

# User Guide

Contains all the information relating to running the VirtualPlayers plugin.

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# Installation

## Requirements

- A Paper server (or other derivative) running 1.20.6 or above

## Downloading

1. Download the [VirtualPlayers](#) plugin
2. Stop your server and place the plugins in your plugins folder
3. Start the server and VirtualPlayers will load

# Utilizing Virtual Players

Virtual players can be created using the **/vp create <name>** command. By default, most actions from virtual players will not be sent to observers. In order to see all chat and command messages the virtual player receives, you must run **/vp verbose [true|false]**. Virtual players can be removed with **/vp remove <name>**.

If you wish to perform a large number of actions with virtual players, you can select an individual player by running **/vp select <player>**. This will mean that commands such as **/vp chat [player]** or anything denoted with the optional "[player]" argument will not need the player name entered each time.

You can see all virtual players by running **/vp list**. If you wish to observe a virtual player not created by yourself, you can run **/vp observe <player>**.

Virtual players will also have the default command permissions upon creation, meaning they will not be able to run administrator commands. In order to op them, you can run **/vp op [player]**.

# Commands

Command	Description
/vp create <name>	Creates a new virtual player.
/vp remove <name>	Removes a virtual player.
/vp removeall	Removes all virtual players.
/vp select <player>	Select a virtual player.
/vp observe <player>	Observes a virtual player.
/vp unobserve <player>	Unobserves a virtual player.
/vp list	Lists virtual players.
/vp verbose [player] [true false]	Toggles verbosity for the virtual player.
/vp teleport [player] [location]	Teleports the virtual player to a location.
/vp command [player] <command...>	Runs a command as a virtual player.
/vp chat [player] <message...>	Sends a chat message as a virtual player.
/vp op [player]	Ops the virtual player.
/vp deop [player]	De-ops the virtual player.
/vp attack [player] <target> [damage]	Attacks another player as this virtual player.

# Permissions

Permission	Command
virtualplayers.command.help	/vp [help]
virtualplayers.command.create	/vp create
virtualplayers.command.remove	/vp remove
virtualplayers.command.removeall	/vp removeall
virtualplayers.command.select	/vp select
virtualplayers.command.observe	/vp observe
virtualplayers.command.unobserve	/vp unobserve
virtualplayers.command.list	/vp list
virtualplayers.command.verbose	/vp verbose
virtualplayers.command.teleport	/vp teleport
virtualplayers.command.command	/vp command
virtualplayers.command.chat	/vp chat
virtualplayers.command.op	/vp op
virtualplayers.command.deop	/vp deop
virtualplayers.command.attack	/vp attack