

Azure Dns Migration

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What it is responsible for

Azure Dns Migration turns pams.net DNS from GoDaddy-managed records into Azure-managed DNS, then guides wildcard SSL setup for `*.pams.net` through cert-manager and an Azure DNS ClusterIssuer. Its quick-start flow creates an Azure DNS zone, imports records, tests before nameserver changes, verifies migration after propagation, creates a managed identity with DNS permissions, and deploys the issuer. The documented sequence stops migration when pre-switch tests fail and records the managed-identity client ID for issuer configuration.

Notable members

- `Azure DNS Migration - Quick Start Guide` directs GoDaddy nameserver switching, five-minute NS checks, and post-change verification.
- `2-import-records.sh` imports DNS records; `5-verify-migration.sh` checks whether migration succeeded.
- `4-setup-managed-identity.sh` creates the cert-manager identity, grants permissions, and writes its client ID to the data file; `cert-manager-azure-issuer.yaml` receives the ID and is applied to deploy wildcard SSL.

319 entities in `azure-dns-migration`. Nothing else in this repository depends on it.

What it is made of

Its 319 entities sit in 5 files under `azure-dns-migration`: 314 doc comments and 5 markdown docs.

Where work enters

- `Azure DNS Migration - Quick Start Guide` — `azure-dns-migration/QUICK_START.md` :1

- [Azure DNS Migration for pams.net](#) — [azure-dns-migration/README.md](#) :1
- [Azure DNS Migration Checklist](#) — [azure-dns-migration/docs/MIGRATION_CHECKLIST.md](#) :1
- [Azure DNS Migration - Rollback Plan](#) — [azure-dns-migration/docs/ROLLBACK_PLAN.md](#) :1