Configuring DNS for your cPanel domain

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cPanel (both shared and on servers)
lets you host a website and email for
your domain names. To establish the
connection between the domain name
and your cPanel account, you need to
change the domain name's DNS. For
shared hosting customers with
domains in the same account as
their hosting, we configure these for
you automatically. For everyone else,
you will need to configure this DNS
wherever your domain name is
registered. DNS changes can take up
to 48 hours to take effect across the
Internet. Mandatory Records

Record Type	Host	Points to
A (Host)	@	Your account's IP address

Warning: You must delete any other MX (Mail Exchanger) entries in the DNS zone file for your email to work. The MX entry listed above should be the *only* MX entry.

Note: DNS management conventions can vary and you should check with your provider if in doubt. For example, "@" is notation for the root/apex domain. If managing DNS manually through your Heart control panel, instead of entering "@" in the host (or subdomain) field, leave this blank. If you have your cPanel site set up on a subdomain (e.g. "**subdomain.**coolexample.com"), instead replace each instance of "@" with your subdomain and use the domain name *including* the subdomain in the MX record.

In the "Points to/Value" CNAME records below you may need to replace the "@" with your domain followed by a dot (e.g. "coolexample.com."). If the site is set up to use a subdomain this should also be included (e.g. "subdomain.coolexample.com.").

Optional Records

You do not need to add all of these records to your zone file, but doing so will make certain functions work, such as Autodiscovery through Outlook.

Record Type	Host	Points to/Value	
A (Host)	admin	Your account's IP address	
CNAME	autoconfig	@	

CNAME	autoconfig.admin	@	
CNAME	autodiscover	@	
CNAME	autodiscover.admin	@	
CNAME	cpanel	@	
CNAME	ftp	@	
CNAME	webdisk	@	
CNAME	webdisk.admin	@	
CNAME	webmail	@	
CNAME	whm	@	
CNAME	www.admin	@	
TXT	@	v=spf1 a mx ptr include:secureserver.net -all	
		NOTE:Â This record applies only to cPanel	
		shared hosting accounts.	
TXT	admin	v=spf1 a mx ptr include:secureserver.net -all	
		NOTE:Â This record applies only to cPanel	
		shared hosting accounts.	

Note: Only use the TXT records listed above if your domain is using cPanel email. If you have these TXT records, and you use another email provider with your domain, you may have problems sending email.

Record Type	Service	Protocol	Name	Priority	Weight	Port	Target
SRV	_autodiscover	_tcp	@			443	cpanelemaildiscovery.cpanel.net
SRV	_autodiscover	_tcp	admin			443	cpanelemaildiscovery.cpanel.net

You can also remove the following DNS entries:

CNAME Records
email
imap
рор
smtp

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Online URL: https://www.heartinternet.uk/support/article/configuring-dns-for-your-cpanel-domain.html