Automate Starchiver process so your node runs efficiently. (DOCUMENT IN PROGRESS)

1. You need a permanent place to put the script so do the following
2. mkdir /scripts (This makes the directory)
3. chown nodeadmin:nodeadmin /scripts (This changes the owner to the nodeadmin account)
4. chmod 770 (This allows the Root/Nodeadmin account to Read/Write/Execute)
5. cp /tmp/<starchive script.sh> /scripts (This copies the script from the /tmp directory to /scripts

Crontab - Crontab is scheduler so you can launch scripts hourly/daily/weekly/monthly.

1. **type "sudo crontab -e" (Edit the crontab)**
2. **Pick 1. nano unless you like other editors.**

```
nodeadmin@Constellation-Node:/scripts$ crontab -e
no crontab for nodeadmin - using an empty one

Select an editor.  To change later, run 'select-editor'.
  1. /bin/nano        <---- easiest
  2. /usr/bin/vim.basic
  3. /usr/bin/vim.tiny
  4. /bin/ed

Choose 1-4 [1]:
```

Add the following to the bottom of the crontab to run the script at 10AM Sunday

0 10   0 /scripts/<starchiver script> -options

To run it every Sunday at, for example, **10:00 AM**, add:

```bash
0 10 * * 0 /scripts/myscript.sh
```

🧠 **Explanation:**

- `0` → minute
- `10` → hour (10 AM)
- `*` → every day of the month
- `*` → every month
- `0` → Sunday (can also use `7`)

It should look like this...