

Kako prisiliti Windows aplikaciju da koristi zadani CPU



Danas manje više svi koristimo računala s višejezgrenim procesorima. Ukoliko imamo aplikaciju koja zauzima više procesorskog vremena nego što je potrebno ili više nego želimo, jednostavnim radnjama možemo ju ograničiti da koristi procesorsko vrijeme jednog procesora kojeg sami odaberemo.

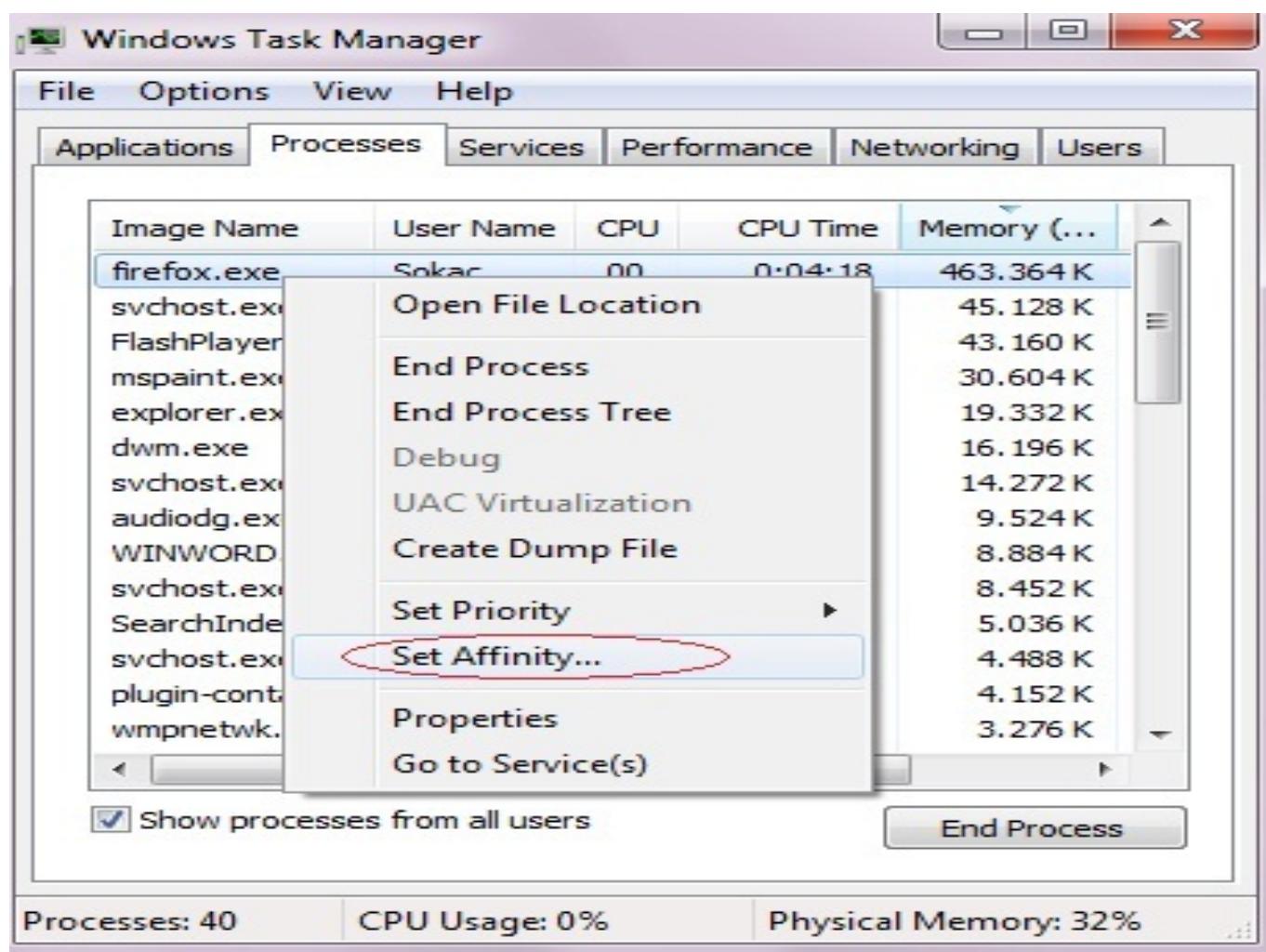
Pokrenemo **Task manager**

The screenshot shows the Windows Task Manager window. At the top, there is a menu bar with File, Options, View, and Help. Below the menu is a tab bar with Applications, Processes, Services, Performance, Networking, and Users. The Processes tab is selected, displaying a list of running applications and their resource usage. The columns in the table are Image Name, User Name, CPU, CPU Time, and Memory. The table contains the following data:

