

### mineos\_console.py parameters

cmd	the command to execute
-s	the server to act upon
-d	the base of the mc file structure
--this	auto populates -d and -s
argv	additional arguments to pass

```
./mineos_console.py -d /var/games/minecraft -s [myserver] [start]
./mineos_console.py --this [start]
```

### mineos\_console.py commands

console	send text to the game console
screen	alias to 'console'
[command]	command to execute on server
[property]	return value of property

"-s " means command will execute on specified server.  
 ./mineos\_console.py -s [servername] [command/property]

no "-s" means command will iterate on all servers  
 ./mineos\_console.py [command/property]

### Available Commands

start	starts a server
kill	force kills a server
commit	send 'save-all' to console
stop	send 'stop' command to console
archive	creates timestamped, gzipped tarball
backup	creates an rdiff-backup incremental snapshot
restore [step]	restores a downed server to a previous incremental backup
prune [step]	removes old rdiff-backup data and metadata
delete-server	deletes archive, backup, and live server data

### Available Properties

up	true if the server is running
profile	profile the server is assigned
server_version	minecraft version, e.g., 1.7.9
java_pid	process id of java instance
screen_pid	process id of screen instance
port	port server is assigned
ip_address	ip_address server is assigned
memory	MB used by java (VmRSS)
ping	returns server info (motd, online players, capacity)
sp	server.properties
sc	server.config
server_type	type of server suite, e.g., bukkit/forgo
ping_debug	show debugging info for web-ui problems

### Debugging Properties

command_start	returns cmd used to start up minecraft
command_debug	returns command_start without using screen
command_archive	returns cmd to archive a server
command_backup	returns cmd to create rdiff-backup increment
command_kill	returns cmd to kill a java instance
command_restore [step] [--force]	returns cmd to restore from an rdiff-backup increment
command_prune	returns cmd to remove oldest incremental backups
command_list_increments	returns cmd to list available increments
command_delete_server	returns cmd to remove specific server files

