

# Plan

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# Plan - Paper

## What is Plan?

Plan is a plugin that provides detailed analytics for Minecraft servers, tracking player activity, server performance, and engagement. It features a web-based dashboard, multi-server support, and integrations with popular plugins. Ideal for monitoring server health, understanding player behavior, and improving retention, it helps server admins make data-driven decisions.

## Requirements

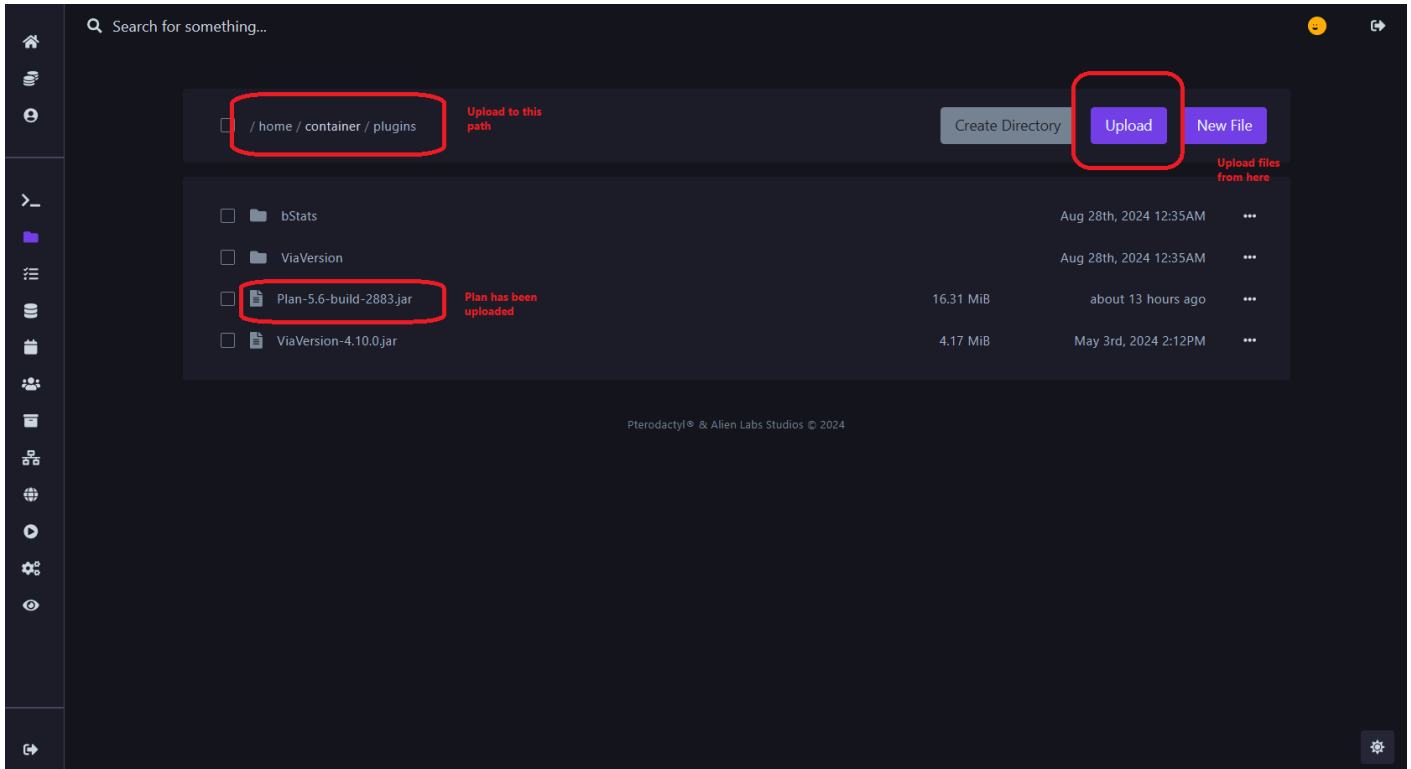
Additional port (or network allocation)

