Environment Variables

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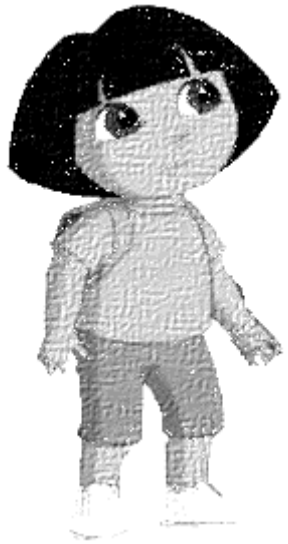
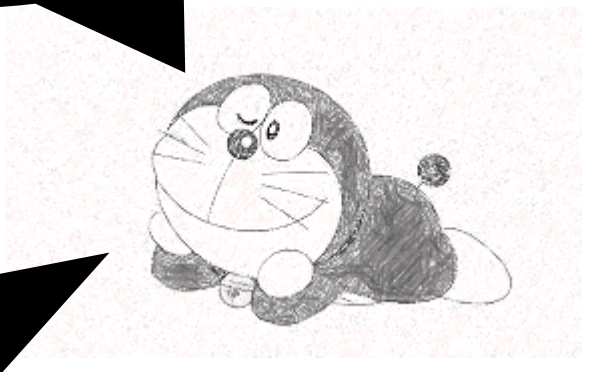
It's Irritating to select an app all the time

Hey, I want to browse in Firefox but I prefer Edge for PDFs.



Its not my concern anymore, since my OS automatically selects my choice by using environment variables



- Environment variable is dynamic-named value which can affect the behavior of running process.
- Example – PATH: Whenever user types a directory/filename without indicating the complete path then it is taken from the Path environment variable if it has already been added to it.
- Bash scripts and batch files use environment variables to communicate data and preferences to child processes

BANK

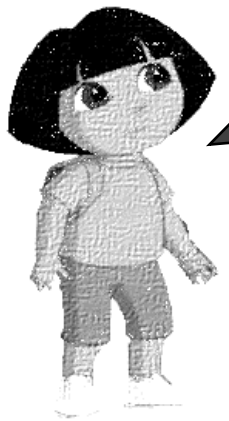
Welcome Sir, Please go inside the Desk (directory)

Reception (Home)

Yaa! Please move towards next Counter (directory)

Desk (Directory 2)

Hey, I need to debit (import) some Cash (libraries and modules) and I need some previous details (variables in my current environment)



Desk (Directory1)

Yaa! Please move towards next Desk (directory)

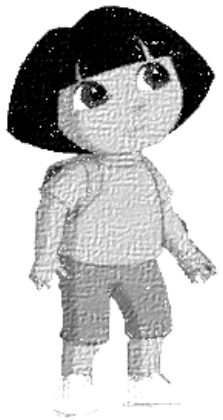
Desk (Directory 3)

Welcome, to the directory from which you can import directly

ENV
BANK

Yep! Here you go, we have a machine that will collect required data from all the counters and will get you the money (modules and variables) and machine uses environment variables.
(Environment variables are defined in the system which store paths to the modules)

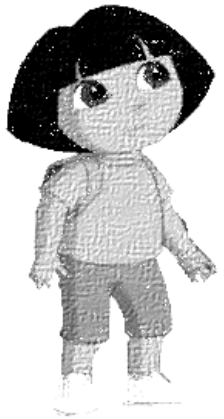
Hey, I need to debit (import) some Cash (libraries and modules) and I need some previous details (variables in my current environment)



Ohhk Thanks!

Some Environment Variables:

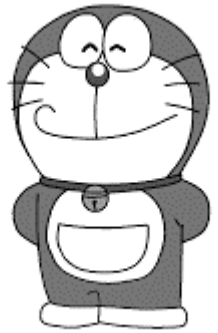
- TEMP
- PROMPT
- PATH
- CONFIG
- DIRCMD
- BETA
- HOMEDIR



How to set these EVs

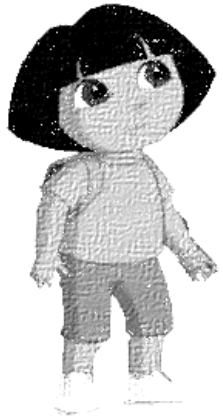
For adding a variable temporarily for a process do anyone of these:

- VARNAME="my value“
- export VARNAME="my value"

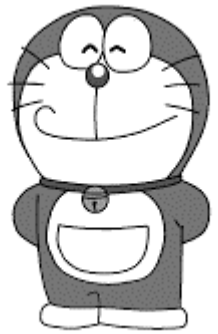


For adding permanently, run any of these two commands:

- set variable in /etc/environment
- sudo -H gedit/etc/environment



How to remove these EVs

It’s so simple, to remove a permanent environment variable then run the following command:

unset <var-name>