

PRÁCTICAS DE LABORATORIO

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Decimocuarto laboratorio
(249):

El Bash Shell



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El Bash Shell:


1-En esta tarea debíamos crear un alias llamado **backup**, que es un comando más corto que escribir **'tar -cvzf'** el cual nos permite agrupar, comprimir y mostrar el contenido que estamos archivando y comprimiendo. En este caso utilizamos el comando **backup** para crear un respaldo para **companyA**.

```
[ec2-user@ip-10-0-10-179 ~]$ pwd
/home/ec2-user
[ec2-user@ip-10-0-10-179 ~]$ alias backup='tar -cvzf'
[ec2-user@ip-10-0-10-179 ~]$ backup backup_companyA.tar.gz CompanyA
CompanyA/
CompanyA/Management/
CompanyA/Management/Sections.csv
CompanyA/Management/Promotions.csv
CompanyA/Employees/
CompanyA/Employees/Schedules.csv
CompanyA/Finance/
CompanyA/Finance/Salary.csv
CompanyA/HR/
CompanyA/HR/Managers.csv
CompanyA/HR/Assessments.csv
CompanyA/IA/
CompanyA/SharedFolders/
CompanyA/bin/
CompanyA/bin/hello.sh
[ec2-user@ip-10-0-10-179 ~]$ ls
backup_companyA.tar.gz  CompanyA
[ec2-user@ip-10-0-10-179 ~]$ Guillermina Antonaccio
```

El Bash Shell:

2-Luego se nos pedía explorar y actualizar la variable de entorno **PATH**, para que podamos ejecutar **hello.sh** desde **companyA**.

```
[ec2-user@ip-10-0-10-179 ~]$ pwd
/home/ec2-user
[ec2-user@ip-10-0-10-179 ~]$ cd /home/ec2-user/CompanyA/bin
[ec2-user@ip-10-0-10-179 bin]$ pwd
/home/ec2-user/CompanyA/bin
[ec2-user@ip-10-0-10-179 bin]$ ls
hello.sh
[ec2-user@ip-10-0-10-179 bin]$ ./hello.sh
Hello ec2-user
[ec2-user@ip-10-0-10-179 bin]$ cd ..
[ec2-user@ip-10-0-10-179 CompanyA]$ ./bin/hello.sh
Hello ec2-user
[ec2-user@ip-10-0-10-179 CompanyA]$ hello.sh
-bash: hello.sh: command not found
[ec2-user@ip-10-0-10-179 CompanyA]$ echo $PATH
/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/ec2-user/.local/bin:/home/ec2-user/bin
[ec2-user@ip-10-0-10-179 CompanyA]$ PATH=$PATH:/home/ec2-user/companyA/bin
[ec2-user@ip-10-0-10-179 CompanyA]$ hello.sh
-bash: hello.sh: command not found
[ec2-user@ip-10-0-10-179 CompanyA]$ PATH=$PATH:/home/ec2-user/CompanyA/bin
[ec2-user@ip-10-0-10-179 CompanyA]$ hello.sh
Hello ec2-user
[ec2-user@ip-10-0-10-179 CompanyA]$ Guillermina Antonaccio
```



Aquí termina el
laboratorio, muchas
gracias