

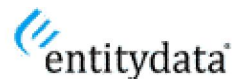
## Entity Data DNS Manager Quick Setup Guide

This guide has been created as a quick setup “cheat sheet” for Entity Data’s DNS Manager. It is intended that by following this guide a customer can quickly and easily add and configure a domain/zone in DNS with little or no previous DNS experience.

Step 1:

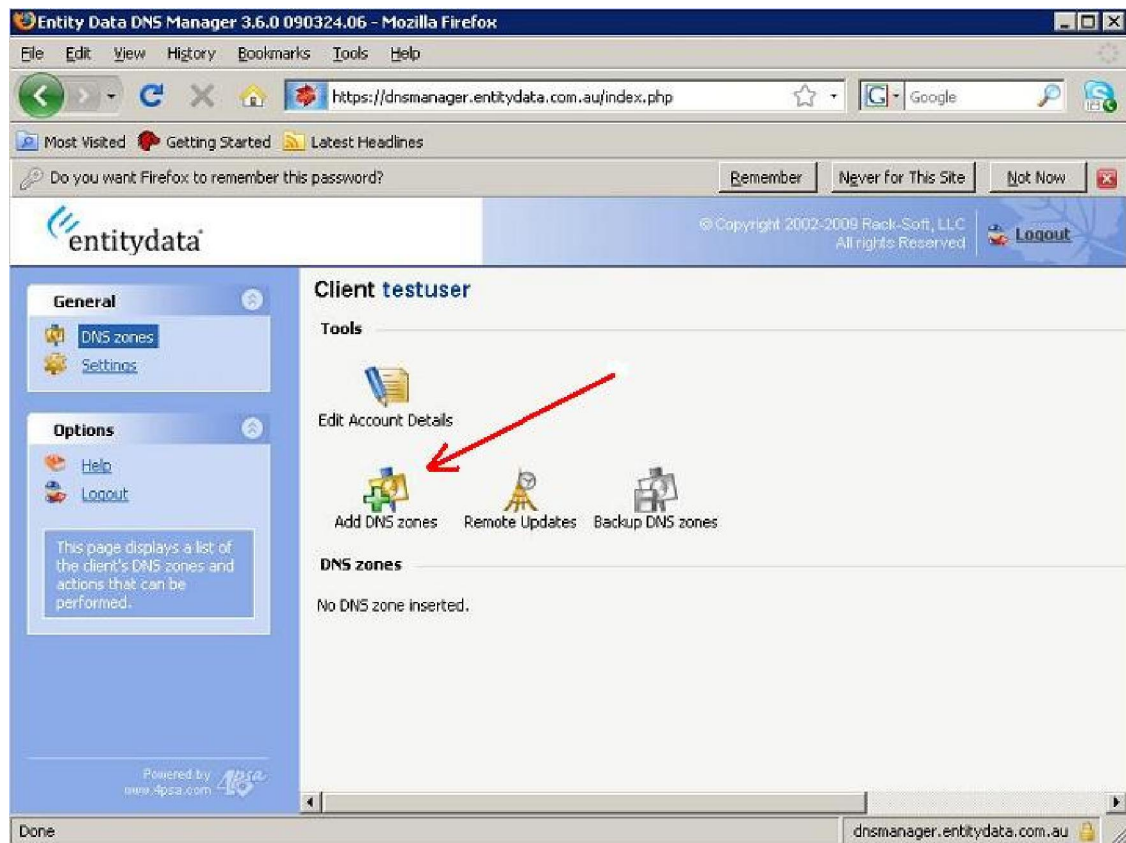
- (a) Open a web browser and go to <https://dnsmanager.entitydata.com.au>
- (b) Type your username and password in the box and click “Login”

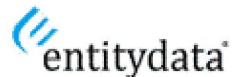
Note: Your Username and Password will be included in your managed DNS Welcome Email, if you’ve forgotten your password you can use the “Forgot your password?” link to have it emailed to you.



