

## Realtime Register

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= Current version: 0.60 =

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==== Version history ====

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v0.61 2016-06-13

- Added patch for creating contact duplicates if registering .es TLDs.

v0.60 2016-01-21

- Added cron script for domain info synchronization, implemented protect domain

v0.59 - 2015-11-18

- Fix compatibility with other modules which are using idna\_convert class

v0.58 - 2015-10-22

- Fix com.es, org.es, nom.es, es, nu, se, or.at, at, co.at, it, org.uk, uk, plc.uk, ltd.uk, co.uk, net.uk, me.uk, nl, li, ch transfer period
- Fix renewal domain details sync

v0.57 - 2015-09-09

- Fix WHMCS 6.0 Autorenew option issue
- Source Code refactoring

v0.56 - 2015-07-23

- Added to configuration renewal options for .de and .nl TLDs.

v0.55 - 2015-07-23

- Implemented Child Host Management.

v0.54 - 2015-03-23

- Added possibility to provide cron job actions using CLI (required when calling cron script directly by PHP) and removed IP validation for this method.

v0.53 - 2015-03-13

- Minor change: removed condition which checks order type only for Transfer for domains transfer sync cron action.

v0.52 - 2015-03-12

- Removed condition inside hook\_TransferSync, which disallows to update expiry date for domains with registration period less than 1 year (turns out that RTR stores proper expiry date for domain transfer);
- Removed support for direct call of specific cron action, but in case someone still using it, send email which informs that is not allowed anymore and needs to be changed to 'all.php' script;
- Added new cron action for Domain Transfer Sync (re-factored Domain Information Sync, which allowed to get update info for domains using one static method).

v0.51 - 2015-03-11

- Rebuilding hook\_TransferSync using Transfer Info API method instead of Domain

v0.50 - 2015-03-10

- All cron actions reports inside one email (instead of separate emails), when executing all.php cron script.
  - SyncAutoRenew cron action possible error fix and restrictions fix;
  - Minor fixes like typos;
- Info method;
- EPP code get error handling;
  - Renamed "Synchronize Domain Status (syncdomainstatus)" to "Synchronize Domain Information (syncdomaininfo)".

v0.49 - 2015-03-10

- Removed cron script restriction based on domain status checkbox on/off;

v0.48 - 2015-03-10

- Multiple IPs restriction for cron script;

v0.47 - 2015-03-02

- Adding fix for .BE domains transfer (removing DSNSEC information, because DnsBe registry does not support it).

v0.46 - 2015-02-27

- Added Sync Pending Status cron action, which is going to sync Pending status from RTR to WHMCS in case expiry date of domain inside WHMCS between today and today minus 2 days. Why do we need this? Sometimes it can take few days in order to Renew domain at RTR side. But WHMCS set status of domain to Expired, in case domain expiry date is less than today and domain status is Active. In case status of domain is Pending, WHMCS won't change the status to Expired. Still, the script has to run before WHMCS default cron script;
- Fixed `nextinvoicedate` synchronization and made additional refactoring;
- Removed lines from cron script report about domains which were not changed.

v0.45 - 2015-02-25

- Combining all cron scripts into a single script, with possibility to specify what script to call and what should be skipped. If no parameters passed, all scripts will be executed.

v0.44 - 2015-02-13

- There might be use case when some fields are blocked for editing at client portal (e.g. Firstname, Lastname etc.). Because of this, values are not provided by WHMCS to registrar module normally. Still, they could be grabbed from the subset of values with `olddata` key, which we successfully did and merged it with ordinary data provided by WHMCS.

v0.43 - 2015-01-28

- Improving the Modify Domain Contact Details: creating new handle for admin/tech/billing only in case it differs from the registrant handle information.

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- Fixing Domain Contact Information at the client portal: hiding registrant handle in case it is linked (mapped) with the WHMCS client.

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- Fixing bug related to sync of client info with corresponding contact handle, when changing only address fields (Address 1, Address 2) did not update address remotely;

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- Added name server 5 handling;
- Added country code => phone code mapping for Antigua and Barbuda (AG), Saint Lucia (LC) and Saint Vincent (VC).

v0.39 - 2015-01-16

- Fixing possible issue with contact mapping on contact properties update.

v0.38 - 2015-01-15

- Handling authorization error code response (401).

v0.37 - 2015-01-15

- Status mapping update: PENDING\_UPDATE into Pending and SERVER\_HOLD/REGISTRAR\_HOLD into Fraud.

v0.36 - 2015-01-14

- Removing Auto Renew Sync option;
- Enable auto renew value (both at RTR and WHMCS) for yearly TLDs ('it', 'fr', 'be', 'at', 'am', 'fm', 'ru', 'li', 'ch') on Renew operation and return error with explanations;
- Adding another cron script for Auto Renew sync and other cron scripts improvement;
- Reverted back Sync Next Invoice Date and Next Invoice Date Offset options;
- Install guide and configuration screen improvements.

