

# 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

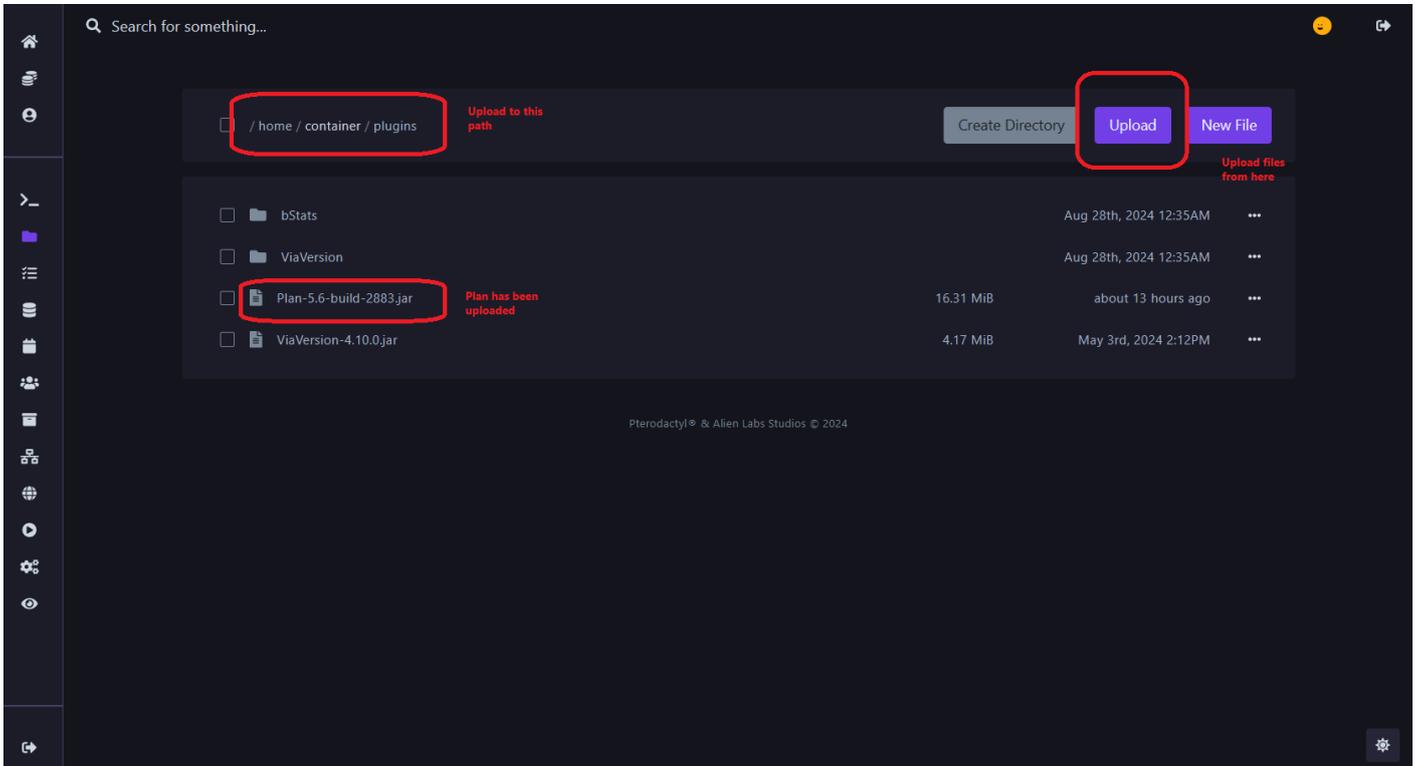
Additional port (or network allocation)