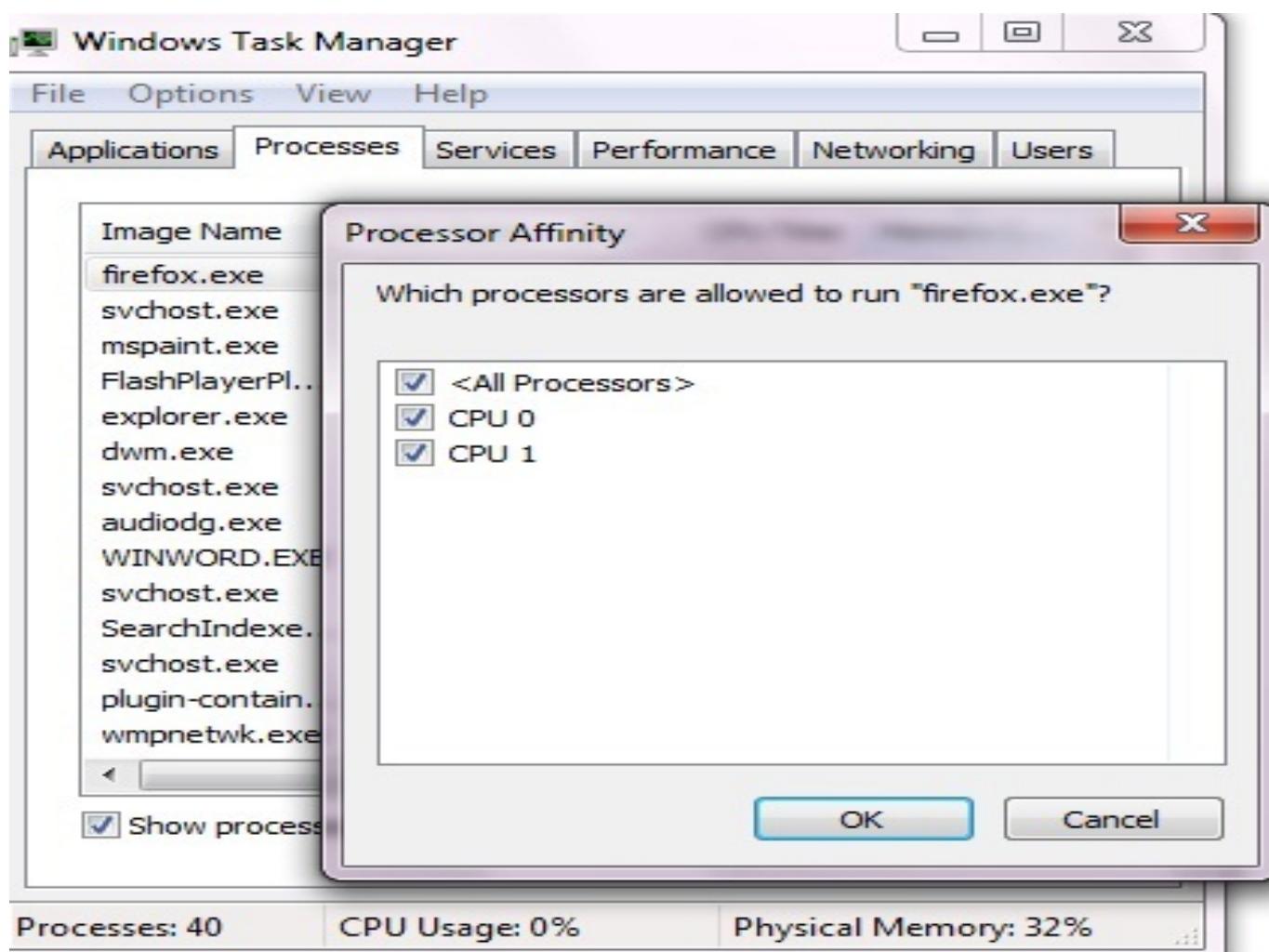
Image Name	User Name	CPU	CPU Time	Memory (...
firefox.exe	Sokac	00	0:04:15	466.560 K
svchost.exe	SYSTEM	00	0:00:10	45.016 K
FlashPlayerPl...	Sokac	00	0:01:38	43.160 K
dwm.exe	Sokac	00	0:00:16	13.248 K
svchost.exe	SYSTEM	00	0:00:06	13.040 K
explorer.exe	Sokac	00	0:00:05	10.412 K
WINWORD.EXE	Sokac	00	0:00:05	9.116 K
svchost.exe	SYSTEM	00	0:00:01	8.336 K
svchost.exe	LOCAL ...	00	0:00:00	4.360 K
plugin-contain...	Sokac	00	0:00:22	4.152 K
FlashPlayerPl...	Sokac	00	0:00:09	3.236 K
OSPPSVC.EXE	NETWO...	00	0:00:02	3.188 K
svchost.exe	NETWO...	00	0:00:01	3.152 K
wmpnetwk.exe	NETWO...	00	0:00:01	2.492 K

At the bottom of the Task Manager window, there is a checkbox labeled "Show processes from all users" which is checked, and a button labeled "End Process". Below the main window, there are status bars for "Processes: 36", "CPU Usage: 0%", and "Physical Memory: 28%".

