

WHAT THE HECK IS THIS??

LET'S ASSUME THAT YOU WANT TO ACCOMPLISH THE FOLLOWING:

- START THE SMART PLUG (MAYBE YOU WANT TO HARVE YOUR BATTERY)
- WAIT FOR SOMETIME
- GET SOME INSIGHTS ABOUT THE ENERGY THAT YOU'RE CONSUMING? (MAYBE EVEN GET NOTIFICATIONS ON YOUR PHONE??)
- OF COURSE! STOP THE SOCKET AFTERWARDS!

YES! YOU CAN!

THIS IS A SWITCH! NOT A



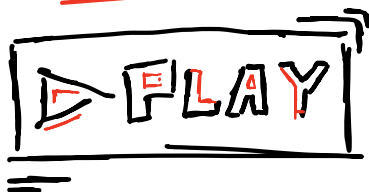
HERE'S HOW YOU DO IT!

ROSES ARE RED, VIOLETS ARE BLUE?... IF YOU LOOK ON THE RIGHT, I WILL BE ABLE TO GUIDE YOU THROUGH!



WANNA GIVE IT A TRY?!

CLICK HERE!



DANKESCHÖN!!



CLICK HERE TO SAIL TO THE API!

AND WHY IS HE HAND-WRITING?

START

THIS IS THE START NODE

THIS ENVELOPE MEANS THAT SOME INPUT IS EXPECTED BY THIS PROCESS! - MORE ON - THAT LATER

*** YOU CAN THINK OF AN INSTANCE AS SOME WORK THAT NEEDS TO BE DONE. AND OF COURSE YOU CAN HAVE MULTIPLE WORK THAT TO BE DONE. THIS OVERLAPPING WORK OR OVERLAPPING INSTANCES

SCRIPT SIMPLY TELLS TO THE PROCESS THAT WE WILL START WAITING NOW

SCRIPT WAITS FOR A CERTAIN PERIOD OF TIME, THEN TELLS THE PROCESS THAT WE ARE DONE WAITING. - THIS SCRIPT BLOCKS THE BRANCH THAT IT IS RUNNING IN - ALSO THIS SCRIPT AWAITS INPUT (WAITING DURATION)... REMEMBER THE ENVELOPE?

SCRIPT

HERE WE START THE PLUG!

BASICALLY, WE START SOMETHING CALLED AN "INSTANCE" THAT MIGHT POTENTIALLY POWER ON THE SOCKET - IF THE SOCKET WAS NOT ON - ALREADY

CONDITION

HERE WE CHECK IF THE INSTANCE CREATION WAS SUCCESSFUL - PLUG SHOULD BE - CONNECTED

PARALLEL

EXECUTE STUFF PARALLEL

LOOP

ITERATE UNTIL WAITING IS OVER!

SCRIPT JUST A TIMEOUT - WAIT A BIT - BEFORE NEXT SCRIPT

SCRIPT STOP THE INSTANCE (POTENTIALLY TURN OFF THE SOCKET)

SCRIPT THIS HERE SIMPLY GETS UPDATES ON YOUR STARTED INSTANCE - EACH INSTANCE - KEEPS TRACK OF ENERGY CONSUMPTION AND OTHER STUFF - CHECK THE API -

FINISH THAT'S IT