Java 11+

## Installation

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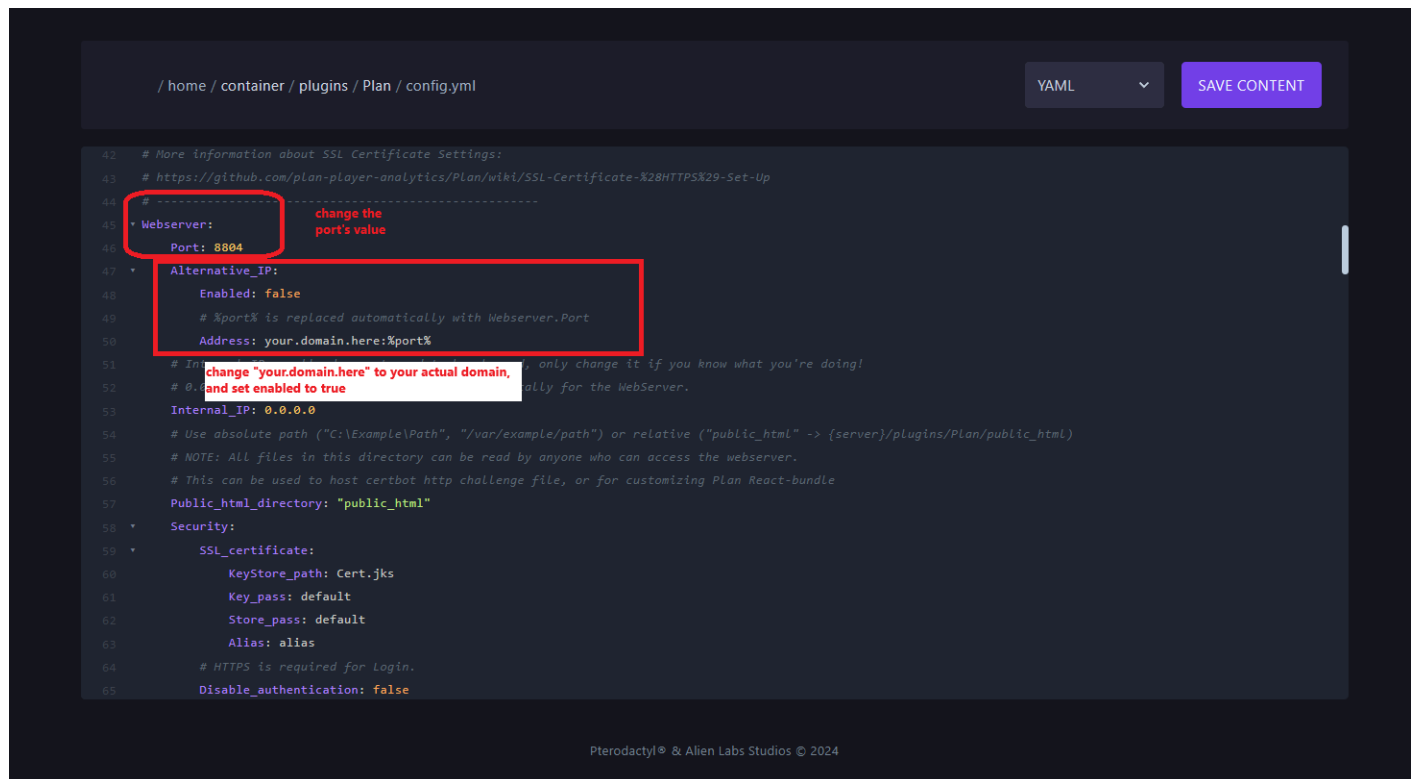
Place Plan.jar to the plugin directory through the file manager