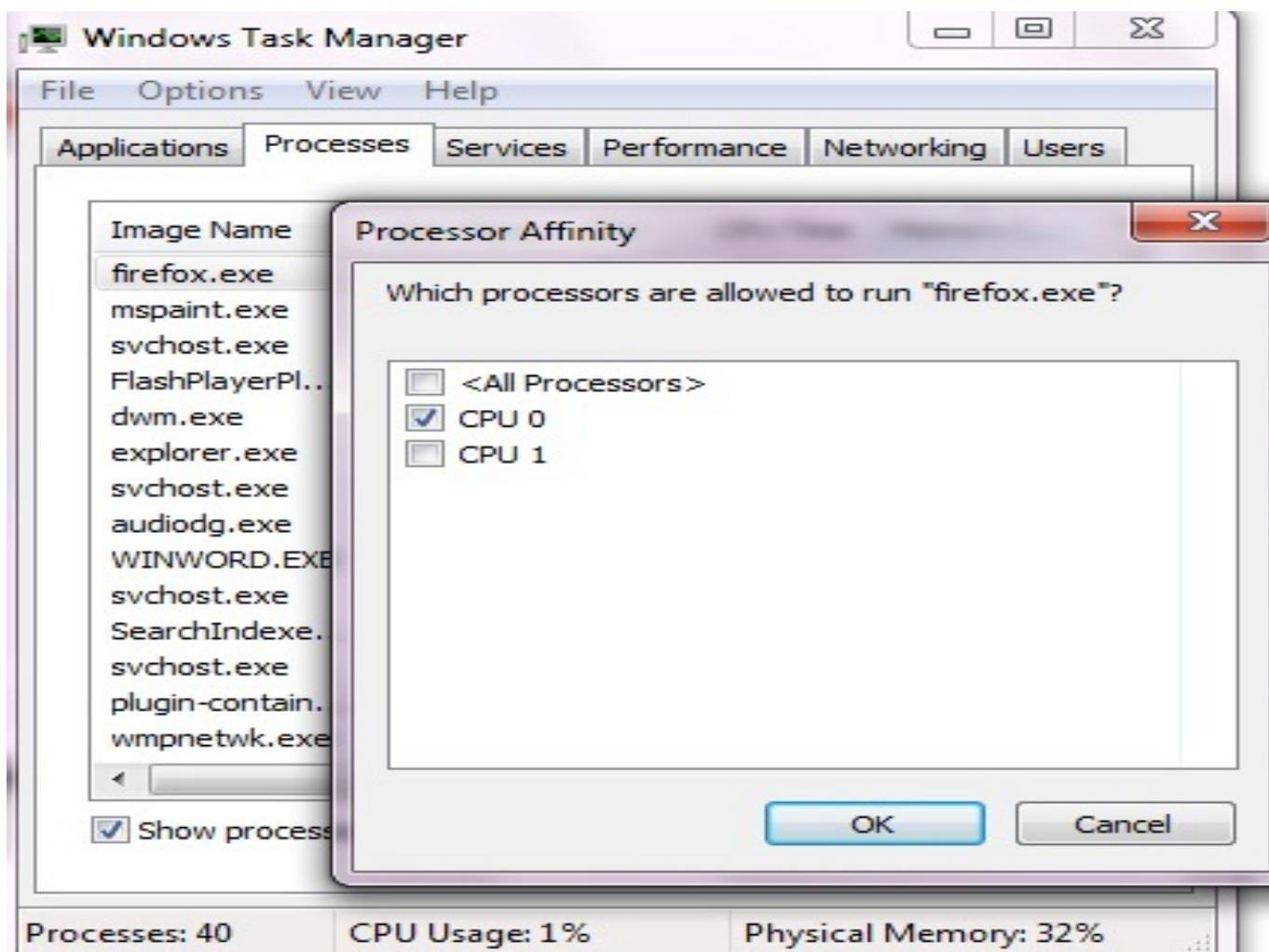
Prebacimo se na karticu **Processes** pronađemo aplikaciju koju želimo editirati te desnim klikom odaberemo **Set affinity**



Predefinirano je da aplikacija koristi sve procesore na raspolaganju



U našem primjeru ostavimo aplikaciji na korištenje samo **CPU 0**, sve druge odznačimo. Potvrdimo sa **OK** i posao je završen.



Glavni nedostatak ovog načina dodjeljivanja procesora pojedinoj aplikaciji je što će se pri slijedećem pokretanju sustava postavke vratiti na početno predefinirano stanje. Dakle ako nam se ponovno javi potreba za povećanim korištenjem resursa možemo ponoviti ovaj postupak te ograničiti korištenje procesorskog vremena željenim aplikacijama.

ned, 2012-09-23 10:56 - Ivan Sokač **Kuharice:** [Windows](#) [1]

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