

Bagian-bagian *task manager*

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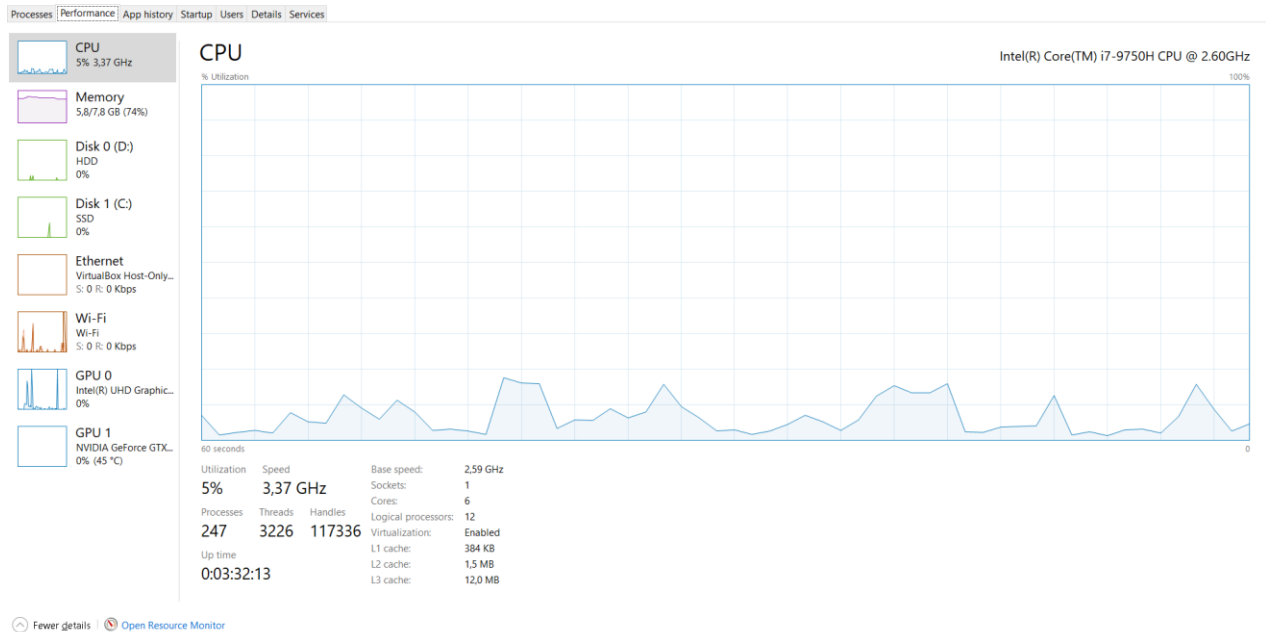
Kelas : TI-A

1. *Processes*

Processes Performance App history Startup Users Details Services									
Name	6% CPU	Status	77% Memory	0% Disk	0% Network	0% GPU	GPU engine	Power usage	Power usage tr...
> Google Chrome (26)	4.7%		788.1 MB	0.1 MB/s	0.1 Mbps	0.1%	GPU 0 - 3D	Moderate	Very low
> IntelliJ IDEA	0.1%		775.5 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> WhatsApp Desktop (7)	0%		199.8 MB	0 MB/s	0 Mbps	0%	GPU 0 - 3D	Very low	Very low
> JetBrains Toolbox	0%		162.8 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Spotify (5)	0.1%		106.8 MB	0.1 MB/s	0 Mbps	0%	GPU 0 - 3D	Very low	Very low
> Avast Software Analyzer	0.1%		86.9 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Desktop Window Manager	0.1%		83.3 MB	0 MB/s	0 Mbps	0.1%	GPU 0 - 3D	Very low	Very low
> Word	0%		66.2 MB	0 MB/s	0 Mbps	0%	GPU 0 - 3D	Very low	Very low
> Snip & Sketch (3)	0%		58.0 MB	0 MB/s	0 Mbps	0%	GPU 0 - 3D	Very low	Very low
> Windows Explorer	0.2%		38.6 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Task Manager (2)	0.4%		37.5 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Avast Service	0%		30.5 MB	0.1 MB/s	0 Mbps	0%		Very low	Very low
> Service Host: Diagnostic Policy Service	0%		28.9 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> IASTorDataSvc	0%		24.5 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Avast Antivirus engine server	0%		18.2 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> LocalServiceNoNetworkFirewall (2)	0%		18.2 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Avast Cleanup Service	0%		17.1 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Microsoft OneDrive (32 bit)	0%		16.7 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Avast Antivirus	0%		16.0 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Microsoft Windows Search Indexer	0%		15.5 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> Avast Antivirus	0%		15.4 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> NVIDIA Container	0%		14.8 MB	0 MB/s	0 Mbps	0%		Very low	Very low
> jetbrains-toolbox-helper	0%		12.2 MB	0 MB/s	0 Mbps	0%		Very low	Very low

Tab performance adalah *tab* yang berisi tentang proses dari aplikasi dan *back-end process* yang aktif saat ini. Pada *tab* ini ditampilkan status alokasi *CPU*, *RAM*, *disk*, jaringan, *GPU*, dan konsumsi daya yang digunakan. Selain itu juga menampilkan deskripsi dari proses yang digunakan. Pada setelan *default*, Aplikasi atau *back-end process* yang menggunakan *RAM* terbanyak akan ditaruh di paling atas.

