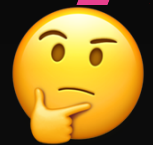# Deployment
🤔

- What can your MDM do?

- Do you save the script and host/push it? Do you dump everything into your MDM's script/custom command profile?

- Host the json file and point to it

- Push the json file to the device

- Run with the options inline

- Frequency of the check—hourly, daily, weekly, monthly, just once? LaunchDaemon or MDM-defined? On-Demand via Self-Service?

- Update the current_adstatus line to target the proper path

Shall We Go Further?
With More Logic?

- Let's clean things up:

```zsh
#!/bin/zsh

##############################################
#               Reused Variables             #
##############################################
target_adstatus="Everyone"
banner="/path/to/banner.jpg"
logo="/path/to/logo.png"
ibutton="About AirDrop"
iaction="https://paretosecurity.com/auditor/checks/airdrop"
log="/private/var/log/[org.name].status.airdrop.log"
#                                            #
#                                            #
#                                            #
##############################################
```

```zsh
# Get the current AirDrop status
current_adstatus=$(defaults read ~/Library/Preferences/com.apple.sharingd.plist DiscoverableMode)

# Check if the current AD matches the target AD
if [ "$current_adstatus" = "$target_adstatus" ]; then
    # Make a record of it
    if [[ ! -f "$log" ]]; then
    touch "$log"
    fi
    echo "AirDrop Enabled for Everyone as of $( date +%Y-%m-%d\ %H:%M:%S )" >> "$log"
    echo "AirDrop Enabled for Everyone as of $( date +%Y-%m-%d\ %H:%M:%S )
```