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- Fix critical issue when registering/transferring domain for WHMCS subcontact instead of main contact: determining if this is a subcontact with custom query and creating new handle in this case;
- Fix multiple handle generation in case of bulk domain register/transfer (WHMCS order might consist of multiple domains).

v0.34 - 2015-01-12

- Restricting 'it', 'fr', 'be', 'at', 'am', 'fm', 'ru', 'li', 'ch' extension registration/transfer for more than 1 year;
- Restricting renewal method for extensions 'it', 'fr', 'be', 'at', 'am', 'fm', 'ru', 'li', 'ch' and hiding Renew button at front-end and back-end;
- Hiding Lock Domain button on front-end for TLDs which do not support it;
- Updated INSTALL.txt file with extra details.

v0.33 - 2015-01-09

- Always maintain same order of contacts at WHMCS Modify Domain Contact Details.

v0.32 - 2015-01-09

- Mapping RTR domain status `INACTIVE` into WHMCS domain status `Active`, because RTR INACTIVE status means that domain has no valid name servers attached;
- Added new API property for TLDs which have no registration period parameter, but get registered automatically for period equal to 12 months (1 year), which are: 'it', 'fr', 'be', 'at', 'am', 'fm', 'ru', 'ch', 'li' and added new condition in order to allow expiry date synchronization for domains with those extensions, when they are registered for 1 year through WHMCS;
- Improving WHMCS Modify Domain Contacts: now you will see Admin/Tech/Billing contacts fields even if their handle is equal to domain registrant handle.

v0.31 - 2015-01-06

- IDN support for PHP version below 5.3 using Net\_IDNA library.

v0.30 - 2014-12-30

- IDN support: using proper domain name variable in order to register domain name remotely and converting it into puttycode before request;
- Possible DB update method error handling.

v0.29 - 2014-12-29

- Improved default WHMCS domain Sync hooks: treat domains without expiry date;
- Combined table create methods into one and execute it only in case module version is missing.
- Added module version variable into WHMCS config table;
- Added possibility to define DB upgrade methods, which will be executed as only module version constant is changed;
- Big refactoring: moved request methods into separate class specifically for making request and their debug;
- Logging requests and responses into Module Log.

v0.28 - 2014-12-24

- Fixing registrar lock statuses mapping issue.
- Domain and contact caching fix;
- Fixing Registrar Lock checkbox hide for domains which registered not with RTR.

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- Removed utf encoding of contact values before sending request and utf decoding of contact values response;
- Fixing contact update hook: update contact remotely only in case it has domains registered with RTR.

v0.24 - 2014-12-21

- Fix: `client mapping table` create method invoking;
- Additional module optimization.

v0.23 - 2014-12-18

- Optional Admin/Tech/Billing handle override fix (corresponding to feature info).

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- Additional condition for domain auto renew sync: do not allow to sync domains with no registration period as it might expire too early;
- Adding domainInfo cache property to omit double requests about domain info.

v0.21 - 2014-12-11

- Simulate expiration improvement: check all RTR domains with `expiry date minus 15 days` >= `today`, which will allow to omit possible auto renew update after domain has been already renewed at RTR side. Also it takes into consideration domains which have been expired already.

v0.2 - 2014-12-02

- Mapping WHMCS userid with remote contact handle locally;
- Deprecating remote contact handle lookup and using locally stored handle instead;
- Removing locally stored handles upon WHMCS client removal;
- Improving INSTALL.txt for .RE, .PM, .TF, .WF and .YT TLD.

v0.16 - 2014-11-27

- Correct registrant handle for domain registration/transfer in case contact property update operation fails and it creates new contact handle remotely.

v0.15 - 2014-11-26

- Improving contact handle management:
  - creating new handles on update fail and in case its update is not suspended;
  - updating handle on domain registration in case WHMCS contact info differs from remote contact;
  - new conditions for finding corresponding remote contact;
- Improving Modify Domain Contact Details management;
- Improving and fixing contact properties add/update operation;
- Adding extra information to INSTALL.txt about proper WHMCS configuration for SE, NU and FR tlds;
- Grammar fixes/css styles.

v0.14 - 2014-11-13

- Configuration screen update;
- Added possible address 3 field;
- Fixing update of optional contact values;
- Fixing double call of handle search API method upon contact update;
- Fix for contacts update through WHMCS;
- Other minor fixes/improvements.

v0.13 - 2014-10-05

- Update of admin/billing/tech handles improvement;
- Synchronization of auto renew value, simulation of expiration for TLDs with no registration period;

- script;
- Cron IP restriction;
- Bug fixes related to WHMCS updates and other improvements.

v0.12 - 2014-08-08

- Added support to save properties for specific TLDs, based on its register provider (fixes many TLD registration);
- Added NameServers exception for TEL domain;
- Added support for PLC.UK and LTD.UK tlds.

v0.11 - 2014-08-07

- Fixing live mode domain checker;
- Minor code improvements/refactoring;
- SSL error handling fix;
- Domain transfer with EPP code fix;
- Added CHANGELOG.txt file.

v0.1 - 2014-07-29

- Total rebuild and code refactoring of old module version branch (v76);
- Integrating module with new Realtimeregister API version 2;
- Custom synchronization script:
  - Synchronize expiry date;
  - Optionally synchronize invoice due date and next invoice date;
  - Processing specific number of domains (100 by default). Ability to change; default number of domains to process;
- Default handle for ADMIN/TECH/BILLING. Optionally override default handle for TECH and BILLING separately. In case those values are not configured, using registrar handle for ADMIN/TECH/BILLING;
- Ability to disable domain auto renew;
- Added manual domain renew support;
- Registrar lock control;
- Notification about new module version (module updates);
- Fixed generation of multiple (duplicate) handles for single registrar (WHMCS client).  
New script to migrate multiple handles into single and remove useless handles is going to be developed in next module's version;
- Updating customer (handle) information, when client information is updated at WHMCS by client or administrator;
- Added extra layer for domain checker script, which use RTR API to check domain availability.
- API debug e-mails are sent through PHP-Mailer now using WHMCS settings;
- Fixed issues related to phone format.

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