Java 11+

## Installation

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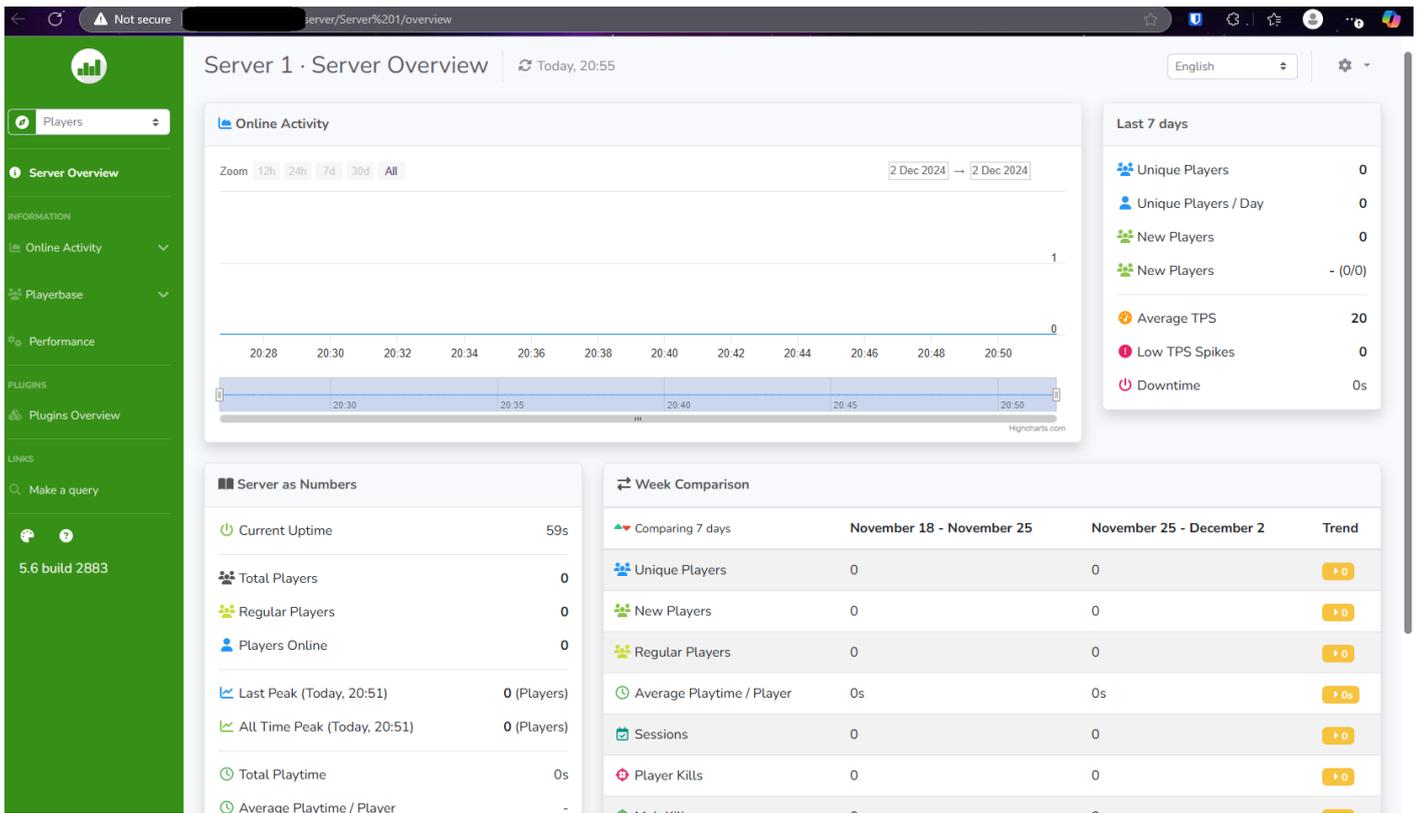
Place Plan.jar to the plugin directory through the file manager