Step 2:

(a) Select “Add DNS Zones”

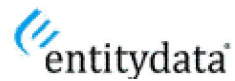




Step 3:

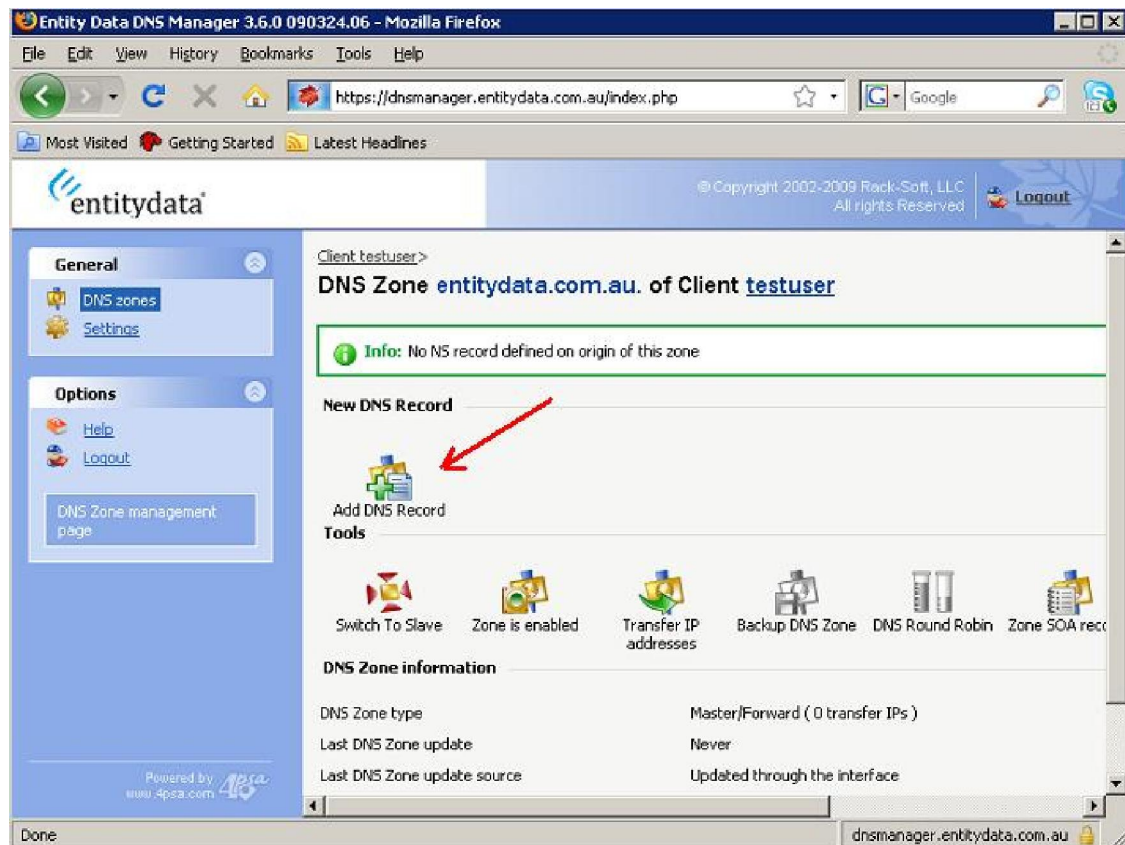
- (a) In the “DNS Zone name” field type your domain name
- (b) Ensure “DNS Zone type” is Master
- (c) Ensure “Forward Zone” is selected
- (d) Ensure “Allow DNS Zone transfer” is unticked

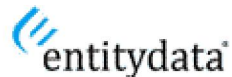
Note: “Allow DNS Zone Transfer” doesn’t need to be enabled at this level as replication to other Entity Data name servers happens automatically with database replication. The only time you may want to enable this feature is in the event that you want to replicate your zone to other DNS servers that are not part of Entity Data’s DNS cluster; in this case you would tick the box and specify the IP address of the third party DNS server(s).



Step 4:

(a) Select “Add DNS Record” inside the newly created domain/zone



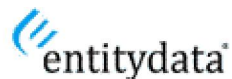


Step 5:

- (a) Select "Name Server (NS)" from the Record type dropdown box
- (b) Ensure "Record is enabled" is ticked
- (c) Add the primary DNS server "au-dns1.entitydata.net.au" and tick "Make primary"
- (d) Repeat this for additional name servers in the cluster (see notes below).

