

Zabbix 6.0 Agent 2 Installation & Add Windows Host with Agent & Monitoring Zabbix 6.0 Agent 2 Kurulumu & Agent ile Windows Host Ekleme & İzleme

1- Google'a Zabbix Agent yazarak, Zabbix Agent sayfasına gidiyorum.

The screenshot shows a Google search for "zabbix agent". The search bar contains "zabbix agent" and the results show approximately 1,940,000 results found in 0.32 seconds. The first result is a sponsored link from nexog.com titled "Managing Routers and Switches - Network Resources Planning". The second result is from zabbix.com, titled "Download Zabbix agents", which is highlighted with a red box. Below the title, it says "Download pre-compiled Zabbix agent binaries. For Agent DEBs and RPMs please visit Zabbix packages. Show legacy downloads. OS Distribution. Windows". The MD5 hash is 1b85ba22bf7478bf93b641f0b5a181b0 and the page has been visited 04.02.2023.

Google zabbix agent - Google'da Ara x +

google.com/search?q=zabbix+agent&oq=zabbix+Agent&aqs=chrome..69i59l2j35i39j0i512l2j69i65l2j69i60.2871j0j7&sourceid=chrome&ie=l

Google zabbix agent

Tümü Görseller Videolar Haberler Alışveriş : Daha fazla Araçlar

Yaklaşık 1.940.000 sonuç bulundu (0,32 saniye)

İpucu: Yalnızca **Türkçe** sonuçları arayın. Arama dilinizi **Tercihler** sayfasında belirtebilirsiniz.

Ücretli sponsorlu reklam · <https://www.nexog.com/>

Managing Routers and Switches - Network Resources Planning

Multi-Vendor Network Management Platform for all Network Sizes

<https://www.zabbix.com> > do... Bu sayfanın çevirisini yap

Download Zabbix agents

Download pre-compiled **Zabbix agent** binaries. For Agent DEBs and RPMs please visit Zabbix packages. Show legacy downloads. OS Distribution. Windows

Md5: 1b85ba22bf7478bf93b641f0b5a181b0

Bu sayfayı pek çok kez ziyaret ettiniz. Son ziyaret tarihi: 04.02.2023

- 2- İşletim sistemimi ve Zabbix 6.0 sürümünü seçiyorum ve sekmenin aşağısındaki indirme linklerinde Zabbix Agent2 seçiyorum.(Zabbix Agent'da olur fakat Agent2 GO diliyle yazıldığı için tercih ediyoruz).

OS DISTRIBUTION	OS VERSION	HARDWARE	ZABBIX VERSION	ENCRYPTION	PACKAGING
Windows	Any	amd64	6.2	OpenSSL	MSI
Linux		i386	6.0 LTS	No encryption	Archive
macOS			5.4		
AIX			5.2		
FreeBSD			5.0 LTS		
OpenBSD			4.4		
Solaris			4.2		
			4.0 LTS		
			3.0 LTS		

Zabbix Release: 6.0.13

Zabbix agent v6.0.13 [Read manual](#)

Packaging: MSI
Encryption: OpenSSL
Linkage: Dynamic
Checksum: sha256: 14ce9b85aad9a4ec90be81f14095581e16c3c615e5ab4d8f2dfcd1b05e52a2bb
sha1: a07394fa782da0d53d148b3a2e096d6f78ae8657
md5: 6d741f15f1c0b51bd4614465bedfa75b

DOWNLOAD https://cdn.zabbix.com/zabbix/binaries/stable/6.0/6.0.13/zabbix_agent-6.0.13-windows-amd64-openssl.msi

Zabbix agent 2 v6.0.13 [Read manual](#)

Packaging: MSI
Encryption: OpenSSL
Linkage: Dynamic
Checksum: sha256: 14737410eb8a223a2ab8d92c964190eadae4ebd18a574f2a1bdf465af94c3d47
sha1: f48e1acc66616d288d2f84f51f64bc61993d4ec0
md5: 41d63fb462da4ed36a281b37c1abaccb

