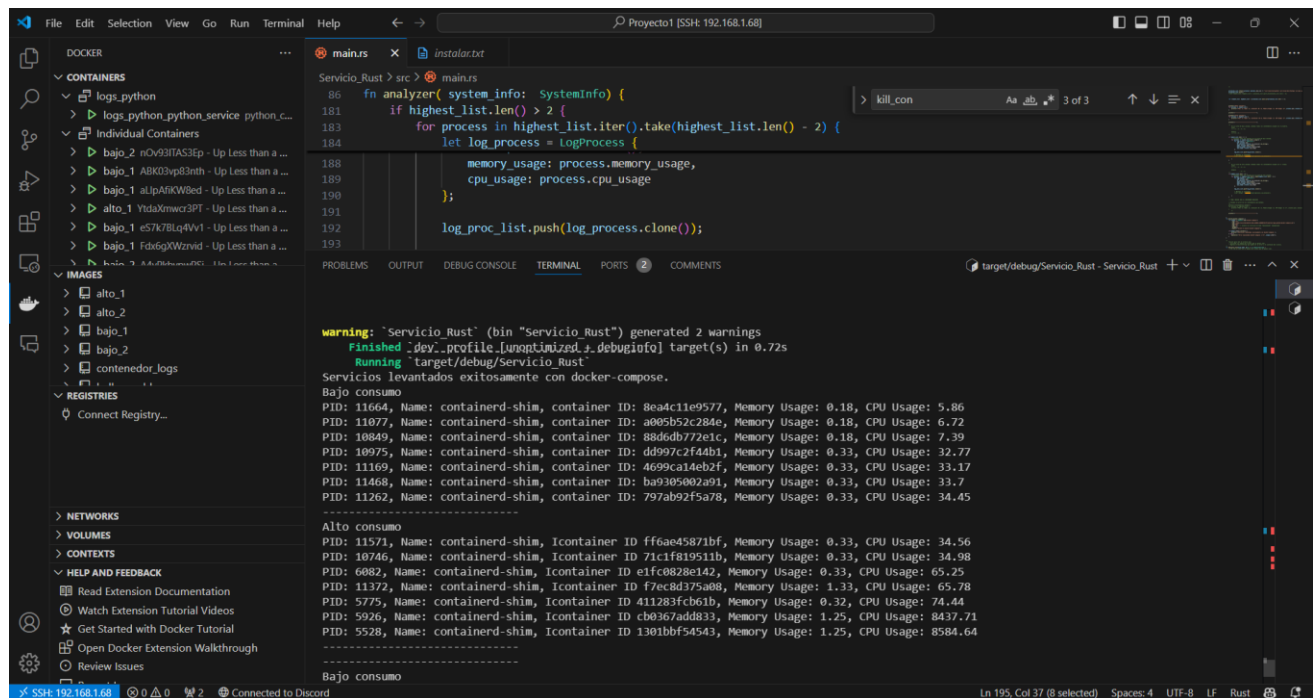


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Contenedores ejecutándose en rust



The screenshot shows the VS Code interface with a Rust project. The left sidebar displays the Docker extension view, showing a list of containers under 'CONTAINERS' and 'IMAGES'. The main editor shows the Rust source code in 'main.rs'. The bottom panel shows the 'TERMINAL' output, which includes warnings about the Rust binary and a list of running containers with their IDs, names, and resource usage.

```
Service_Rust > src > @ main.rs
86 fn analyzer( system_info: SystemInfo) {
181 if highest_list.len() > 2 {
183 for process in highest_list.iter().take(highest_list.len() - 2) {
184 let log_process = LogProcess {
188     memory_usage: process.memory_usage,
189     cpu_usage: process.cpu_usage
190 };
191 log_proc_list.push(log_process.clone());
193 }
```

Warning: 'Servicio_Rust' (bin "Servicio_Rust") generated 2 warnings
Finished _dev_.profile.[unoptimized] debuginfo target(s) in 0.72s
Running "target/debug/Servicio_Rust"
Servicios levantados exitosamente con docker-compose.

