Edit Zone Templates

(WHM >> Home >> DNS Functions >> Edit Zone Templates)

Overview

This interface allows you to edit the templates that cPanel & WHM uses to create DNS zone files for new domains. You may wish to use this interface when you use custom DNS configurations.

> **Warning:**
> The system does **not** transfer custom DNS zone templates. When you transfer an account with WHM's *Transfer Tool* interface (*WHM >> Home >> Transfers >> Transfer Tool)*, the system ignores these zone templates when it recreates the account on the destination server. You **must** recreate any custom DNS zones on the destination server after you transfer the account.

Edit templates

To edit a template, perform the following steps:

1. Click the template type that you wish to edit. The template will appear.
   You can choose from the following template types:
   - *simple* — Edit the template for domains with **only** an A entry.
   - *standard* — Edit the template for domains on a dedicated IP address, addon domains, or parked domains (aliases).
   - *standardvirtualftp* — Edit the template for domains on a shared IP address.
2. Make the desired changes to the file.
   - For more information about the available template variables, read the Variables section below.
3. Click *Save*.

Variables

You can use the following variables within DNS zone template files:

Variable	Description
`%cpversion%`	The version of cPanel & WHM.
`%domain%`	The domain name.
`%ttl%`	The domain's Time To Live (TTL).
`%nsttl%`	The nameserver's TTL.
`%rpemail%`	The contact email address.
`%serial%`	The zone record's serial number.
`%nameserver%`	The primary nameserver's hostname.
`%nameserver2%`	The secondary nameserver's hostname.
`%nameserver3%`	The tertiary nameserver's hostname.
`%nameserver4%`	The quaternary nameserver's hostname.
`%nameservera%`	The primary nameserver's IP address.
`%nameservera2%`	The secondary nameserver's IP address.
`%nameservera3%`	The tertiary nameserver's IP address.

`%nameservera4%`	The quaternary nameserver's IP address.
`%ip%`	The domain's IP address.
`%ftpip%`	The domain's FTP server's IP address.

Additional documentation

Suggested documentationFor cPanel usersFor WHM usersFor developers

- Delete a DNS Zone
- The servicedomains Script
- Edit Zone Templates
- Set Zone Time to Live
- Reset a DNS Zone

- Track DNS
- Zone Editor

- Server Profiles Roadmap
- How to Use MyDNS-NG
- How to Set Up Nameservers in a cPanel Environment
- How to Modify Your Hosts File
- Delete a DNS Zone

- WHM API 1 Functions - has_local_authority
- WHM API 1 Functions - addzonerecord
- WHM API 1 Functions - editzonerecord
- UAPI Functions - DNS::has_local_authority
- UAPI Functions - DCV::check_domains_via_http