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Openprovider For WHMCS

Installation, Configuration & Management

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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.

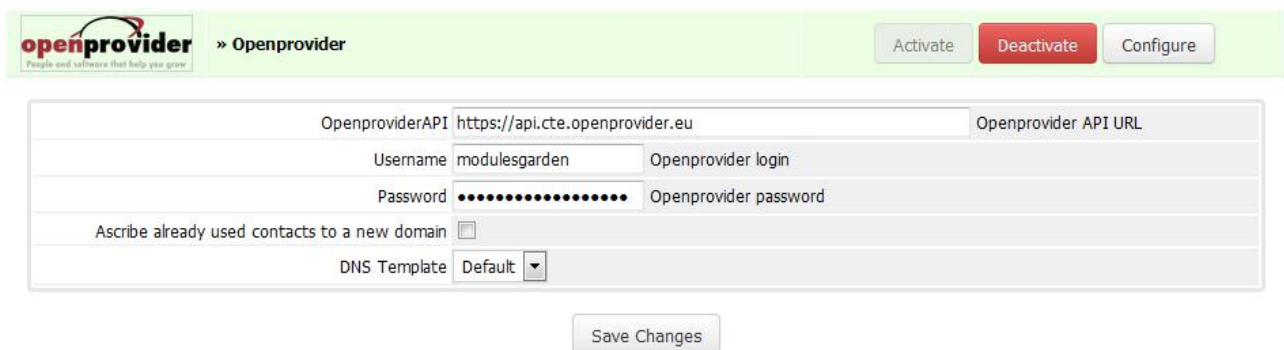
```
.archi|YOUR_WHMCS/modules/registrars/openprovider/whois.php?domain=|HTTPREQUEST-free
.id.au|YOUR_WHMCS/modules/registrars/openprovider/whois.php?domain=|HTTPREQUEST-free
.com.au|YOUR_WHMCS/modules/registrars/openprovider/whois.php?domain=|HTTPREQUEST-free
.net.au|YOUR_WHMCS/modules/registrars/openprovider/whois.php?domain=|HTTPREQUEST-free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



Openprovider		Activate	Deactivate	Configure
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: Mari Ahle (Stoffer, James M Jr) Go

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

Domains: mytestingdomain.com Go Move Product/Service

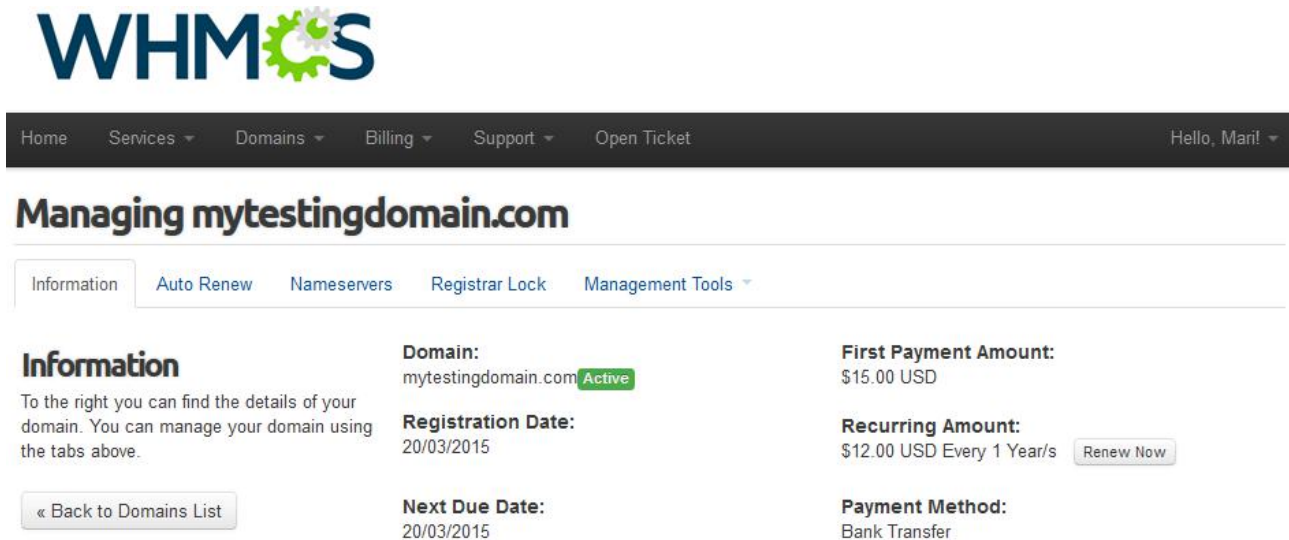
Order # 206 - View Order	Registration Period 1 Years
Order Type Register	Registration Date 20/03/2015
Domain mytestingdomain.com www whois	Expiry Date 20/03/2016
Registrar Openprovider	Next Due Date 20/03/2015
First Payment Amount 0.00	Payment Method Bank Transfer View Invoices
Recurring Amount 0.00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

Save Changes Cancel Changes Delete

Fig 3: Openprovider 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 for managing a domain. At the top is the WHMCS logo. Below it is a navigation bar with links: Home, Services, Domains, Billing, Support, and Open Ticket. On the right of the navigation bar is a user greeting: "Hello, Mari!". The main heading is "Managing mytestingdomain.com". Below this is a tabbed interface with tabs: Information, Auto Renew, Nameservers, Registrar Lock, and Management Tools. The "Information" tab is active. The content area is divided into three columns. The left column has the heading "Information" and a paragraph: "To the right you can find the details of your domain. You can manage your domain using the tabs above." Below this is a button: "« Back to Domains List". The middle column contains: "Domain: mytestingdomain.com" with a green "Active" status tag; "Registration Date: 20/03/2015"; and "Next Due Date: 20/03/2015". The right column contains: "First Payment Amount: \$15.00 USD"; "Recurring Amount: \$12.00 USD Every 1 Year/s" with a "Renew Now" button; and "Payment Method: Bank Transfer".

