you can find the details of your domain. You can manage your domain using the tabs above.	Domain: mytestingdomain.com Active	First Payment Amount: \$15.00 USD
	Registration Date: 20/03/2015	Recurring Amount: \$12.00 USD Every 1 Year/s Renew Now
	Next Due Date: 20/03/2015	Payment Method: Bank Transfer

At the bottom left of the information section is a button: « Back to Domains List

Fig 4: Openprovider domain details page in the client area.

You can also manage domain nameservers, which can be done under Nameservers tab.



The screenshot shows the WHMCS interface for managing the domain **mytestingdomain.com**. At the top, there is a navigation bar with links for Home, Services, Domains, Billing, Support, and Open Ticket, along with a user greeting "Hello, Mari!". Below the navigation bar, the page title is "Managing mytestingdomain.com". There are several tabs: Information, Auto Renew, Nameservers (which is selected), Registrar Lock, and Management Tools. Under the "Nameservers" tab, there are two radio button options: "Use default nameservers" (which is unselected) and "Use custom nameservers (enter below)" (which is selected). Below these options, there are five input fields for nameservers. The first three fields contain the text "ns1.d2.pl", "ns2.d2.pl", and "ns3.d2.pl" respectively. The last two fields are empty. At the bottom of the form, there is a blue button labeled "Change Nameservers".

Fig 5: Nameservers tab.

You can also lock your domain, preventing it from being transferred away.



Managing mytestingdomain.com

Information Auto Renew Nameservers **Registrar Lock** Management Tools ▾

Registrar Lock

Lock your domain to prevent it from being transferred away without your authorization.

Registrar Lock Status:
Enabled

Disable Registrar Lock

Fig 6: Nameservers tab.

Openprovider For WHMCS also allows you to modify contact details.



Contact Information

Domain Name: mytestingdomain.com

Owner - [Jump to Billing](#) - [Jump to Admin](#) - [Jump to Tech](#)

Use existing account contact

Choose Contact

Specify custom information below

First Name

Last Name

Company Name

Email Address

Address

City

State/Region

Zip Code

Country

Phone Number

Billing - [Top](#)

Use existing account contact

Fig 7: Contact Information tab.

Register Nameservers addon enables you to manage your nameservers.



Register Nameservers

Domain Name: . mytestingdomain.com

From here you can create and manage custom nameservers for your domain (eg. NS1.yourdomain.com, NS2.yourdomain.com...).

Register a NameServer Name

Nameserver . mytestingdomain.com

IP Address

Save Changes

Modify a NameServer IP

Nameserver . mytestingdomain.com

Current IP Address

New IP Address

Save Changes

Delete a NameServer

Nameserver . mytestingdomain.com

Save Changes

« Back

Fig 8: Register Nameservers tab.

DNS Management addon enables you to manage DNS records of your domain.



DNS Management

Domain Name: [mytestingdomain.com](#)

Point your domain to a web site by pointing to an IP Address, or forward to another site, or point to a temporary page (known as Parking), and more. These records are also known as sub-domains.

Host Name	Record Type	Address	Priority
<input type="text" value="mytest.com"/>	A (Address) <input type="button" value="v"/>	<input type="text" value="123.32.12.43"/>	N/A
<input type="text" value="test.com"/>	A (Address) <input type="button" value="v"/>	<input type="text" value="123.32.12.43"/>	N/A
<input type="text"/>	A (Address) <input type="button" value="v"/>	<input type="text"/>	<input type="text" value=""/> *

* Priority Record for MX Only

Fig 9: DNS Management tab.