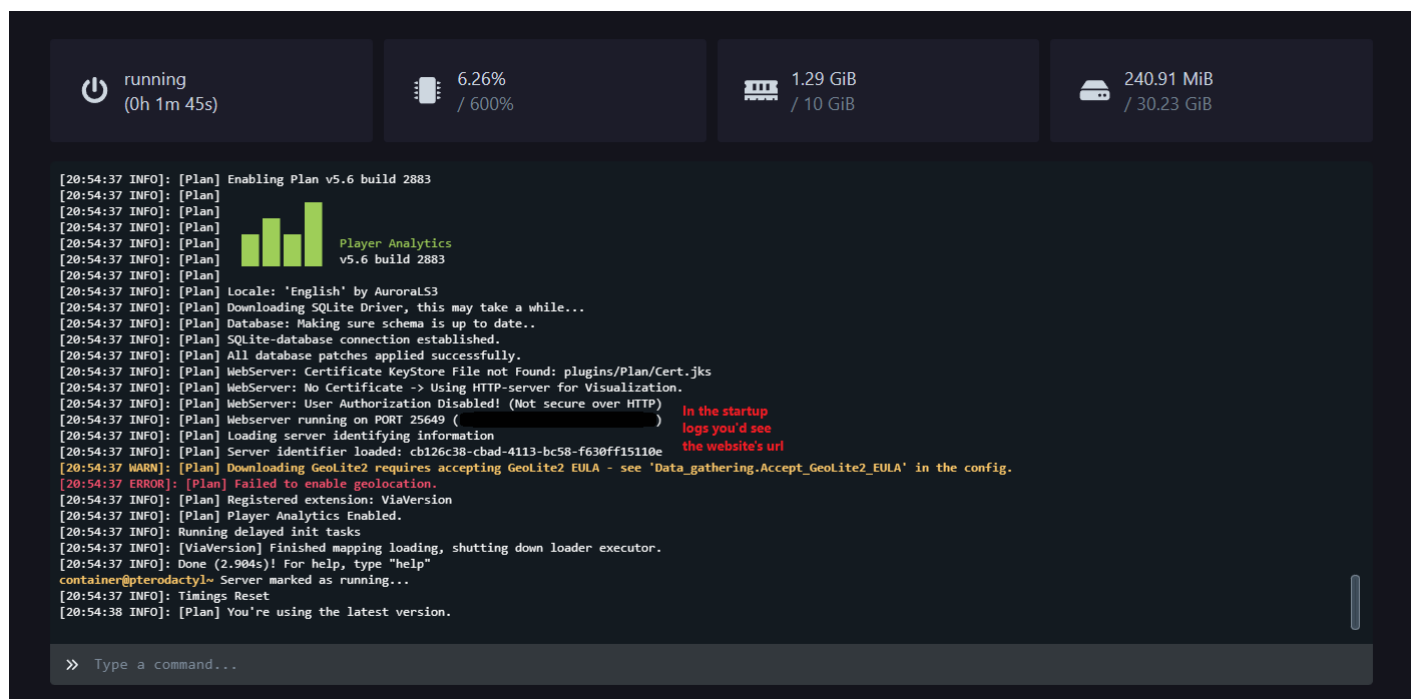
Restart the server to load the folder

The default port for the webserver set in the config is 8804 (line 44), change it to the one allocated in the **requirements** section.

