

# UNIX or LINUX SHELL CODE #1. Update Access Date on Codes

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March 16, 2025

## INTRODUCTION

Shell Codes are run on UNIX or LINUX locations to where SAS CODE is also run with batch submit codes in UNIX or LINUX environment. I have not used to create shell codes for a few years but I have documented shell codes. This code is to update file access date so that Admins cannot not delete SAS codes that were not accessed for a while time and included in clean up deletions. I would have SAS code and a final LOG code in directories that would not be removed since access dates are often updated. You can also update creation dates but that may not be valid. Most shell codes are often a single or few lines of code. Here is the access update code:

- `find . -user $USER -exec touch -a {} \;`

If you do not know your \$USER name then run this code when adding the USER if you forgot to remember:

- `who am i`

After completing the code, run code to see the updates:

- `ls -l`

If you do not have a bin directory on your UNIX or LINUX directories on the file then create **chmod u + x file command**.

If you have difficulty let me know.

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