

Archimmersion: Remaining Setup Steps (Client)

This guide contains only the steps still needed from the repository/domain owner side.

Already completed by developer

- Website code is in the GitHub repository: `micheleatie/archimmersion`.
- Automatic deployment workflow is already in the repo at:
 - `.github/workflows/deploy-pages.yml`

You do not need to create or edit any YAML file.

Step 1: Enable GitHub Pages deployment

1. Open: <https://github.com/micheleatie/archimmersion>
2. Click **Settings** (top menu of the repository).
3. In the left sidebar, click **Pages**.
4. In **Build and deployment**:
 - Set Source to **GitHub Actions**.

Expected result:

- GitHub will show that this site is deployed by a workflow.

If you see an Actions permission warning:

1. Go to **Settings** -> **Actions** -> **General**.
2. Set permissions to allow GitHub Actions in this repository.
3. Return to **Actions** tab and run the deploy workflow manually once if needed.

Step 2: Confirm the deploy workflow runs

1. Open the **Actions** tab in the same repository.
2. Open workflow: **Deploy Eleventy to GitHub Pages**.
3. If it has not run yet, click **Run workflow** -> select **main** -> **Run workflow**.
4. Wait for status **Success**.

Expected result:

- A green checkmark on the latest workflow run.

Step 3: Set the custom domain in GitHub

1. Go back to **Settings** -> **Pages**.
2. In **Custom domain**, enter:

`www.archimmersion.fr`

3. Click **Save**.
4. Wait for certificate provisioning.
5. Enable **Enforce HTTPS** once the checkbox becomes available.

Expected result:

- Pages settings show `www.archimmersion.fr` as active custom domain.

Step 4: Update DNS in Squarespace

1. Open Squarespace domain settings for `archimmersion.fr`.
2. Open **DNS Settings**.
3. Create/update the following records.

CNAME record for `www`:

Type: CNAME
Host/Name: www
Points to/Value: micheleatie.github.io
TTL: default

A records for apex/root (@):

Type: A | Host/Name: @ | Value: 185.199.108.153
Type: A | Host/Name: @ | Value: 185.199.109.153
Type: A | Host/Name: @ | Value: 185.199.110.153
Type: A | Host/Name: @ | Value: 185.199.111.153
TTL: default for all

4. Remove conflicting records for **www** or **@** if present:
 - old A/CNAME values for same host
 - URL forwarding rules that override domain behavior
 - parked/default placeholder records

Expected result:

- Exactly one CNAME for **www**.
- Exactly four A records for **@** with the IPs above.

Step 5: Wait and verify

- DNS changes may take up to 24 hours (often faster).
- Final expected behavior:
 - <https://www.archimmersion.fr> loads the website
 - <https://archimmersion.fr> redirects to <https://www.archimmersion.fr>

Quick browser checks:

1. Open both URLs in a private/incognito window.
2. Refresh once or twice after a few minutes.
3. Confirm there are no SSL/security warnings.

If something still does not work

Check these first:

- GitHub Pages source is GitHub Actions.
- Latest run in Actions is green (Success).
- Custom domain is exactly **www.archimmersion.fr**.
- Enforce HTTPS is enabled (after certificate is ready).
- DNS has no duplicate/conflicting **www** or **@** entries.