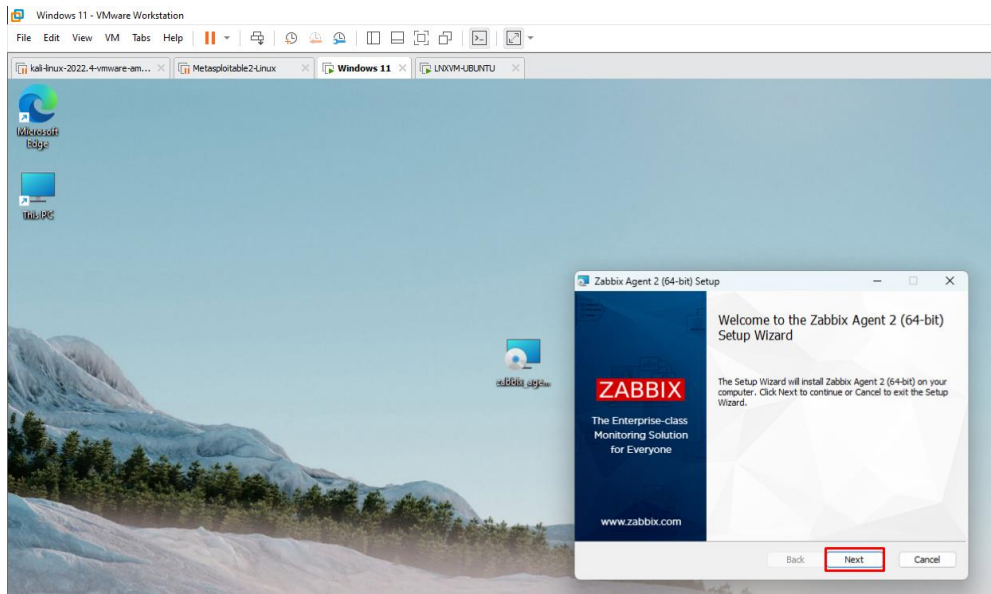
DOWNLOAD https://cdn.zabbix.com/zabbix/binaries/stable/6.0/6.0.13/zabbix_agent2-6.0.13-windows-amd64-openssl.msi

Watch recorded webinar:

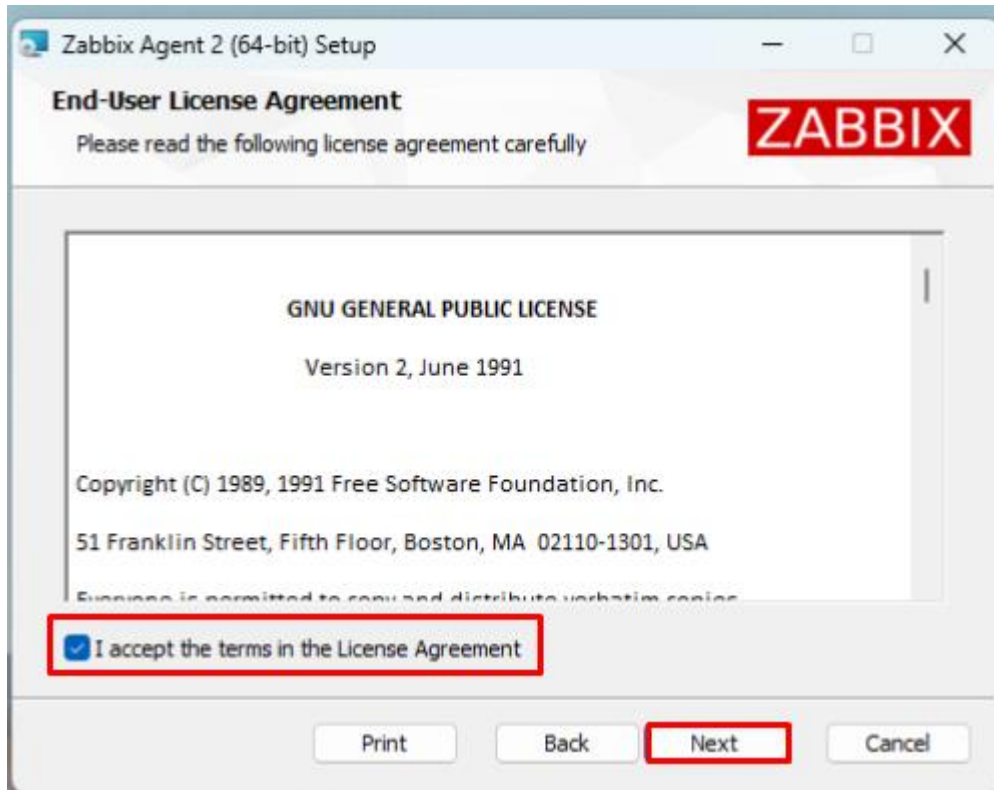
EXTENDED OUT OF THE BOX MONITORING WITH AGENT 2

