

.env.prisma Fix - Remove “native” from Environment Variable

Issue

Even after removing “native” from Prisma schema, the error persisted:

```
Error: Unknown binaryTarget native and no custom engine files were provided
```

Root Cause

The `.env.prisma` file contained:

```
PRISMA_CLI_BINARY_TARGETS=native,debian-openssl-3.0.x
```

Problem:

- Environment variable overrides schema setting
- Build script loads `.env.prisma`: `export $(cat .env.prisma | xargs)`
- “native” was being added back via environment variable
- Schema change alone wasn’t enough

Solution

Updated `.env.prisma` to remove “native”:

```
# Before
PRISMA_CLI_BINARY_TARGETS=native,debian-openssl-3.0.x

# After
PRISMA_CLI_BINARY_TARGETS=debian-openssl-3.0.x
```

Files Changed

1. `.env.prisma` - Removed “native” from `PRISMA_CLI_BINARY_TARGETS`
2. `prisma/schema.prisma` - Already updated (previous fix)

Configuration Now

Prisma Schema

```
generator client {
  provider      = "prisma-client-js"
  binaryTargets = ["debian-openssl-3.0.x"]
}
```

.env.prisma

```
PRISMA_CLI_BINARY_TARGETS=debian-openssl-3.0.x
PRISMA_ENGINES_CHECKSUM_IGNORE_MISSING=1
DEBUG=prisma:*
```

Build Script

```
# Loads .env.prisma
export $(cat .env.prisma | grep -v '^#' | xargs)

# Now PRISMA_CLI_BINARY_TARGETS=debian-openssl-3.0.x (no "native")
```

Why This Works

1. **Schema specifies:** `debian-openssl-3.0.x`
2. **Environment variable specifies:** `debian-openssl-3.0.x`
3. **No “native” anywhere**
4. **Prisma downloads correct binary**
5. **No ambiguity or errors**

Testing

- ✓ Removed “native” from .env.prisma
- ✓ Environment variable correct
- ✓ Schema correct
- ✓ Local prisma generate successful
- ✓ No “Unknown binaryTarget” error

Expected Render Output

```
Loading Prisma environment variables...
+ export PRISMA_CLI_BINARY_TARGETS=debian-openssl-3.0.x

> carelinkai@0.1.0 postinstall
> prisma generate

Prisma schema loaded from prisma/schema.prisma
Generating Prisma Client for target debian-openssl-3.0.x
✓ Generated Prisma Client (2.1 MB)
```

Status: ✓ Fixed

Date: December 20, 2025