Change the IP Address through Webserver.Alternative\_IP field



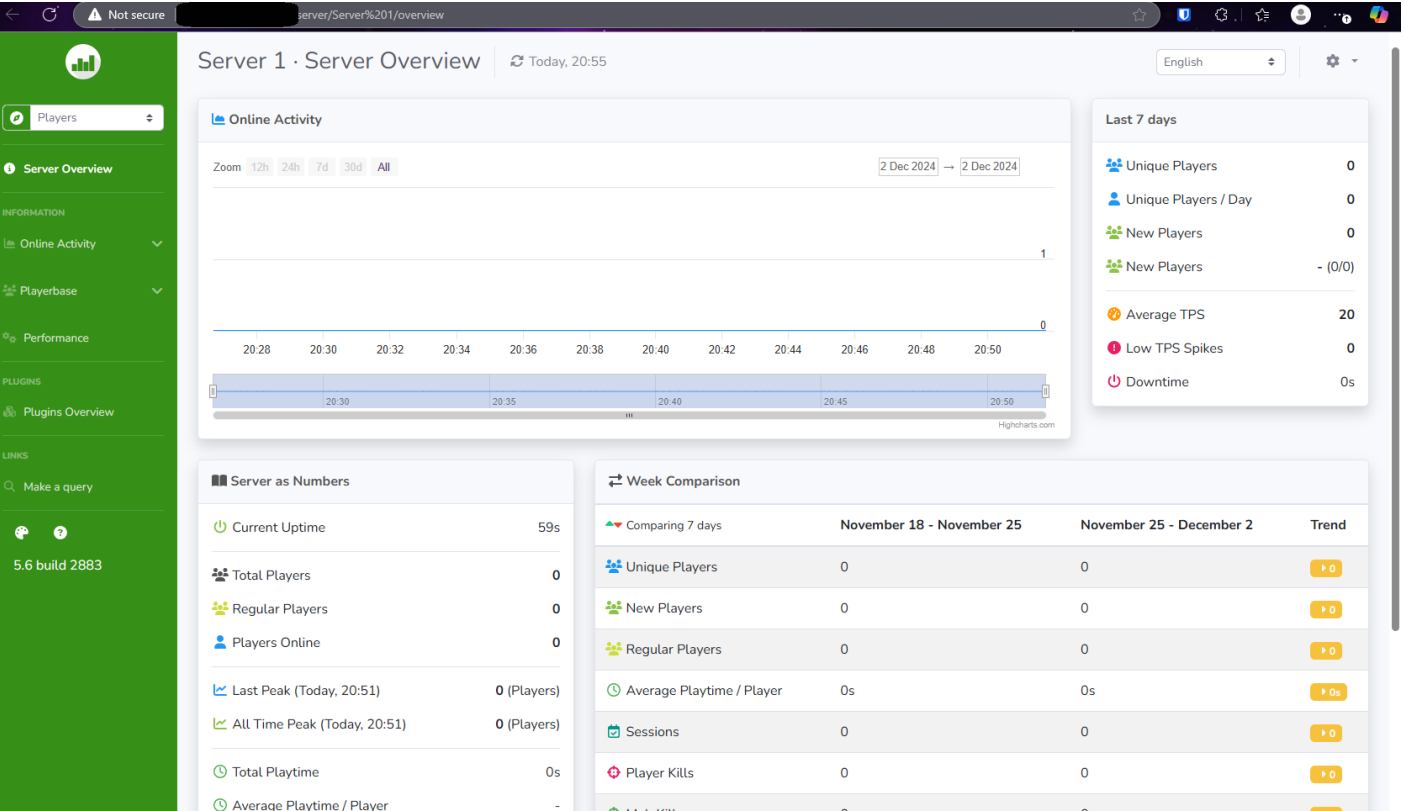
Restart the server



## Access The Web Interface

Now go on your web browser and look for `http://{yourdomain.com}:{port}`

replace {yourdomain.com}:port with your server's actual domain/ip address and port



# Plan - Velocity

## What is Plan?

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## Requirements

Additional port (or network allocation)

