Podešavanje sistemskih promenljivih za potrebe biblioteke Svetovid-lib

Ovo upustvo pokazuje kako da ručno namestite odgovarajuće sistemske promenljive na operativnom sistemu Windows 10. Na sajtu su dati instalacioni skriptovi koji bi trebalo da ovo odrade automatski, međutim ovde su data upustva za one koji žele da to sami urade ili ako postoje neki problemi sa instalacijom.

Provera podešavanja JDK

Ovo bi trebalo da bude sve namešteno pri instalaciji Java JDK, ali je dodato ovde za svaki slučaj da se proveri, naročito ako je bilo više instalacija koje su se možda "sudarile" na sistemu.

System 🛂 > Control Panel > All Control Panel Items 💈 Control Panel Home View basic information 💡 Device Manager Windows edition Remote settings Windows 10 Pro System protection © 2019 Microsoft Corpora Advanced system settings System Processor: Installed memory (RAM): System type: Pen and Touch: Computer name, domain, and

Kliknite desnim na ikonu This PC i odaberite Properties

U tom prozoru kliknite na Advanced system settings i otvoriće se prozor System Properties.

System Properties					×		
Computer Name H	lardware	Advanced	System Protection	Remote			
You must be logged on as an Administrator to make most of these changes. Performance Visual effects, processor scheduling, memory usage, and virtual memory Settings							
User Profiles Desktop settings related to your sign-in S <u>e</u> ttings							
Startup and Recovery System startup, system failure, and debugging information Settings							
Environment Variables							
		OK	Cancel	A	pply		

Unutar njega unutar taba Advanced kliknite na Environment Variables.

Davorka\.dnx Davorka\OneDrive Davorka\OneDrive Davorka\.dnx\bin;C:\Users\Davorka\AppData\Roaming\n Davorka\AppData\Local\Temp
Davorka\OneDrive Davorka\OneDrive Davorka\.dnx\bin;C:\Users\Davorka\AppData\Roaming\n Davorka\AppData\Local\Temp
Davorka\OneDrive Davorka\OneDrive Davorka\.dnx\bin;C:\Users\Davorka\AppData\Roaming\n Davorka\AppData\Local\Temp
Davorka\OneDrive Davorka\.dnx\bin;C:\Users\Davorka\AppData\Roaming\n Davorka\AppData\Local\Temp
Davorka\.dnx\bin;C:\Users\Davorka\AppData\Roaming\n Davorka\AppData\Local\Temp
Davorka\AppData\Local\Temp
Davorka\AppData\Local\Temp 🛛 🖌
New Edit Delete
^
NT
m Files\Common Files\Oracle\Java\javapath;C:\Program
E;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
mily 6 Model 69 Stepping 1, GenuineIntel
~

Tu unutar prozora **System variables** odaberite **Path** i odaberite **Edit**. Proverite da li vam je putanja za Java instalaciju dobro definisana, npr. C:\Program Files\Common Files\Oracle\Java\javapath.



Podešavanje CLASSPATH promenljive za bibilioteku Svetovid-lib

Da bi Java znala gde je biblioteka Svetovid-lib potreban je dobro definisan **CLASSPATH.** Ovo podešavanje se nalazi unutar **System variables** (**Environment Variables**) (što je već pokazano u prethodnom koraku gde se nalazi):

C:\Users\Davorka\.dnx			
C:\Users\Davorka\OneDrive			
C:\Users\Davorka\OneDrive			
C:\Users\Davorka\.dnx\bin;C:\Users\Davorka\AppData\Roaming\n			
C:\Users\Davorka\AppData\Local\Temp			
C:\Users\Davorka\AppData\Local\Temp	1		
New Edit Delete			
value	Í		
C:\Program Files\svetovid-lib\svetovid-lib.jar;.			
C:\WINDOWS\system32\cmd.exe			
;C:\Program Files\Common Files\Datawatch\Drivers\7.1.5\jre\bin;C			
C:\Windows\System32\Drivers\DriverData			
4 Windows NT			
C:\Program Files\Common Files\Oracle\Java\iavapath:C:\Program			
	C:\Users\Davorka\OneDrive C:\Users\Davorka\Anx\bin;C:\Users\Davorka\AppData\Roaming\n C:\Users\Davorka\AppData\Local\Temp C:\Users\Davorka\AppData\Local\Temp C:\Users\Davorka\AppData\Local\Temp Value C:\Program Files\svetovid-lib\svetovid-lib.jar;. C:\WINDOWS\system32\cmd.exe ;C:\Program Files\Common Files\Datawatch\Drivers\7.1.5\jre\bin;C C:\Windows\System32\Drivers\DriverData 4 Windows_NT		

Kliknite na **Edit** i podesite putanju tamo gde vam se instalirala **Svetovid** biblioteka, npr. C:\Program Files\svetovid-lib

→ This PC → Local Disk (C:) →	Program Files 🔸 svetovid-lib
Name	Date modified
🛓 svetovid-lib.jar	08-Oct-20 23:06

Edit environment variable	×
C:\Program Files\svetovid-lib\svetovid-lib.jar	New
	Edit
	Browse
	Delete
	Move Up
	Move Down
	Edit text
ОК	Cancel

Jako je važno da postoji i **tačka (.)** kao sledeću varijablu, ona predstavlja *trenutni direktorijum*, što postaje bitno kada imate više Java fajlova u istom direktorijumu i hoćete da ih zajedno kompajlirate.