ZABBIX WEBINARS

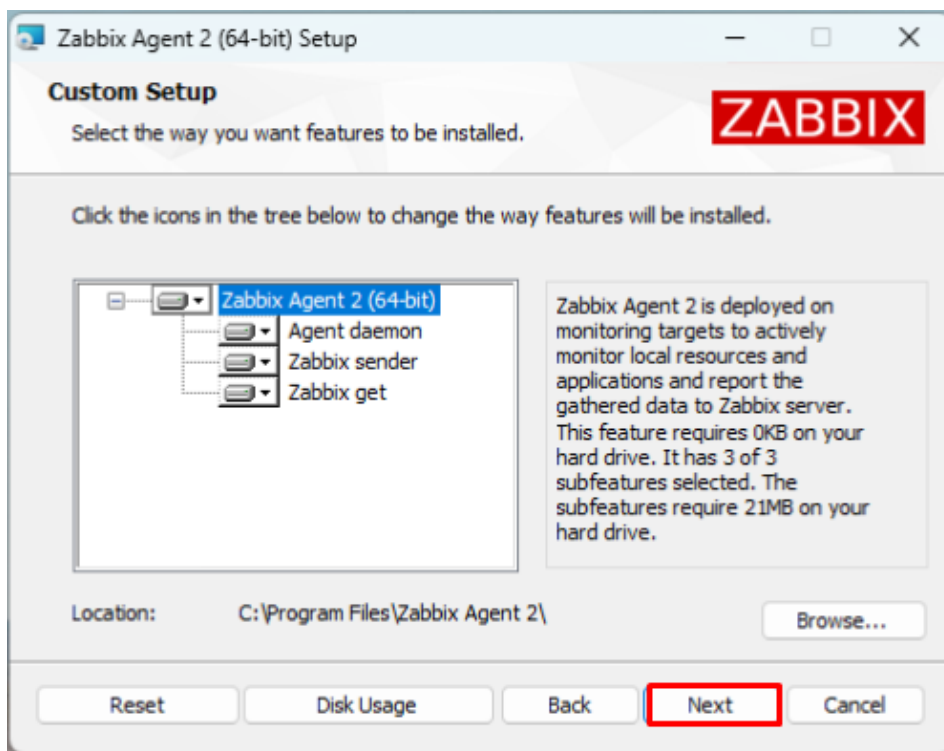
- 3- Zabbix Agent2 programını Windows makinemizde çalıştırıyoruz.