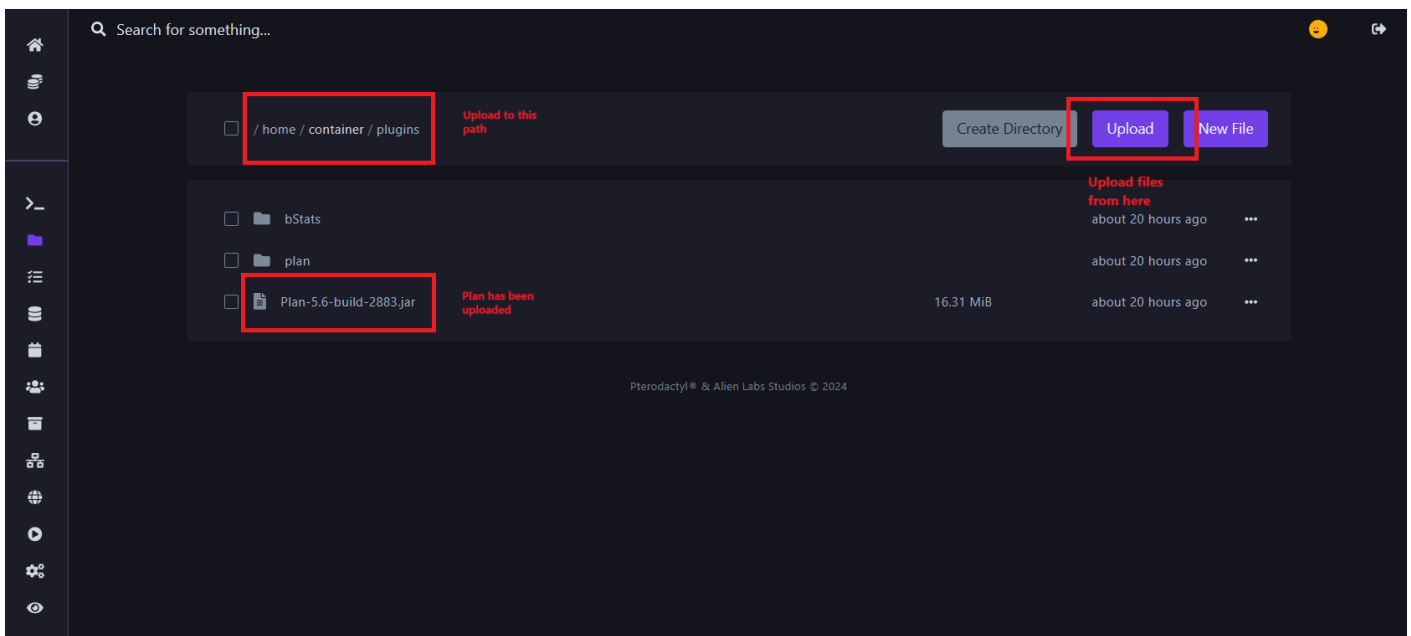
Java 11+

MySQL database

## Installation On Proxy

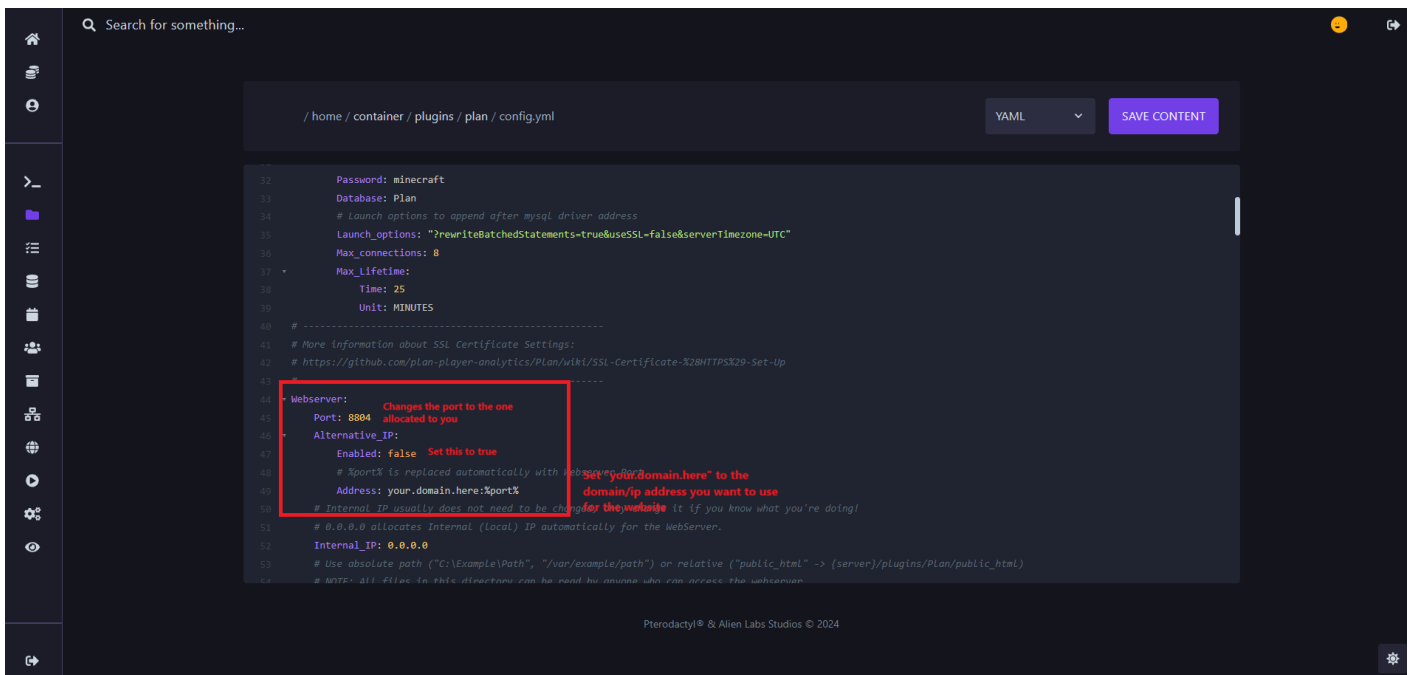
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Place Plan.jar to the plugin directory through the file manager