2. *Performance*



Tab performance adalah *tab* yang berisi tentang tampilan informasi berupa grafik mengenai konsumsi *CPU*, *RAM*, *disk*, jaringan, dan *GPU*. Selain itu di bagian bawah grafik berisi tentang detail-detail seperti kecepatan *CPU* dalam satuan *ghz*, persentase *CPU* yang digunakan (*utilization*), jumlah proses pada *CPU*, kecepatan *CPU*, jumlah core *CPU*, besarnya *cache memory* yang dimiliki oleh *CPU*, dll.

3. App History

Processes Performance App history Startup Users Details Services

Resource usage since 08/03/2021 for current user account.
[Delete usage history](#)

Name	CPU time	Network	Metered network	Tile updates
3D Viewer	0:00:00	0 MB	0 MB	0 MB
Access	0:00:00	0 MB	0 MB	0 MB
Acer Product Registration	0:00:00	0 MB	0 MB	0 MB
Alarms & Clock	0:02:31	0 MB	0 MB	0 MB
Calculator	0:00:43	0 MB	0 MB	0 MB
Camera	0:00:00	0 MB	0 MB	0 MB
Care Center	0:00:00	0 MB	0 MB	0 MB
Cortana	0:00:00	0 MB	0 MB	0 MB
draw.io Diagrams	0:00:30	0,1 MB	0 MB	0 MB
Excel	0:00:00	0 MB	0 MB	0 MB
Feedback Hub	0:00:00	0 MB	0 MB	0 MB
Films & TV	0:05:25	0,2 MB	0 MB	0 MB
Get Help	0:00:00	0 MB	0 MB	0 MB
GoTrust ID	0:00:48	0 MB	0 MB	0 MB
Groove Music	0:00:00	0 MB	0 MB	0 MB
Intel® Graphics Control ...	0:00:00	0 MB	0 MB	0 MB
Mail and Calendar	0:00:37	0,1 MB	0 MB	0 MB
Maps	0:00:00	0 MB	0 MB	0 MB
Microsoft Edge	0:00:00	0 MB	0 MB	0 MB
Microsoft Photos	0:13:45	0,5 MB	0 MB	0 MB
Microsoft Solitaire Collec...	0:00:00	0 MB	0 MB	0 MB
Microsoft Store	0:16:24	7,0 MB	0 MB	0 MB

[Fewer details](#)

Tab app history adalah *tab* yang berisi riwayat aplikasi yang digunakan. *CPU time* mencatat waktu sebuah aplikasi digunakan atau seberapa lama suatu aplikasi membuat *CPU*

sibuk. Network berisi tentang berapa banyak jaringan yang digunakan. Selain itu ada juga *metered network* dan *tile updates*.

4. Startup

Processes Performance App history Startup Users Details Services				
Last BIOS time: 3.4 seconds				
Name	Publisher	Status	Startup impact	
µTorrent	BitTorrent Inc.	Disabled	None	
AcroTray	Adobe Systems Inc.	Disabled	None	
Adobe GC Invoker Utility	Adobe Systems, Incorpo...	Enabled	High	
Adobe Updater Startup Utility	Adobe Systems Incorpo...	Disabled	None	
Avast AvLaunch component	AVAST Software	Enabled	Medium	
Avast Cleanup UI	AVAST Software	Disabled	None	
BatteryCare	Filipe Lourenço	Disabled	None	
CCXProcess	Adobe Systems Incorpo...	Enabled	High	
Cortana	Microsoft Corporation	Disabled	None	
DAEMON Tools Lite Agent	Disc Soft Ltd	Disabled	None	
Delayed launcher	Intel Corporation	Disabled	None	
Figma Agent		Enabled	Medium	
Google Drive	Google, Inc.	Disabled	None	
Internet Download Manager...	Tonec Inc.	Disabled	None	
Java Update Scheduler	Oracle Corporation	Disabled	None	
JetBrains Toolbox	JetBrains	Enabled	High	
Logitech Gaming Framework	Logitech Inc.	Enabled	High	
Microsoft OneDrive	Microsoft Corporation	Enabled	High	
Realtek HD Audio Universal ...	Realtek Semiconductor	Enabled	Medium	
ScpToolkit Tray Notifications	ScarletCrush Productions	Disabled	None	
Send to OneNote Tool	Microsoft Corporation	Disabled	None	
Skype	Skype	Disabled	None	

Fewer details

Disable

Tab ini berisi tentang daftar aplikasi yang bisa langsung otomatis dijalankan saat *desktop* dinyalakan. Aplikasi akan memiliki status *enabled* apabila aplikasi tersebut dijalankan pertama kali. Sedangkan jika tidak akan memiliki status *disabled*.