Restart the server to load the folder



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



# Plan - Velocity

## 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

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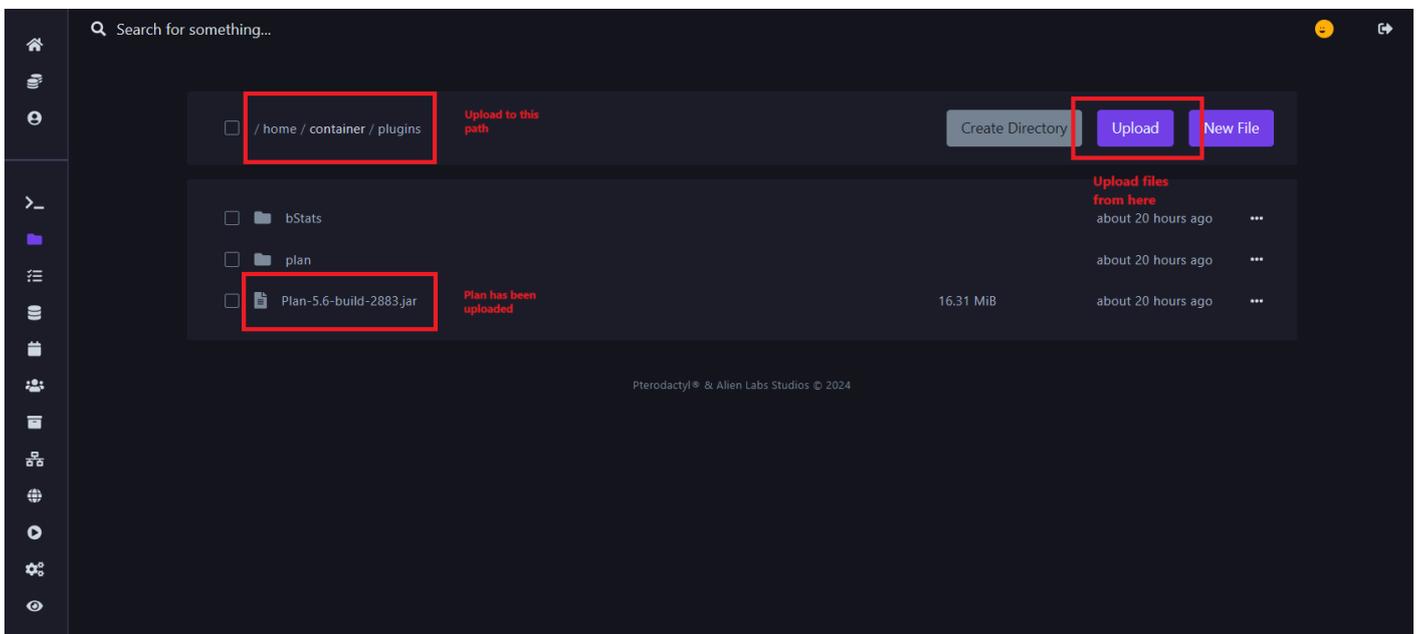
Java 11+

MySQL database

## Installation On Proxy

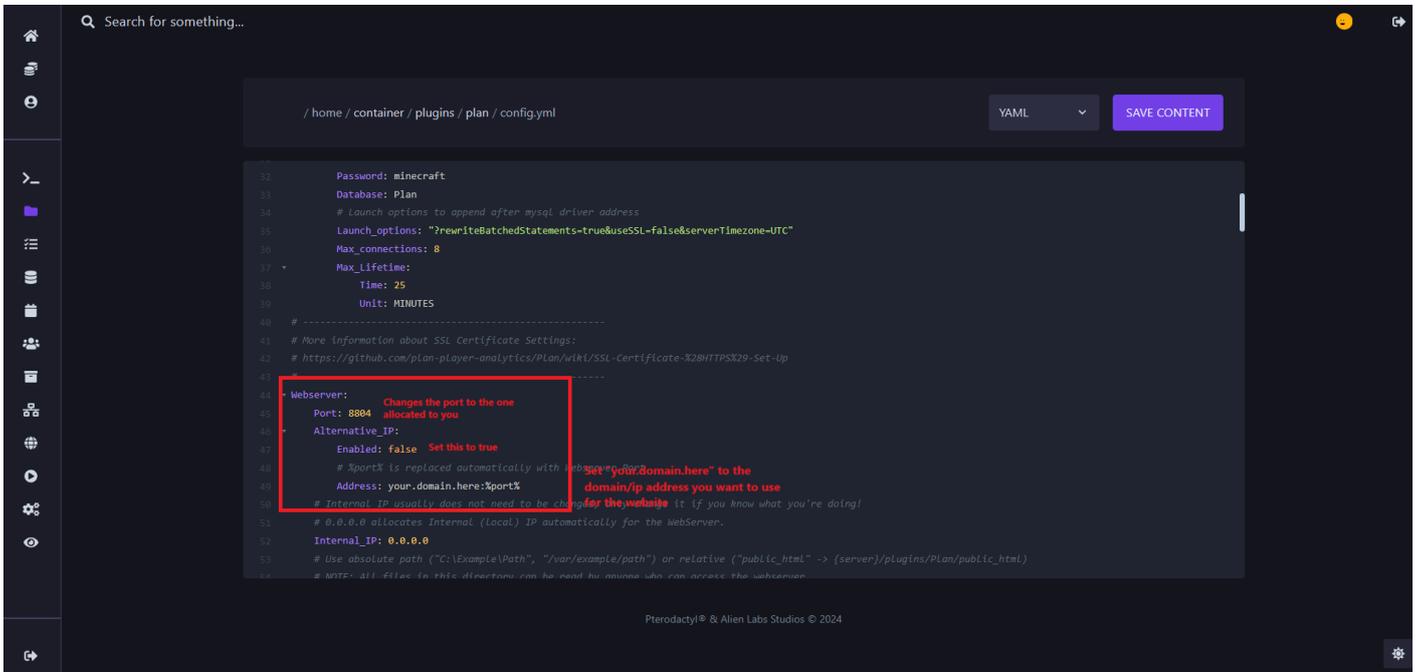
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Place Plan.jar to the plugin directory through the file manager



