

Execute macOS scripts as Console User

Description

By default, the FileWave Client executes scripts and tasks with elevated permissions (root on macOS). This addition to the start of a script will execute it as the currently logged-in user (also known as the console user).

Ingredients

- Text editor
- FileWave Central

Directions

1. Insert this near the start of your script, before the desired actions.

```
#!/bin/zsh
current_user=$(stat -f%Su /dev/console)
current_user_id=$(id -u $current_user)
```

Example:

```
#!/bin/zsh
current_user=$(stat -f%Su /dev/console)
current_user_id=$(id -u $current_user)

launchctl asuser $current_user_id sudo -u $current_user whoami
echo "hello world" >> /Users/$current_user/Desktop/test.txt
```

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