5. Users

		2%	72%	0%	0%	0%
User		CPU	Memory	Disk	Network	GPU
yerovalg@gmail.com (116)		0.8%	2,018.6 MB	0.1 MB/s	0 Mbps	0%
Adobe IPC Broker (32 bit)	Suspended	0%	0.4 MB	0 MB/s	0 Mbps	0%
Application Frame Host		0%	9.0 MB	0 MB/s	0 Mbps	0%
Avast Antivirus		0%	3.4 MB	0 MB/s	0 Mbps	0%
Avast Antivirus		0%	2.1 MB	0 MB/s	0 Mbps	0%
Avast Antivirus		0%	15.4 MB	0 MB/s	0 Mbps	0%
Calculator		0%	0 MB	0 MB/s	0 Mbps	0%
CCXProcess (32 bit)		0%	0.1 MB	0 MB/s	0 Mbps	0%
Client Server Runtime Proc...		0%	1.3 MB	0 MB/s	0 Mbps	0.1% GPU 0 - 3D
COM Surrogate		0%	0.2 MB	0 MB/s	0 Mbps	0%
COM Surrogate		0%	1.6 MB	0 MB/s	0 Mbps	0%
Component Package Supp...		0%	0.7 MB	0 MB/s	0 Mbps	0%
Console Window Host		0%	0.1 MB	0 MB/s	0 Mbps	0%
Console Window Host		0%	0.1 MB	0 MB/s	0 Mbps	0%
Console Window Host		0%	0.1 MB	0 MB/s	0 Mbps	0%
crashpad_handler		0%	0.6 MB	0 MB/s	0 Mbps	0%
crashpad_handler		0%	0.2 MB	0 MB/s	0 Mbps	0%
CTF Loader		0%	6.4 MB	0 MB/s	0 Mbps	0%
DAEMON Tools Shell Exten...		0%	0.1 MB	0 MB/s	0 Mbps	0%
Desktop Window Manager		0%	70.9 MB	0 MB/s	0 Mbps	0.1% GPU 0 - 3D
Figma Agent (32 bit)		0%	1.0 MB	0 MB/s	0 Mbps	0%
Filesystem events processor		0%	0.1 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	10.8 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	35.3 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	26.9 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	34.0 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	30.7 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	36.6 MB	0 MB/s	0 Mbps	0%
Google Chrome		0%	57.5 MB	0 MB/s	0 Mbps	0%

Fewer details

Disconnect

Tab ini berisi tentang berapa banyak *resource* dari aplikasi yang digunakan oleh *user* yang ada pada komputer tersebut (isi dari *resource* Kurang lebih sama seperti *tab process*).

6. Details

Processes Performance App history Startup Users Details Services					
Name	PID	Status	User name	CPU	Memory (ac... UAC virtualizati...
ACCSvc.exe	9384	Running	SYSTEM	00	56 K Not allowed
AdobelPCBroker.exe	11928	Running	yerob	00	380 K Disabled
afwServ.exe	6324	Running	SYSTEM	00	7.040 K Not allowed
AGMServ.exe	9492	Running	SYSTEM	00	156 K Not allowed
AGSServ.exe	9564	Running	SYSTEM	00	228 K Not allowed
ApplicationFrameHo...	1268	Running	yerob	00	9.240 K Disabled
armovc.exe	9432	Running	SYSTEM	00	68 K Not allowed
aswEngSvc.exe	4160	Running	SYSTEM	00	19.260 K Not allowed
aswidsagent.exe	5092	Running	SYSTEM	00	90.216 K Not allowed
aswToolsSvc.exe	3432	Running	SYSTEM	00	16.372 K Not allowed
audiodg.exe	2872	Running	LOCAL SER...	00	8.568 K Not allowed
AvastSvc.exe	2544	Running	SYSTEM	00	30.884 K Not allowed
AvastUI.exe	6128	Running	yerob	00	15.752 K Disabled
AvastUI.exe	14496	Running	yerob	00	2.188 K Disabled
AvastUI.exe	14524	Running	yerob	00	3.524 K Disabled
backgroundTaskHost...	12088	Suspended	yerob	00	0 K Disabled
Calculator.exe	6504	Suspended	yerob	00	0 K Disabled
CCXProcess.exe	10968	Running	yerob	00	56 K Disabled
chrome.exe	6800	Running	yerob	00	90.096 K Disabled
chrome.exe	2016	Running	yerob	00	552 K Disabled
chrome.exe	15756	Running	yerob	00	101.700 K Disabled
chrome.exe	13020	Running	yerob	00	14.972 K Disabled
chrome.exe	11852	Running	yerob	00	4.500 K Disabled
chrome.exe	15596	Running	yerob	00	18.752 K Disabled
chrome.exe	10624	Running	yerob	00	24.556 K Disabled
chrome.exe	6220	Running	yerob	00	4.352 K Disabled
chrome.exe	14936	Running	yerob	00	19.776 K Disabled
chrome.exe	12360	Running	yerob	00	18.160 K Disabled
chrome.exe	13432	Running	yerob	00	42.488 K Disabled
chrome.exe	2832	Running	yerob	00	17.616 K Disabled
chrome.exe	3300	Running	yerob	00	6.160 K Disabled
chrome.exe	16000	Running	yerob	00	58.840 K Disabled
chrome.exe	14420	Running	yerob	00	2.168 K Disabled
chrome.exe	12068	Running	yerob	00	31.056 K Disabled
chrome.exe	8116	Running	yerob	00	37.520 K Disabled

