

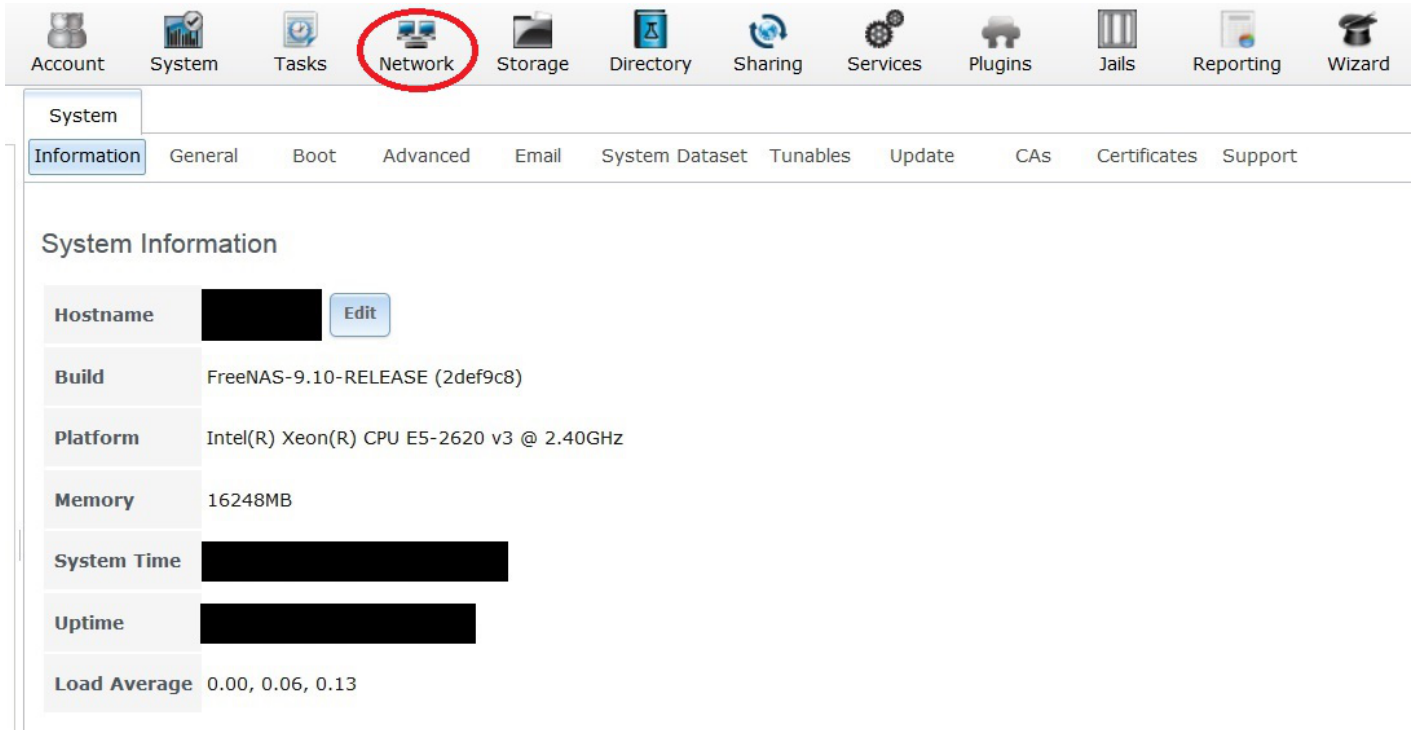
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# Network Global Configuration

Go to the “Network” page.



The screenshot shows the FreeNAS web interface. The top navigation bar includes icons for Account, System, Tasks, Network (circled in red), Storage, Directory, Sharing, Services, Plugins, Jails, Reporting, and Wizard. Below this, the 'System' section is active, with sub-tabs for Information, General, Boot, Advanced, Email, System Dataset, Tunables, Update, CAs, Certificates, and Support. The 'System Information' section displays the following details:

Hostname	[Redacted]	<input type="button" value="Edit"/>
Build	FreeNAS-9.10-RELEASE (2def9c8)	
Platform	Intel(R) Xeon(R) CPU E5-2620 v3 @ 2.40GHz	
Memory	16248MB	
System Time	[Redacted]	
Uptime	[Redacted]	
Load Average	0.00, 0.06, 0.13	

- Click on the “Global Configuration” tab (1).
- Give your server a name by typing into the “Hostname:” text box (2).
- Your server will most likely be on your private network behind the router so the “Domain:” should be “local” (3).
- Input the Default Gateway IP address of your private network into the “IPv4 Default Gateway:” text box (4) (in Fester’s case this is 192.168.0.1).
- In the Nameserver 1:” text box (5) put in the IP address of your ISPs Primary DNS server. You should be able to get this from your router or the ISPs website.
- In the Nameserver 2:” text box (6) put in the IP address of your ISPs Secondary DNS server.
- In the Nameserver 3:” text box (7) put in the IP address of your ISPs Tertiary DNS server. Not all ISPs have a third DNS server so leave it blank if this is the case.
- Now click the “Save” button (8).

If you do not know, and cannot find, the IP addresses for your ISP's DNS servers, you can use Google's Public DNS servers. Use 8.8.8.8 for the primary DNS server, and 8.8.4.4 for the secondary.

The screenshot shows a network configuration page with a top navigation bar containing icons for Account, System, Tasks, Network, Storage, Directory, Sharing, and Services. Below this is a sub-navigation bar with 'Global Configuration' circled in red and labeled '1'. The main configuration area contains several fields: 'Hostname:' with 'Name\_Your\_Server\_Here' (labeled '2'), 'Domain:' with 'local' (labeled '3'), 'IPv4 Default Gateway:' with '192.168.0.1' (labeled '4'), 'IPv6 Default Gateway:' (empty), 'Nameserver 1:' with '123.456.789.100' (labeled '5'), 'Nameserver 2:' with '123.456.789.200' (labeled '6'), 'Nameserver 3:' with '123.456.789.300' (labeled '7'), 'HTTP Proxy:' (empty), 'Enable netwait feature:' (checkbox), 'Netwait IP list:' (empty), and 'Host name data base:' (empty). At the bottom left, a 'Save' button is circled in red and labeled '8'.

The server can now find the Primary and Secondary DNS servers. This means web addresses (URLs) can now be resolved to IP addresses.

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