Note: You should also add the additional name servers in the cluster and we recommend you have the following as a minimum

*au-dns1.entitydata.net.au [Make primary box ticked]  
au-dns2.entitydata.net.au [Make primary unticked]  
au-dns3.entitydata.net.au [Make primary unticked]*



Step 6:

- (a) Add the A Record entries for your website pointers, choose "IP address (A)"
- (b) Ensure "Record is enabled" is ticked
- (c) Enter the alias name and destination IP address

Entity Data DNS Manager 3.5.0 090324.06 - Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://dnsmanager.entitydata.com.au/index.php

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Logout

Client testuser > DNS Zone entitydata.com.au, of Client testuser >

**Add NEW Record to DNS Zone entitydata.com.au.** [Up Level](#)

**Record type**

Select Record type \*

Record is enabled ☒

**A Record**

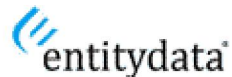
DNS Zone name .entitydata.com.au.

IP address \*

\* Required fields

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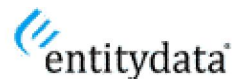
Done dnsmanager.entitydata.com.au



Step 7:

- (a) If you intend to use email on this domain, add your mail exchanger records
- (b) Choose "Mail exchanger" from the Record type
- (c) Ensure "Record is enabled" is ticked
- (d) Enter the destination mail server in the "Zone mail exchanger" field
- (e) Enter the preference level, the lower the number the higher the priority (see notes)

Note: The "Zone email" field should be left blank in the most common configuration. The "Preference level" only becomes important if you are using multiple mail servers for redundancy, i.e. you would set your first primary mail server with priority of 5 and your secondary backup mail server with a priority of 50. In this scenario mail will only be delivered to the secondary mail server if the primary is down.



Step 8:

(a) Review configuration, see image below for a basic zone consisting of website and email

The screenshot shows the Entity Data DNS Manager 3.6.0 interface in a Mozilla Firefox browser. The page title is "Entity Data DNS Manager 3.6.0 090324.06 - Mozilla Firefox". The address bar shows "https://dnsmanager.entitydata.com.au/index.php". The page has a blue header with the Entitydata logo and copyright information: "© Copyright 2002-2009 Rack-Soft, LLC. All rights Reserved." and a "Logout" link.

The left sidebar contains a "General" section with "DNS zones" and "Settings" links, and an "Options" section with "Help" and "Logout" links. Below these is a "DNS Zone management page" link. At the bottom of the sidebar, it says "Powered by www.4psa.com".

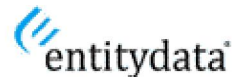
The main content area is titled "DNS Zone information" and shows the following details:

- DNS Zone type: Master/Forward ( 0 transfer IPs )
- Last DNS Zone update: Aug 03, 2009 01:07:15
- Last DNS Zone update source: Updated through the interface

Below this is the "DNS Records" section, which includes a search bar and a "Show All" link. It states "6 DNS Records total" and displays a table of records:

S	P	Host	Record type	Value	Priorit
✓	1	entitydata.com.au.	NS	au-dns1.entitydata.net.au.	P
✓	2	entitydata.com.au.	NS	au-dns2.entitydata.net.au.	
✓	3	entitydata.com.au.	NS	au-dns3.entitydata.net.au.	
✓	4	entitydata.com.au.	A	1.1.1.1	
✓	5	entitydata.com.au.	MX	some.mail.server.com.	5
✓	6	www.entitydata.com.au.	A	1.1.1.1	

Below the table, it again states "6 DNS Records total". The status bar at the bottom shows "Done" and the URL "dnsmanager.entitydata.com.au".



Step 9:

Finally log into your domain registrar and delegate your domain to the name servers that you setup in step 5, the following name servers are recommended;

*au-dns1.entitydata.net.au*

*au-dns2.entitydata.net.au*

*au-dns3.entitydata.net.au*

Note: You should allow up to 24 hours for delegation to successfully propagate.

For additional assistance please contact Entity Data support

<https://support.entitydata.com.au>

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