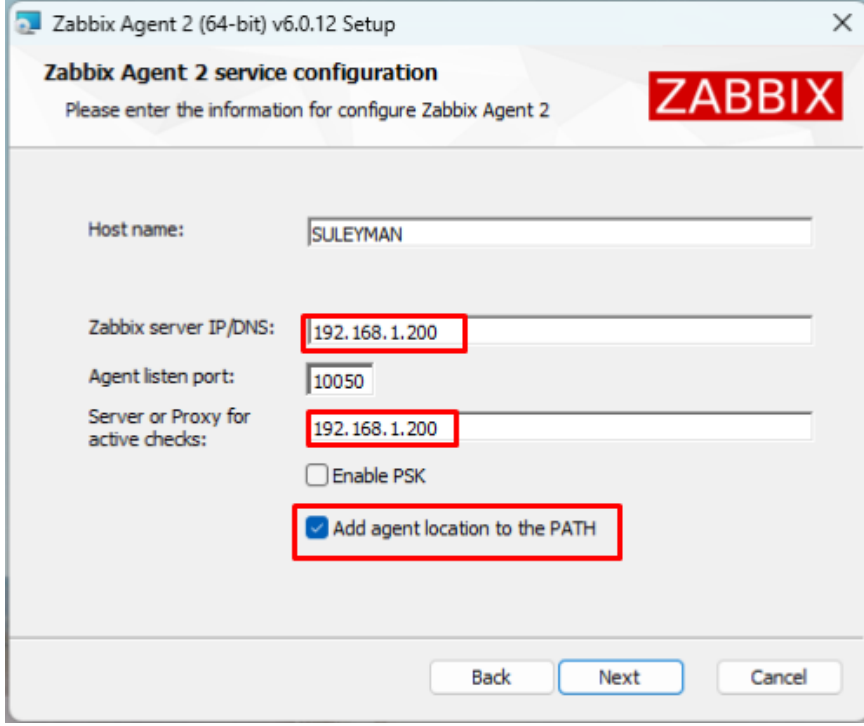
4- Lisans sözleşmesini kabul ederek devam ediyoruz.



5- Next diyerek devam ediyoruz.



- 6- Zabbix Host name kısmını Windows makinemizin ismini otomatik olarak alıyor. Zabbix Server IP/DNS ve Server or Proxy for active Checks kısımlarına ise Zabbix sunucumun ip adresini tanımlıyorum. Next(İleri) diyerek devam ediyorum.



The image shows the 'Zabbix Agent 2 (64-bit) v6.0.12 Setup' window, specifically the 'Zabbix Agent 2 service configuration' step. The window has a title bar with the application name and a close button. The main area contains several input fields and checkboxes. The 'Host name' field is filled with 'SULEYMAN'. The 'Zabbix server IP/DNS' field is filled with '192.168.1.200'. The 'Agent listen port' field is filled with '10050'. The 'Server or Proxy for active checks' field is filled with '192.168.1.200'. There are two checkboxes: 'Enable PSK' (unchecked) and 'Add agent location to the PATH' (checked). At the bottom, there are three buttons: 'Back', 'Next', and 'Cancel'. A red box highlights the 'Next' button.

Zabbix Agent 2 (64-bit) v6.0.12 Setup

Zabbix Agent 2 service configuration

Please enter the information for configure Zabbix Agent 2

Host name: SULEYMAN

Zabbix server IP/DNS: 192.168.1.200

Agent listen port: 10050

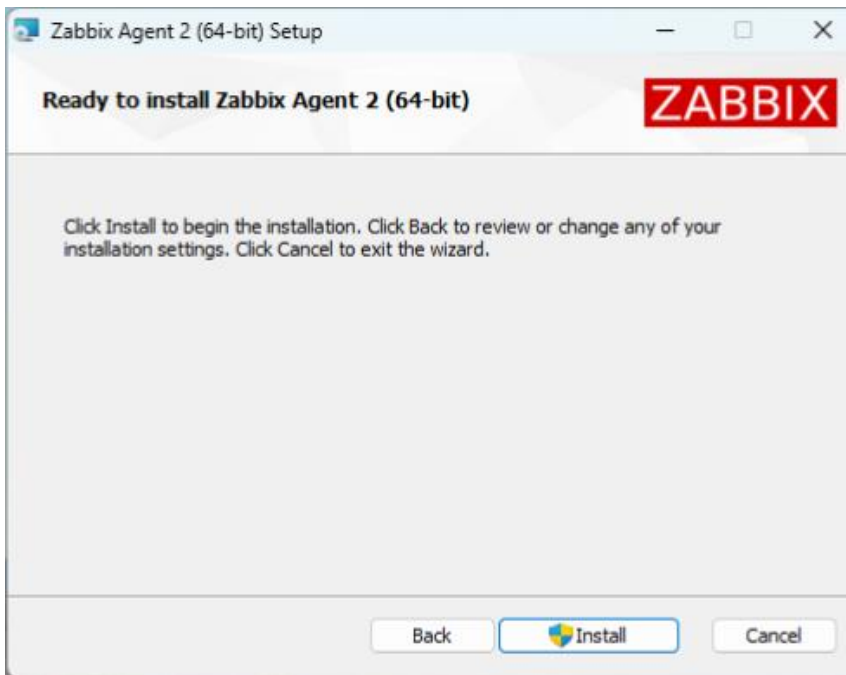
Server or Proxy for active checks: 192.168.1.200

