

# Managing a Minecraft Server

- [How to Update a Minecraft PaperMC Server on Pterodactyl Panel](#)
- [How to Update a Minecraft BungeeCord Server on Pterodactyl Panel](#)
- [Update Minecraft Geyser Standalone Server on Pterodactyl Panel](#)

# How to Update a Minecraft PaperMC Server on Pterodactyl Panel

This guide will walk you through the process of updating your Minecraft PaperMC server on a Pterodactyl panel, including updating plugins. The PaperMC jar should be labeled `server.jar`.

## Prerequisites

- Access to your Pterodactyl panel.
- Basic knowledge of using the Pterodactyl interface.
- Access to your server files and FTP client.

## Steps to Update PaperMC

### Step 1: Backup Your Server

1. **Stop the Server:**
  - Log in to your Pterodactyl panel.
  - Navigate to the server you want to update.
  - Click the "Stop" button to stop your server.
2. **Create a Backup:**
  - Navigate to the "Backups" section in the panel.
  - Create a new backup. This ensures you can restore your server if anything goes wrong during the update process.

### Step 2: Download the Latest PaperMC Version

1. **Go to the PaperMC Download Page:**
  - Visit [PaperMC Downloads](#).
2. **Download the Latest Build:**
  - Download the latest `server.jar` file for PaperMC.

## Step 3: Replace the Old PaperMC Jar File

1. **Access Server Files:**
  - In the Pterodactyl panel, navigate to the "Files" section of your server.
2. **Upload the New Jar:**
  - Locate the existing `server.jar` file and delete it.
  - Upload the new `server.jar` file you downloaded in Step 2.

## Step 4: Update Plugins

1. **Check for Plugin Updates:**
  - Visit the official websites of your plugins or use [SpigotMC](#) to check for updates.
2. **Download Updated Plugins:**
  - Download the latest versions of the plugins you need to update.
3. **Upload New Plugin Files:**
  - In the Pterodactyl panel, navigate to the `plugins` folder.
  - Delete the old plugin files you wish to update.
  - Upload the new plugin files you downloaded.

## Step 5: Start the Server

1. **Start the Server:**
  - Return to the Pterodactyl panel.
  - Click the "Start" button to start your server.
  - Monitor the console for any errors that may occur during startup.

## Step 6: Verify Updates

1. **Check Server Version:**
  - Once the server is running, log in to your Minecraft server.
  - Use the command `/version` to check the PaperMC version.
2. **Test Plugins:**
  - Verify that all updated plugins are working correctly.
  - Check for any errors in the server console and address them if necessary.

# How to Update a Minecraft BungeeCord Server on Pterodactyl Panel

This guide will walk you through the process of updating your Minecraft BungeeCord server on a Pterodactyl panel. The BungeeCord jar should be labeled `server.jar`.

## Prerequisites

- Access to your Pterodactyl panel.
- Basic knowledge of using the Pterodactyl interface.
- Access to your server files and FTP client.

## Steps to Update BungeeCord

### Step 1: Backup Your Server

1. **Stop the Server:**
  - Log in to your Pterodactyl panel.
  - Navigate to the server you want to update.
  - Click the "Stop" button to stop your server.
2. **Create a Backup:**
  - Navigate to the "Backups" section in the panel.
  - Create a new backup. This ensures you can restore your server if anything goes wrong during the update process.

### Step 2: Download the Latest BungeeCord Version

1. **Go to the BungeeCord Download Page:**
  - Visit the official BungeeCord page or the Jenkins build server where BungeeCord releases are available.
2. **Download the Latest Build:**
  - Download the latest `server.jar` file for BungeeCord.

## Step 3: Replace the Old BungeeCord Jar File

1. **Access Server Files:**
  - In the Pterodactyl panel, navigate to the "Files" section of your server.
2. **Upload the New Jar:**
  - Locate the existing `server.jar` file and delete it.
  - Upload the new `server.jar` file you downloaded in Step 2.

## Step 4: Update Plugins (if any)

1. **Check for Plugin Updates:**
  - Visit the official websites of your BungeeCord plugins or use [SpigotMC](#) to check for updates.
2. **Download Updated Plugins:**
  - Download the latest versions of the plugins you need to update.
3. **Upload New Plugin Files:**
  - In the Pterodactyl panel, navigate to the `plugins` folder.
  - Delete the old plugin files you wish to update.
  - Upload the new plugin files you downloaded.

## Step 5: Start the Server

1. **Start the Server:**
  - Return to the Pterodactyl panel.
  - Click the "Start" button to start your server.
  - Monitor the console for any errors that may occur during startup.

## Step 6: Verify Updates

1. **Check Server Version:**
  - Once the server is running, log in to your Minecraft network.

- Use the command `/bungee version` to check the BungeeCord version (or check the console output during startup).

## 2. **Test Plugins:**

- Verify that all updated plugins are working correctly.
- Check for any errors in the server console and address them if necessary.

# Update Minecraft Geyser Standalone Server on Pterodactyl Panel

This guide will walk you through the process of updating your Minecraft Geyser Standalone server on a Pterodactyl panel. The Geyser jar should be labeled `server.jar`.

## Prerequisites

- Access to your Pterodactyl panel.
- Basic knowledge of using the Pterodactyl interface.
- Access to your server files and FTP client.

## Steps to Update Geyser Standalone

### Step 1: Backup Your Server

1. **Stop the Server:** - Log in to your Pterodactyl panel. - Navigate to the server you want to update. - Click the "Stop" button to stop your server.
2. **Create a Backup:** - Navigate to the "Backups" section in the panel. - Create a new backup. This ensures you can restore your server if anything goes wrong during the update process.

### Step 2: Download the Latest Geyser Version

1. **Go to the Geyser Download Page:** - Visit the [GeyserMC Downloads](#) page.
2. **Download the Latest Build:** - Download the latest `server.jar` file for Geyser Standalone.

## Step 3: Replace the Old Geyser Jar File

1. **Access Server Files:** - In the Pterodactyl panel, navigate to the "Files" section of your server.
2. **Upload the New Jar:** - Locate the existing `server.jar` file and delete it. - Upload the new `server.jar` file you downloaded in Step 2.

## Step 4: Update Configuration (if necessary)

1. **Check Configuration Files:** - Navigate to the `config.yml` or any other configuration files in your server. - Review the GeyserMC release notes for any configuration changes required in the new version. - Update the configuration files as needed.

## Step 5: Start the Server

1. **Start the Server:** - Return to the Pterodactyl panel. - Click the "Start" button to start your server. - Monitor the console for any errors that may occur during startup.

## Step 6: Verify Updates

1. **Check Server Version:** - Once the server is running, log in to your Minecraft server. - Use the command `/geyser version` to check the Geyser version (or check the console output during startup).
2. **Test Functionality:** - Verify that all features of Geyser are working correctly. - Check for any errors in the server console and address them if necessary.