[Fewer details](#) [End task](#)

Pada *tab* ini berisi tentang informasi detail tentang proses yang sedang berjalan dalam sistem. PID adalah ID unik yang diberikan windows untuk menandai setiap proses agar bisa dibedakan. Status berisi tentang kondisi dari sebuah proses, jika sedang berjalan maka statusnya *running*, jika dihentikan maka *suspended*. User name berisi akun yang berupa user atau system tempat proses itu berjalan. CPU berisi tentang pembagian CPU. *Memory usage* berisi tentang banyaknya memori khusus yang digunakan proses tersebut dan tidak dapat digunakan oleh proses lain.

7. Services

Processes Performance App history Startup Users Details Services				
Name	PID	Description	Status	Group
AaSvc		Agent Activation Runtime	Stopped	AaSvcGroup
AaSvc_4367e		AaSvc_4367e	Stopped	AaSvcGroup
ACCSvc	9384	ACC Service	Running	
AdobeARMSvc	9432	Adobe Acrobat Update Service	Running	
AGMSvc	9492	Adobe Genuine Monitor Service	Running	
AGSSvc	9564	Adobe Genuine Software Integrity Service	Running	
AIRouter		AllJoyn Router Service	Stopped	LocalServiceNe...
ALG		Application Layer Gateway Service	Stopped	
ApplDSvc		Application Identity	Stopped	LocalServiceNe...
AppInfo	8352	Application Information	Running	netvcs
AppReadiness		App Readiness	Stopped	AppReadiness
AppSvc	3512	AppX Deployment Service (AppXSVC)	Running	wsappx
aswbIDSAgent	5092	aswbIDSAgent	Running	
AudioEndpointBuilder	2408	Windows Audio Endpoint Builder	Running	LocalSystemNe...
AudioSrv	2780	Windows Audio	Running	LocalServiceNe...
autotimesvc		Cellular Time	Stopped	autoTimeSvc
avast! Antivirus	2544	Avast Antivirus	Running	
avast! Firewall	6324	Avast Firewall Service	Running	
avast! Tools	3432	Avast Tools	Running	
AvastWscReporter	1508	AvastWscReporter	Running	
AsIntSV		ActiveX Installer (AsIntSV)	Stopped	AsIntSVGroup
BcastDVRUserService		GameDVR and Broadcast User Service	Stopped	BcastDVRUserS...
BcastDVRUserService_4367e		BcastDVRUserService_4367e	Stopped	BcastDVRUserS...
BDESVC		BitLocker Drive Encryption Service	Stopped	netvcs
BESvc		BattlEye Service	Stopped	
BFE	3720	Base Filtering Engine	Running	LocalServiceNo...
BITS		Background Intelligent Transfer Service	Stopped	netvcs
BluetoothUserService		Bluetooth User Support Service	Stopped	BthAppGroup
BluetoothUserService_4367e		BluetoothUserService_4367e	Stopped	BthAppGroup
BrokerInfrastructure	1048	Background Tasks Infrastructure Service	Running	DcomLaunch
BTAGService		Bluetooth Audio Gateway Service	Stopped	LocalServiceNe...
BthAvctpSvc	7368	AVCTP service	Running	LocalService
bthserv		Bluetooth Support Service	Stopped	LocalService
camsvc	1960	Capability Access Manager Service	Running	appmodel
CaptureService		CaptureService	Stopped	LocalService

Tab services berisi tentang semua *service* yang ada pada komputer kita. *Service* adalah program yang bekerja di latar belakang dan bertanggung jawab mengatur layanan di *windows*. *Services* bersifat aktif jika memiliki status *running*, dan bersifat tidak aktif jika memiliki status *stopped*.