☐ Enable PSK

☒ Add agent location to the PATH

Back Next Cancel

- 7- Install (yükle) diyerek kurulumu başlatıyorum.



The image shows the 'Zabbix Agent 2 (64-bit) Setup' window, specifically the 'Ready to install Zabbix Agent 2 (64-bit)' step. The window has a title bar with the application name and standard window controls. The main area contains a message: 'Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.' At the bottom, there are three buttons: 'Back', 'Install', and 'Cancel'. A red box highlights the 'Install' button.

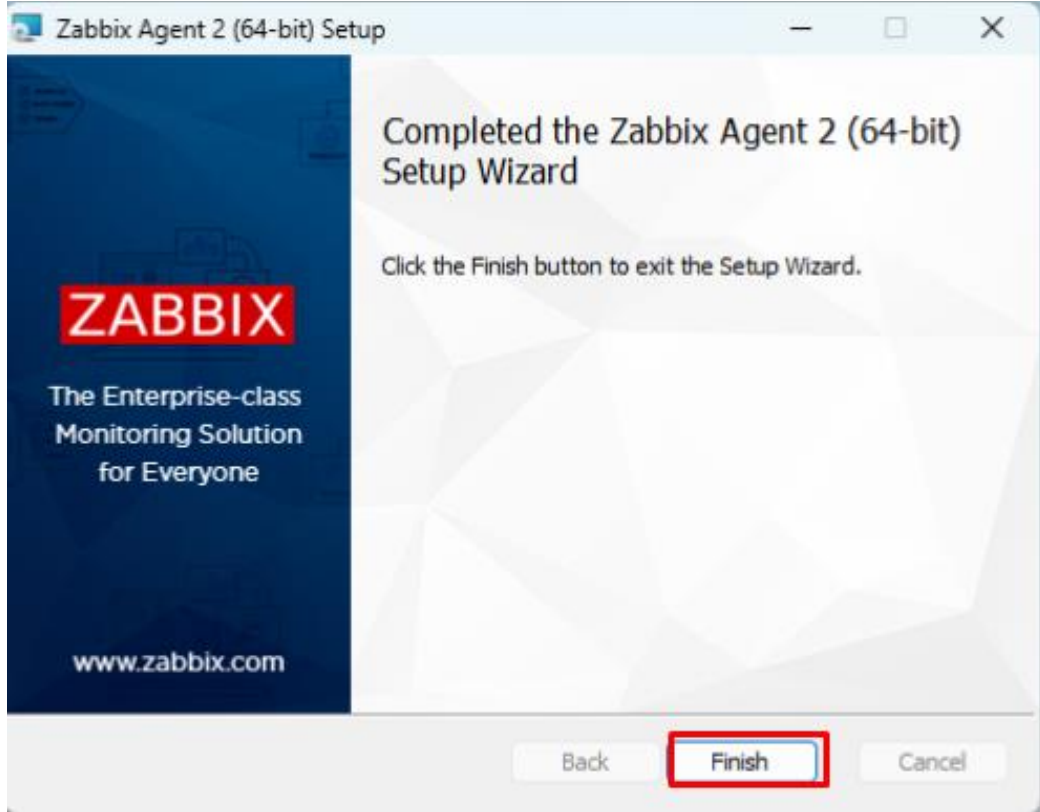
Zabbix Agent 2 (64-bit) Setup

Ready to install Zabbix Agent 2 (64-bit)