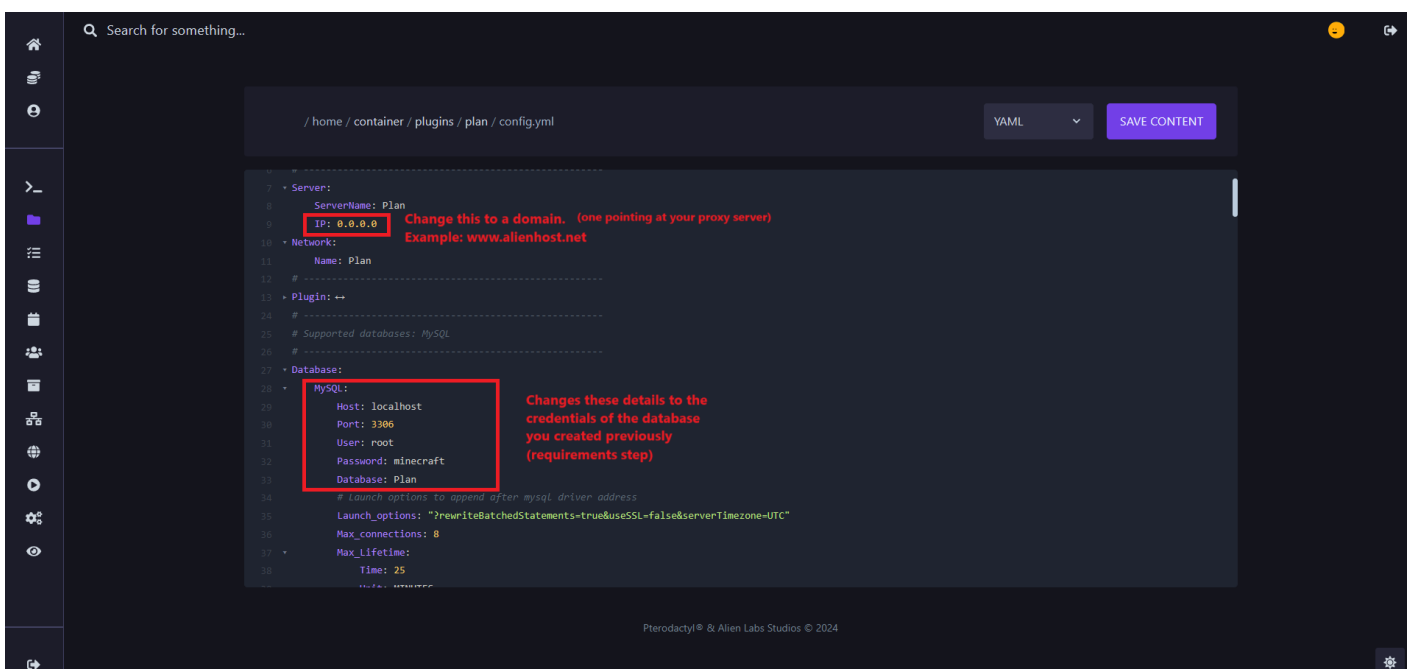
Default Webserver Port in the config is 8804, change it to the one allocated.

