Image not found or type unknown

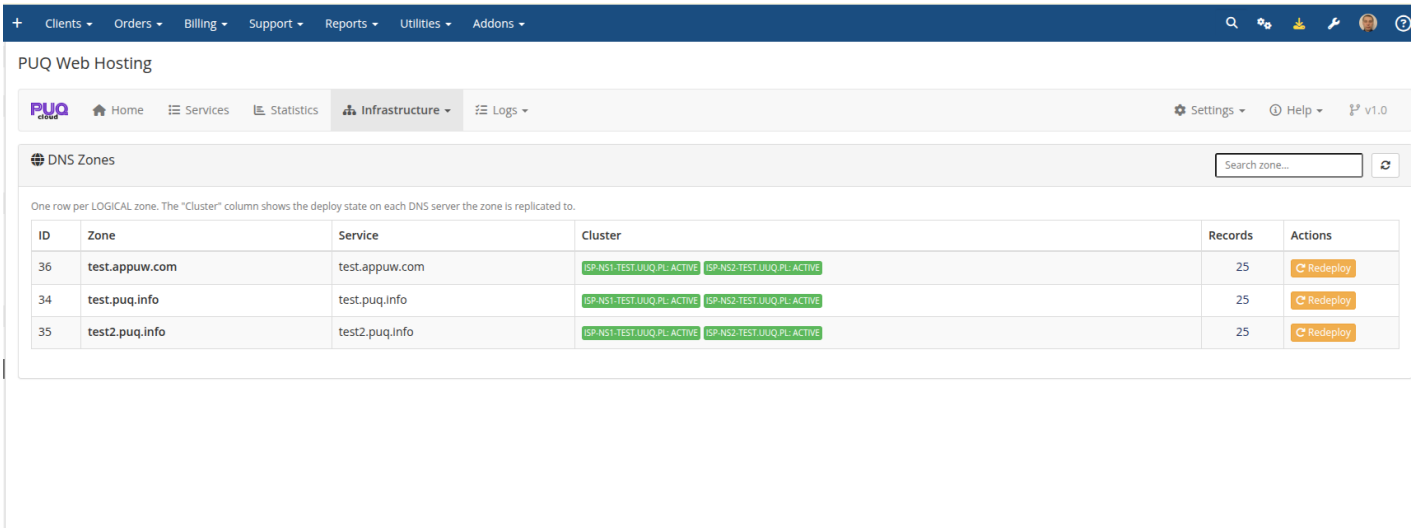
DNS Zones & Templates

PUQ Web Hosting module **WHMCS**

Order now | Download | Community

DNS Zones

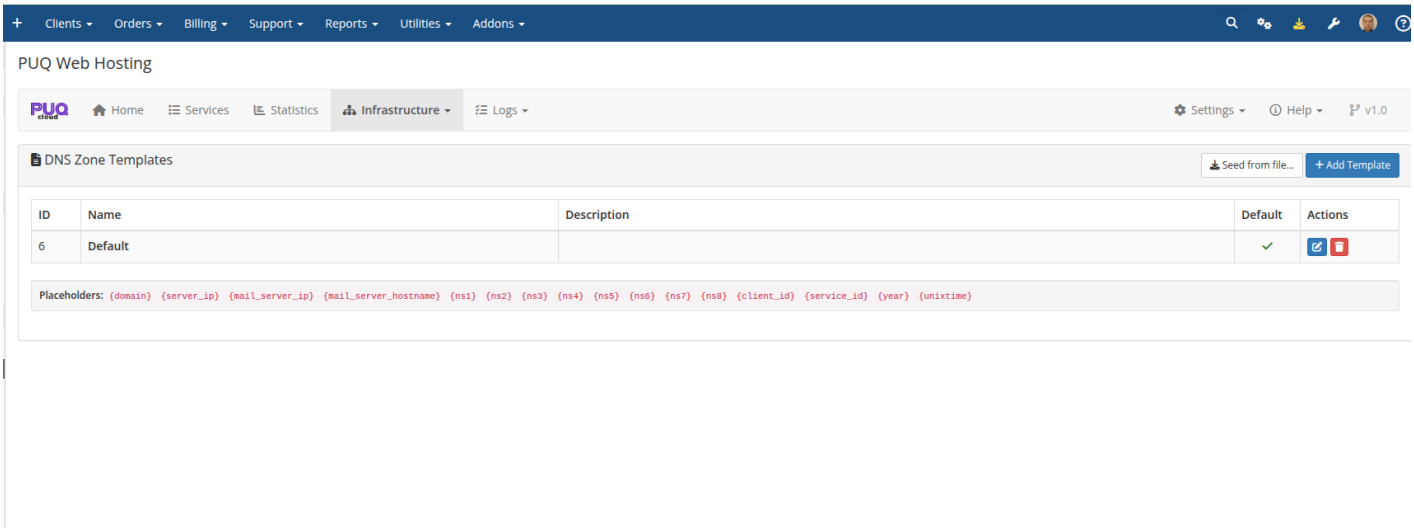
Infrastructure → **DNS Zones** lists every **logical** zone (one row per zone). The **Cluster** column shows the per-DNS-server deploy state, so you can see at a glance that a zone is live on every nameserver. A **Redeploy** action re-pushes the zone.