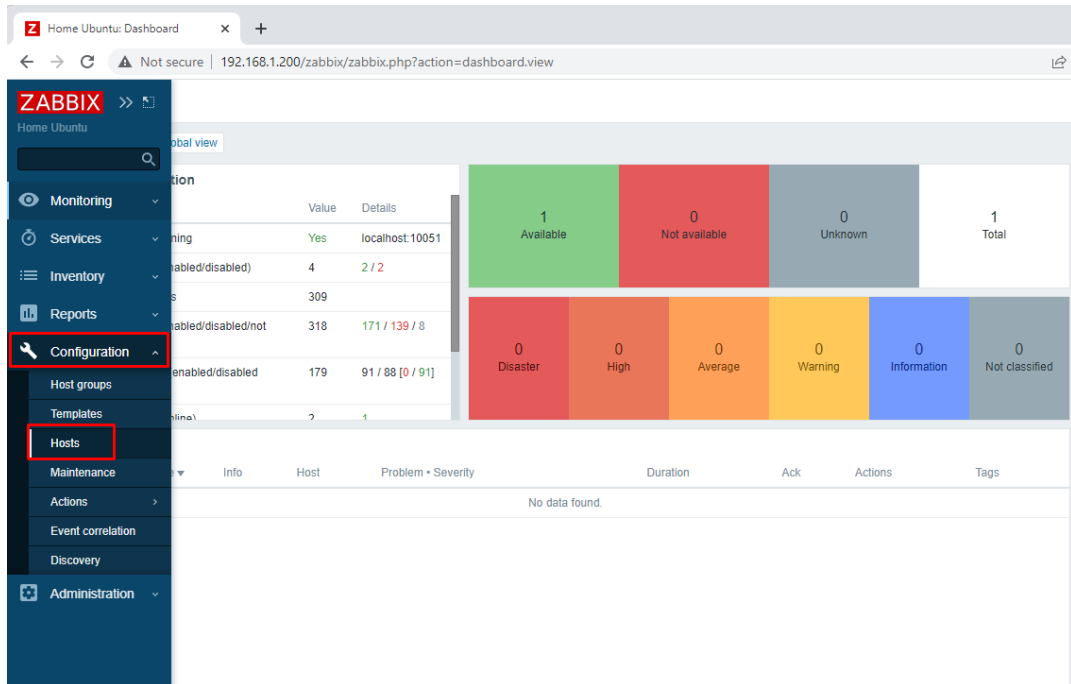
Click Install to begin the installation. Click Back to review or change any of your installation settings. Click Cancel to exit the wizard.

Back Install Cancel

8- Finish (Bitir) diyerek kurulumu tamamlıyorum.



9- Zabbix Dahsbord’umda Configuration menüsü altında Host bölümünü açıyorum.



10- Create Host (Host Ekle) diyerek yeni bir host(makine) ekliyorum.

The screenshot shows the Zabbix web interface for managing hosts. The 'Create host' button is highlighted in a red box in the top right corner. The page includes a sidebar with navigation icons and a main content area with a form for creating a new host. The form has fields for Host groups, Templates, Name, DNS, IP, and Port. There are also dropdowns for Monitored by (Any, Server, Proxy) and Proxy. A 'Tags' section allows adding tags with a 'tag' input, a 'Contains' dropdown, and a 'value' input. 'Apply' and 'Reset' buttons are at the bottom of the form. Below the form is a table listing existing hosts.