Change the IP Address through Webserver.Alternative\_IP field (don't remove %port% as it automatically hooks to the chosen port).



Set Server.IP to a domain which is actively pointing at your minecraft server

Edit Database.MYSQL files appropriately



## Installation On Backends

Place Plan.jar to the plugin directory through the file manager

Edit Database.MYSQL files and Database.Type appropriately. **Note:** They **must** be the same as the proxy's

/ home / container / plugins / Plan / config.yml

YAML

SAVE CONTENT

```
16   Dev: false
17   Delete_logs_after_days: 7
18   Update_notifications:
19     # Display update notification on the website
20     Check_for_updates: true
21     Notify_about_DEV_releases: false
22   Configuration:
23     Allow_proxy_to_manage_settings: true
24   # -----
25   # Supported databases: SQLite, MySQL
26   # -----
27   Database:
28     Type: MySQL
29     MySQL:
30       Host: localhost
31       Port: 3306
32       User: root
33       Password: minecraft
34       Database: Plan
35       # Launch options to connect to MySQL
36       Launch_options: "rewriteBatchedStatements=true&useSSL=false&serverTimezone=UTC"
37       Max_connections: 8
38       Max_lifetime:
39         Time: 25
40         Unit: MINUTES
41   # -----
42   # More information about SSL Certificate Settings:
43   # https://github.com/plan-player-analytics/Plan/wiki/SSL-Certificate-%26amp;#x2D;Set-Up
44   # -----
45   Webservice:
46     Port: 8804
47     Alternative_IP:
```

By default it's set to SQLite, remember to set it to MySQL

Set these to the ones you've put in the proxy Plan's config, in other words, they connect to the same database

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Disable the webserver on the backends by setting `true` the `Disable_Webserver`

/ home / container / plugins / Plan / config.yml

YAML

SAVE CONTENT

```
77   Remove_logs_after_days: 30
78   IP_whitelist:
79     Enabled: false
80     # Supported formats:
81     # IPv4 exact: "192.168.0.1", wildcard: "192.168.*.*", cidr: "192.168.0.0/16"
82     # IPv6 exact: "0:0:0:0:0:0:1", compressed: "1::1", cidr: "1234:db8:1234:1a:20::/64"
83     # More: https://seanfoley.github.io/IPAddress/ipaddress.html#supported-ip-address-parsing-formats
84     # Dynamic DNS hostname: "dns:intranet.example.com", updated once per minute
85   Whitelist:
86     - "192.168.0.0"
87     - "0:0:0:0:0:0:1"
88     # Does not affect existing cookies
89   Cookies_expire_after:
90     Time: 2
91     Unit: MINUTES
92   Disable_webserver: false
93   External_webserver_address: https://www.example.address
94   Cache:
95     Reduced_refresh_barrier:
96       Time: 15
97       Unit: SECONDS
98     Invalidate_query_results_on_disk_after:
99       Time: 7
100      Unit: DAYS
101     Invalidate_disk_cache_after:
102       Time: 2
103       Unit: DAYS
104     Invalidate_memory_cache_after:
105       Time: 5
106       Unit: MINUTES
107   # -----
108   Data_gathering:
```

Set this to true

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Restart the server or reload the plugin.

## Access The Web Interface

Now go on your web browser and input `http://{yourdomain.com}:{port}`

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