

Please follow steps below to setup SM51 extractor to get more precise CPU utilization. The setup requires different steps for Linux and Windows platforms. If the setup is not performed, GET\_TOP\_SINGLE FM will be used (oscol).

### 1. Linux (starting from SP 5.06)

Following command should be defined in SM69 as the prerequisite.

Command	
Command Name	ZBNW_PSLIST
Operating System	Linux
Type	Customer

  

Create and Last Change	
Created By	DDIC
	06.11.2018
	18:30:19
Last Changed By	DDIC
	12.11.2018
	18:31:26

  

Definition	
Operating System Command	ps
Parameters for Operating System Command	axo pid,user,time,pri,%cpu,rss,vsz,cmd --sort=-pcpu
<input checked="" type="checkbox"/> Additional Parameters Allowed	
<input type="checkbox"/> Trace	
Check Module	

#### **Operating System Command:**

ps

#### **Parameters for Operation System Command:**

axo pid,user,time,pri,%cpu,rssvsz,cmd -sort=-pcpu

### 2. Windows (starting from SP 5.08)

- The ProcessInfo.exe execution file should be uploaded to the server folder (i.e. ..sys\exe).
- Following command should be defined in SM69 using the path the ProcessInfo.exe file.

The file is located in the BNW Teams [folder](#).

Command	
Command name	ZBNW_PSLIST
Operating system	Windows NT
Type	Customer

  

Create and Last Change	
Created by	IEGOR
	27.12.2018
	20:27:52
Last changed by	IEGOR
	21.06.2019
	21:18:15

  

Definition	
Operating system command	<input type="text" value="cmd /c ProcessInfo.exe"/>
Parameters for operating system command	<input type="text"/>
<input checked="" type="checkbox"/> Additional Parameters Allowed	
<input type="checkbox"/> Trace	
Check module	<input type="text"/>

**Operating System Command:**`cmd /c ProcessInfo.exe`

As a result, the CPU utilization will be stored into the CPU\_UTIL\_ZZ field. If the configuration is applied, TYPE\_ZZ (oscol data type) will be equals 0.