Guide for Adding New URI Mappings

This guide will help you add new URI mappings to the Nginx configuration for proxying requests to external APIs.

Prerequisites

- Access to the Nginx configuration file (`nginx`).
- Knowledge of the external API endpoint you want to proxy requests to.

Step 1: Open the Nginx Configuration File

Open the Nginx configuration file using a text editor:

- `nginx.conf`

Step 2: Find the `location` Block

Look for the `location` block in the configuration file. This block defines how Nginx should handle requests for specific URI patterns.

```
# Existing location block for /api/ prefix
location /api {
    ...
}
```

Step 3: Add a New `location` Block

Add a new `location` block for the URI pattern you want to proxy. Replace `/new-prefix/` with the desired URI prefix, and `https://example.com/api/` with the external API endpoint you want to proxy requests to.

```
location /new-prefix/ {
    # Rewrite /new-prefix/xxx to /xxx
    rewrite ^/new-prefix/(.*) /$1 break;

    if ($request_method = OPTIONS) {
        return 204;
    }

    # Proxy pass to target server
    proxy_pass https://example.com/api/;
}
```

This new `location` block will proxy requests with the `/new-prefix/` prefix to `https://example.com/api/`. It also includes CORS headers and proxy settings similar to the existing `/api/` location block.