

STSPHOTO.COM Setup - 2026-03-20

Date: March 22, 2026

Overview

STSPHOTO.COM is a standalone photo gallery platform, separate from photos.stsgym.com but sharing the same codebase.

Infrastructure

| Container | Port | Purpose |

|-----|-----|-----|

| stspHOTO-NODE | 5015 | Main Node.js app |

| stspHOTO-AUTH | 5014 | Flask authentication service |

| stspHOTO-DB | 5432 | PostgreSQL database |

- **stspHOTO-NETWORK** - Docker network connecting all containers
- `/etc/nginx/sites-available/stspHOTO.COM``
- HTTP redirect to HTTPS
- SSL via Let's Encrypt (cert expires 2026-06-18)
- Auth routes proxied to port 5014
- Main app proxied to port 5015

Databases

| Database | User | Password | Purpose |

|-----|-----|-----|-----|

| stspHOTO | stspHOTO | stspHOTO123 | Main app data |

| stspHOTO_AUTH | stspHOTO | stspHOTO123 | User authentication |

Copied from photos.stsgym.com:

- `stspHOTO``: users, galleries, photos, customers, share_links, etc.
- `stspHOTO_AUTH``: users, audit_logs, user_sessions

Access

- **Main Site**: <https://stspHOTO.COM>
- **Auth**: <https://stspHOTO.COM/auth/login>
- **Health**: <https://stspHOTO.COM/health>

| Property | Value |

|-----|-----|

| Username | admin |

| Password | [REDACTED] |

| Email | admin@stspphoto.com |

| Role | admin |

Directory Structure

| Path | Contents |

|-----|-----|

| /home/wez/stspphoto-node/ | Main Node.js app (cloned from photos-node) |

| /home/wez/stspphoto-auth/ | Flask auth service (cloned from auth-service) |

Configuration Differences from photos.stsgym.com

| Setting | photos.stsgym.com | stspphoto.com |

|-----|-----|-----|

| Branding | STS GYM | STS Photos |

| Cookie domain | .stsgym.com | .stspphoto.com |

| Database | photos, auth | stspphoto, stspphoto_auth |

| Auth port | 5007 | 5014 |

| App port | 5009 | 5015 |

| Email sender | noreply@stsgym.com | noreply@stspphoto.com |

Email Configuration

Uses Postfix on host gateway (172.17.0.1:25):

- Sender: STS Photos <noreply@stspphoto.com>
- Password reset emails functional

Cloudflare

API Token: `[API_TOKEN_REDACTED]`

- Account ID: e9d6384d2374e53d88d6b97d8eddf882
- Status: Active
- Expires: 2026-10-23

Commands

```
```bash
```

```
cd /home/wez/stspphoto-auth && docker-compose up -d
```

```
cd /home/wez/stspphoto-node && docker-compose up -d
```

```
...
```

```
```bash
```

```
docker logs stsphoto-node --tail 50
```

```
docker logs stsphoto-auth --tail 50
```

```
...
```

```
```bash
```

```
docker restart stsphoto-node stsphoto-auth
```

```
...
```

```
```bash
```

```
docker exec -it stsphoto-db psql -U stsphoto -d stsphoto
```

```
docker exec -it stsphoto-db psql -U stsphoto -d stsphoto_auth
```

```
...
```

SSL Certificate

- Provider: Let's Encrypt
- Path: /etc/letsencrypt/live/stsphoto.com/
- Auto-renewal: Enabled via certbot timer

Troubleshooting

```
```bash
```

```
docker logs stsphoto-auth # Check auth service
```

```
docker logs stsphoto-node # Check app
```

```
...
```

```
```bash
```

```
docker network inspect stsphoto-network
```

```
docker exec stsphoto-db psql -U stsphoto -d stsphoto -c "SELECT 1;"
```

```
...
```

```
```bash
```

```
sudo certbot renew --dry-run
```

```
sudo systemctl reload nginx
```

^^^

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\*Created: 2026-03-20\*