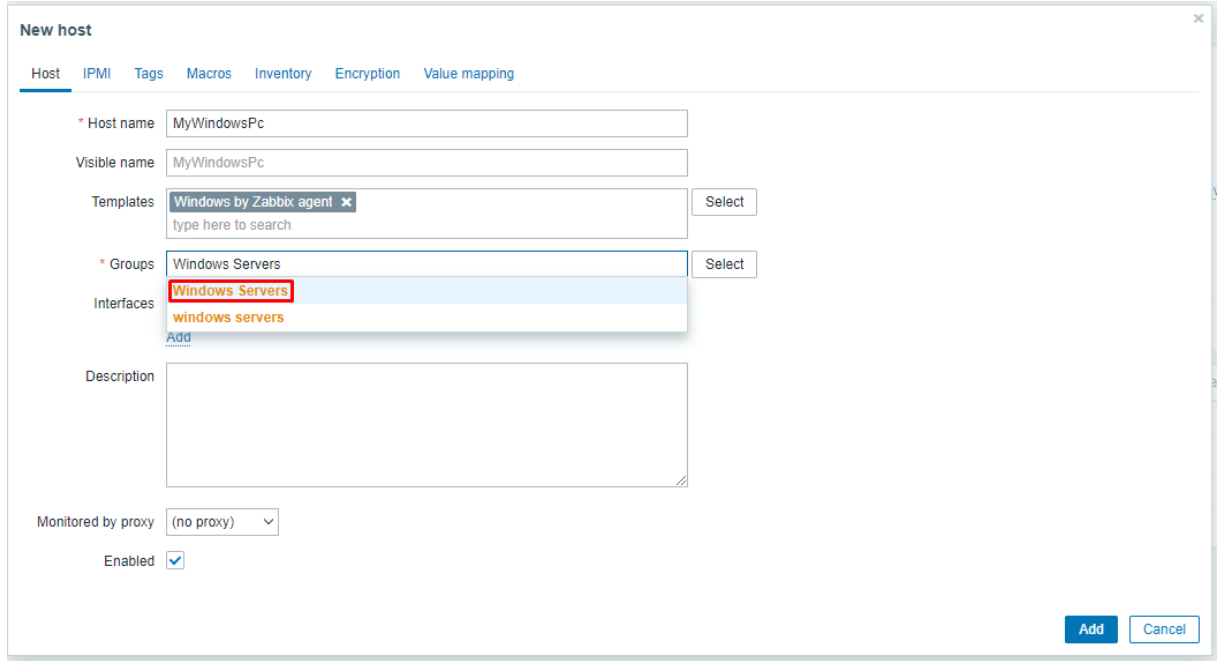
Name	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability	Agent encryption	Inf
MyModem	Items 48	Triggers 22	Graphs 4	Discovery 2	Web	192.168.1.1:161		Network Generic Device by SNMP	Enabled	SNMP	None	
SULEYMAN	Items 32	Triggers 12	Graphs 5	Discovery 4	Web	192.168.1.101:10050		Windows by Zabbix agent	Enabled	ZBX	None	
Zabbix server	Items 125	Triggers 69	Graphs 25	Discovery 4	Web	127.0.0.1:10050		Linux by Zabbix agent, Zabbix server health	Enabled	ZBX	None	

Displaying 3 of 3

11- Host name kısmına Host ismi veya herhangi bir isim verilebilir. Template kısmına Windows yazarak karşımıza çıkan seçeneklerden Windows by Zabbix agent seçiyorum.

