

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.

