

Ex010 - Netlab Kali

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In this Exercise we were tasked to find KEY001 and KEY002 using Kali Linux commands.

For KEY001 the professor hints that we should use the find command to locate this KEY. I first cd into the root directory by using cd .. twice. The following command was then run to accomplish this task:

```
find . -name "*KEY001*"
```

This outputted: **KEY001:thZp0CuipB5dlHSIBIujUg==**. So KEY001 was very simple to obtain.

For KEY002 the professor mentions that we must lift the "only-yourself restriction." By searching on Google for Linux commands with the only yourself restriction the **ps** command is the only one that mentions it in its man page. The ps command looks at process status, which is a good sign since in the Exercise instructions the word process is emphasized. This led me to believe that ps had to be the command used to find the KEY. I lifted the only yourself restriction and terminal process restriction with the following command:

```
ps ax | grep KEY002
```

This command lists all the processes in the environment and then pipes the result through grep to find process titles that contain KEY002. By using this command I was able to find KEY002.

KEY002:Y/IWt0eS4/73sk3qaFn08g==.

I then, finally, saved the keys to my Plunder server by SSH

```
ssh stobon@plunder.pr0b3.com
```

They were stored into a text file using Nano.