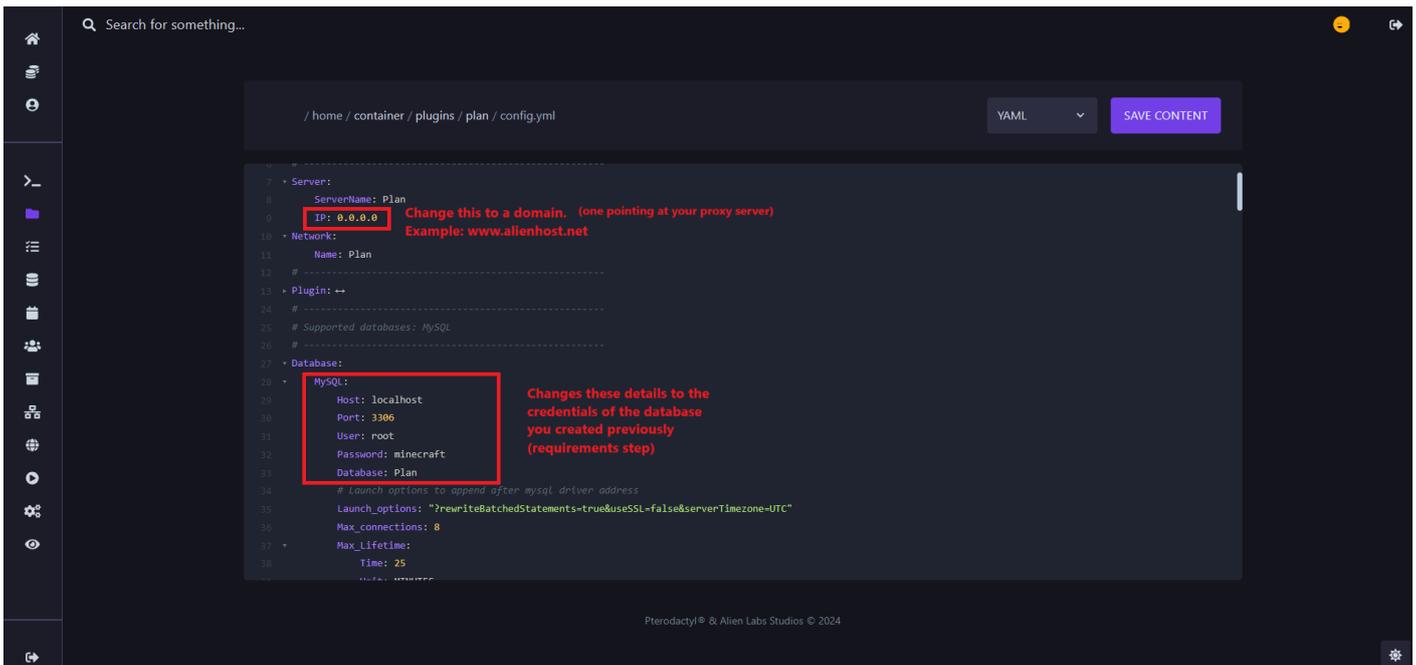
Default Webserver Port in the config is 8804, change it to the one allocated.

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 By default it's set to SQLite, remember to set it to MySQL
29   MySQL:
30     Host: localhost Set these to the ones you've put in the proxy Plan's config, in other words, they connect to the same database
31     Port: 3306
32     User: root
33     Password: minecraft
34     Database: Plan
35     # Launch options to avoid after mysql driver address
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-%28HTTPS%29-Set-Up
44   # -----
45   Webservice:
46     Port: 8804
47     Alternative_IP:
```

Disable the webservice 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 Set this to true
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:
```

Restart the server or reload the plugin.

## Access The Web Interface

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

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