Domain:	First Payment Amount:
mytestingdomain.com Active	\$15.00 USD
Registration Date:	Recurring Amount:
20/03/2015	\$12.00 USD Every 1 Year/s Renew Now
Next Due Date:	Payment Method:
20/03/2015	Bank Transfer

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

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



Home Services Domains Billing Support Open Ticket Hello, Mari!

Managing mytestingdomain.com

Information Auto Renew Nameservers Registrar Lock Management Tools

Nameservers

You can change where your domain points to here. Please be aware changes can take up to 24 hours to propogate.

☐ Use default nameservers

☒ Use custom nameservers (enter below)

Nameserver 1 ns1.d2.pl

Nameserver 2 ns2.d2.pl

Nameserver 3 ns3.d2.pl

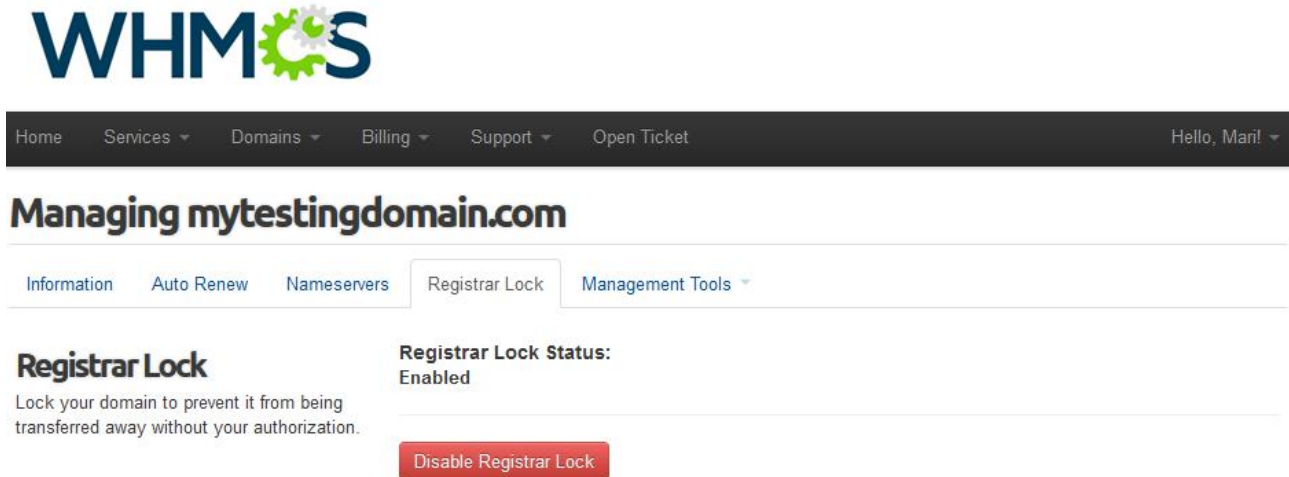
Nameserver 4

Nameserver 5

Change Nameservers

Fig 5: Nameservers tab.

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



The screenshot shows the WHMCS interface for managing a domain. 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, Mari!'. The main heading is 'Managing mytestingdomain.com'. Below this is a tabbed interface with five tabs: Information, Auto Renew, Nameservers, Registrar Lock (which is active), and Management Tools. The 'Registrar Lock' section has a title 'Registrar Lock' and a description: 'Lock your domain to prevent it from being transferred away without your authorization.' To the right, the 'Registrar Lock Status:' is shown as 'Enabled'. At the bottom of this section is a red button labeled '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 Primary Profile Data ▾

☒ Specify custom information below

First Name Mari

Last Name Ahle

Company Name Stoffer, James M Jr

Email Address mdnlpr@gbwc.vn

Address Bowie Street Ave San Antonio 414

City San Antonio

State/Region TX

Zip Code 78205

Country US

Phone Number +1.871412988

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.



[Home](#) [Services](#) [Domains](#) [Billing](#) [Support](#) [Open Ticket](#) Hello, Test!

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"/> *

* Priority Record for MX Only

Fig 9: DNS Management tab.