Pre-Generating your world

Pre-generation of your world can massively help with any lag you may be experiencing with your Minecraft Server. In newer versions of Minecraft, Chunk Generation has been severely overhauled, while worlds look fancier, there is much more load on the server when players are wandering around. Generating a small area around your server spawn is a good idea

This guide assumes you have permissions setup and know how to install a plugin, If not please view this page

How to upload a plugin And/or Permissions Quick-Start Guide

Finding a world Pre-generation plugin

There are several plugins out there that will work in generating your world, You can look around on the Spigot Resource Page

We highly recommend the usage of: Chunky, Its an efficient world pre-generation plugin and is what the guide will be based on

Pre-generation settings

You are going to need to define a couple settings for the generator to know how much of the world you would like pre-generated, what shape you would like the world to be generated in (

https://github.com/pop4959/Chunky/wiki/Shapes)

chunky shape "shape"
chunky radius "number"

When generating your world, more Disk Space will be used depending on how many blocks/chunks generated

Starting the Pre-Generator

before starting the pre-generator "center" where the generation will take place, And make sure you have set the Radius & Shape

1. Find a good spot for your server spawn point
2. type: `/chunky center`
3. type: `/chunky start`

Your server may be unplayable from the lag caused by this process, It is best to do it when people aren't playing

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