

IT.com Domain Registrar Module For WHMCS

1. About

It is a it.com domain registrar module for WHMCS.

2. Setup

2.1. Generate .PEM certificate

```
# create .pfx file
# openssl pkcs12 -export -out cert.pfx -inkey domain.com.key -in
yourdomain.com.crt -certfile CA_bundle.crt
openssl pkcs12 -export -out cert.pfx -inkey /etc/pki/tls/private/domain.com.key -
in /etc/pki/tls/certs/yourdomain.com.crt -certfile
/etc/pki/tls/certs/gd_bundle.crt

# create PEM file

# without passphrase
openssl pkcs12 -in cert.pfx -out cert.cer

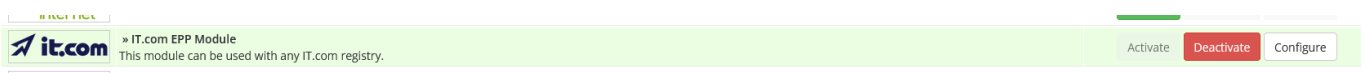
# with passphrase
openssl pkcs12 -in cert.pfx -out cert.cer -nodes
```

2.2. Installation and Setup

- Download package with the module and extract it into your main WHMCS directory
- Upload certificates

```
# Copy cert.cer to
WHMCS_MAIN_DIRECTORY/modules/registrars/ITcom/local_cert/cert.cer
# Copy domain.com.key to
WHMCS_MAIN_DIRECTORY/modules/registrars/ITcom/local_pk/domain.com.key
# Copy a certificate authority file to
WHMCS_MAIN_DIRECTORY/modules/registrars/ITcom/cafile/
```

- Log in to your WHMCS Admin Area and navigate to System Settings->Products/Services->Domain Registrars
- Find `IT.com EPP Module` on the list and activate it



- Save all required details

it.com » IT.com EPP Module
This module can be used with any IT.com registry.

Activate Deactivate Configure

EPP Server	stage-epp.it.com	EPP Server Host.
Server Port	700	System port number 700 has been assigned by the IANA for mapping EPP onto TCP.
Verify Peer	<input type="checkbox"/>	Require verification of SSL certificate used.
CA File	DigiCertCA.crt	Certificate Authority file which should be used with the verify_peer context option to authenticate the identity of the remote peer.
Certificate	epp_test.crt	Local certificate file. It must be a PEM encoded file.
Private Key	epp_test.key	Private Key.
Pass Phrase		Enter pass phrase with which your certificate file was encoded.
Client ID	epp@it.com	Client identifier.
Password	*****	Client's plain text password.
Registrar Prefix	IT.COM	Registry assigns each registrar a unique prefix with which that registrar must create contact IDs.
Auto ACK	<input checked="" type="checkbox"/>	Auto Ack Poll messages after WHMCS daily cron.

Save Changes

3. Usage

Module supports features like:

- Domain Registration
- Domain Transfer (In)
- Domain Renew
- Getting and Setting Domain Nameservers
- Getting and Setting Domain Contacts
- Domain SYNC (trasferred out status, expiry dates)
- EPP Poll Messages table displayed for each domain (Admin Area)

NO Reset to default nameservers

Registrar Commands: Register Transfer Renew Modify Contact Details Clear Poll Messages

Management Tools: OFF DNS Management OFF Email Forwarding OFF ID Protection NO Disable Auto Renew

ID Protection cannot be managed automatically with the selected registrar module. Any changes will need to be made at the registrar directly.

Date	Reminder	To	Sent
No Records Found			

Domain	Message	Date
overyeartest.it.com	Contact is now being monitored	2022-03-29

4. Notes

- This module is compatible with WHMCS version 8.4