

Programmatically set DNS Zone Template

If you use the default WHMCS DNS management, it is recommended to activate the "Create DNS Zone" mode, see [module settings](#). The module can set the default value for new DNS zones via the module settings. Furthermore the module has the possibility to add own DNS records via a PHP function. This is helpful if you want to create additional default records or if you want to create the DNS records service based.

Additional information about this feature:

- The PHP function is only executed if you activate the "Create DNS Zone" mode.
- If the return is empty, the default DNS entries are created, which are defined in the module settings.

How to activate

To activate the feature, please proceed as follows:

1. Navigate into the directory `/modules/registrars/smartnic/`
2. Create the file `customdns.php` with following content:

```
<?php

function smartnic_customDNS ($params) {
    return array (
        array ('hostname' => '@', 'type' => 'a', 'address' => '5.4.3.2', 'aux' => '',
            'ttl' => '300'),
        array ('hostname' => 'www', 'type' => 'a', 'address' => '5.4.3.2', 'aux' => '',
            'ttl' => '300'),
        array ('hostname' => '@', 'type' => 'MX', 'address' => 'mail.example.org', 'aux' =>
            '1', 'ttl' => '300'),
    );
}
```

You have to adjust the array according to your needs. AUX stands for the priority of the record, which only plays a role for MX and SRV records.

The `$params` argument contains all details about the domain, which allows you to programmatically store DNS records depending on the domain. Detailed information about the content are available [here](#).