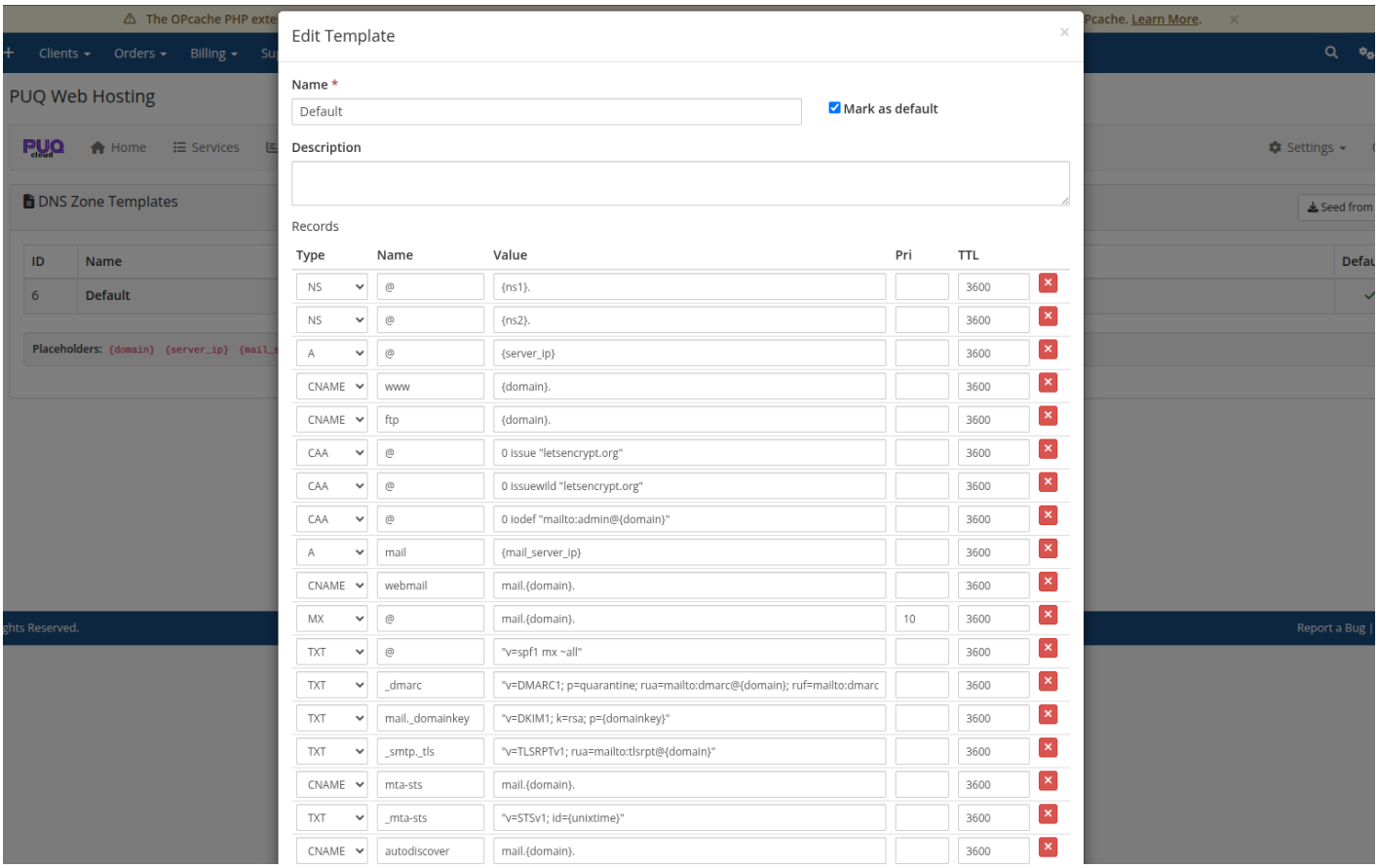
Because zones are logical and replicated, the module gives you an **active-active** nameserver cluster — the same zone is served identically by every attached DNS node.

DNS Zone Templates

Infrastructure → **DNS Zone Templates** holds the record sets used when a new zone is created. You can mark one **Default**, add more, or **Seed from file**.



Open a template to edit its records. Placeholders are substituted at provisioning time — `{domain}`, `{server_ip}`, `{mail_server_ip}`, `{mail_server_hostname}`, `{ns1}`…`{ns8}`, `{domainkey}` (DKIM), `{client_id}`, `{service_id}`, `{year}`, `{unixtime}`.



The shipped **Default** template is a complete, modern web + mail record set:

- **NS** `@` → `{ns1}` / `{ns2}`
- **A** `@` → `{server_ip}`, **CNAME** `www` / `ftp`
- **CAA** for Let's Encrypt (issue / issuewild / iodef)
- **A** `mail` → `{mail_server_ip}`, **CNAME** `webmail`, **MX** `@`
- **TXT** SPF, DMARC, DKIM (`mail._domainkey` → `{domainkey}`), TLS-RPT

- **MTA-STS** (`mta-sts` CNAME + `_mta-sts` TXT), **autodiscover/autoconfig**

> A record that references an empty placeholder (e.g. `{domainkey}` when DKIM isn't ready) is simply skipped — so partial state never produces broken records.

Revision #8
Created 4 June 2026 15:10:27 by Ruslan
Updated 7 June 2026 20:54:08 by Ruslan