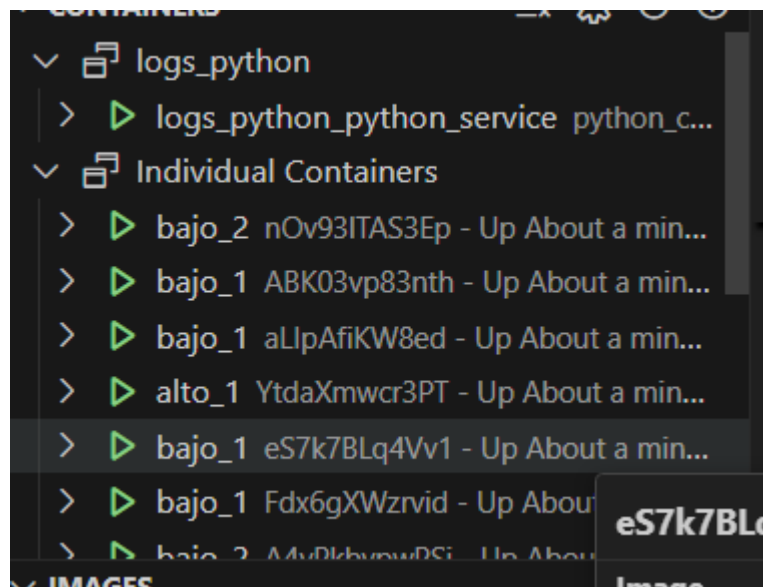
Bajo consumo

PID	Name	containerd-shim	container ID	Memory Usage	CPU Usage
11664	Name: containerd-shim	container ID: 8ea4c11e9577	Memory Usage: 0.18	CPU Usage: 5.86	
11077	Name: containerd-shim	container ID: a905b52c284e	Memory Usage: 0.18	CPU Usage: 6.72	
18849	Name: containerd-shim	container ID: 88d6db772e1c	Memory Usage: 0.18	CPU Usage: 7.39	
18975	Name: containerd-shim	container ID: d9997c7f4b1f	Memory Usage: 0.33	CPU Usage: 32.77	
11169	Name: containerd-shim	container ID: 4699ca14eb2f	Memory Usage: 0.33	CPU Usage: 33.17	
11468	Name: containerd-shim	container ID: ba9305002a91	Memory Usage: 0.33	CPU Usage: 33.7	
11262	Name: containerd-shim	container ID: 797ab2f5a78	Memory Usage: 0.33	CPU Usage: 34.45	

Alto consumo

PID	Name	containerd-shim	Icontainer ID	Memory Usage	CPU Usage
11571	Name: containerd-shim	Icontainer ID: ff6ae45871bf	Memory Usage: 0.33	CPU Usage: 34.56	
18746	Name: containerd-shim	Icontainer ID: 71c1f819511b	Memory Usage: 0.33	CPU Usage: 34.98	
6082	Name: containerd-shim	Icontainer ID: e1fc0828e142	Memory Usage: 0.33	CPU Usage: 65.25	
11372	Name: containerd-shim	Icontainer ID: f7ec8d375a08	Memory Usage: 1.33	CPU Usage: 65.78	
5775	Name: containerd-shim	Icontainer ID: 411283fcb61b	Memory Usage: 0.32	CPU Usage: 74.44	
5926	Name: containerd-shim	Icontainer ID: cb0367add833	Memory Usage: 1.25	CPU Usage: 8437.71	
5528	Name: containerd-shim	Icontainer ID: 1301bbf54543	Memory Usage: 1.25	CPU Usage: 8584.64	

Bajo consumo



Json de sysinfo:

```
"Total RAM": 16301360 ,
"Free RAM": 7786824 ,
"Shared RAM": 4404 ,
"processes": [
  {
    "id_container": "1301bbf54543",
    "PID": 5528,
    "Name": "containerd-shim",
    "Cmdline": "python3 alto_2.py ",
    "MemoryUsage": 1.25,
    "CPUUsage": 9389.32
  },
  {
    "id_container": "411283fcb61b",
    "PID": 5775,
    "Name": "containerd-shim",
    "Cmdline": "/usr/local/bin/python /usr/local/bin/fastapi dev bajo_1.py ",
    "MemoryUsage": 0.32,
    "CPUUsage": 77.36
  },
  {
    "id_container": "cb0367add833",
    "PID": 5926,
    "Name": "containerd-shim",
```