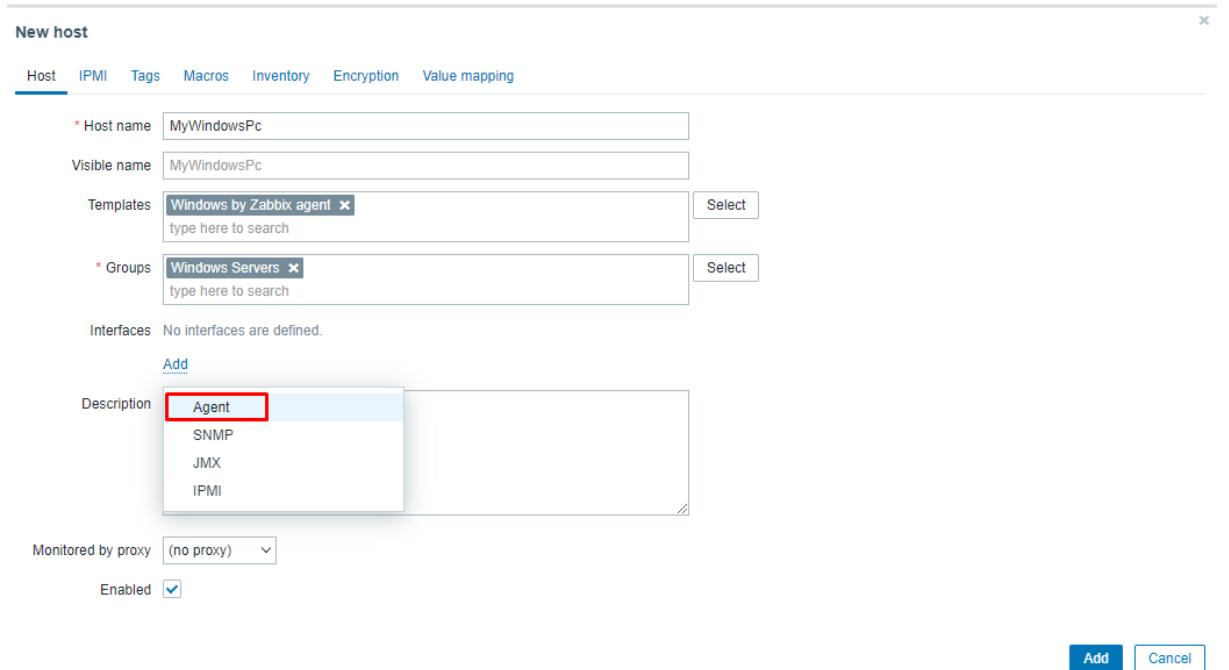
The screenshot shows the 'New host' dialog box in the Zabbix web interface. The 'Host name' field is filled with 'MyWindowsPc'. The 'Visible name' field is filled with 'MyWindowsPc'. The 'Templates' dropdown menu is open, showing a list of templates. The 'Windows by Zabbix agent' template is highlighted. The 'Groups' dropdown menu is also open, showing a list of groups. The 'Interfaces' dropdown menu is open, showing a list of interfaces. The 'Description' field is empty. The 'Monitored by proxy' dropdown menu is open, showing a list of monitored by proxy options. The 'Enabled' checkbox is checked. The 'Add' and 'Cancel' buttons are at the bottom right of the dialog box.

12- Grup olarak Windows Servers adlı gruba alıyorum.



The screenshot shows the 'New host' form in Zabbix. The 'Host name' field is 'MyWindowsPc'. The 'Visible name' field is 'MyWindowsPc'. The 'Templates' dropdown is set to 'Windows by Zabbix agent'. The 'Groups' dropdown is open, showing 'Windows Servers' as the selected option. The 'Interfaces' dropdown is also open, showing 'Windows Servers' as the selected option. The 'Description' field is empty. The 'Monitored by proxy' dropdown is set to '(no proxy)'. The 'Enabled' checkbox is checked. The 'Add' and 'Cancel' buttons are at the bottom right.

13- Interface olarak Agent seçiyorum.



The screenshot shows the 'New host' form in Zabbix. The 'Host name' field is 'MyWindowsPc'. The 'Visible name' field is 'MyWindowsPc'. The 'Templates' dropdown is set to 'Windows by Zabbix agent'. The 'Groups' dropdown is set to 'Windows Servers'. The 'Interfaces' dropdown is open, showing 'Agent' as the selected option. The 'Description' field is empty. The 'Monitored by proxy' dropdown is set to '(no proxy)'. The 'Enabled' checkbox is checked. The 'Add' and 'Cancel' buttons are at the bottom right.

14- Agent kısmına IP adresi olarak Windows makinemin IP adresini giriyor ve Add diyerek hostumu ekliyorum.

New host

Host IPMI Tags Macros Inventory Encryption Value mapping

* Host name MyWindowsPc

Visible name MyWindowsPc

Templates Windows by Zabbix agent x type here to search Select

* Groups Windows Servers x type here to search Select

Interfaces

Type	IP address	DNS name	Connect to	Port	Default
Agent	192.168.1.101		IP DNS	10050	<input checked="" type="radio"/> Remove

Add

Description

Monitored by proxy (no proxy) v

Enabled ☒

Add Cancel

15- Host ekleme işlemi bitti, birkaç dakika bekliyor ve sayfayı yenileyerek Zabbix Agent aktif olmasını bekliyorum.

Home Ubuntu: Configuration of x +

Not secure | 192.168.1.200/zabbix/zabbix.php?action=host.list

Hosts Create host Import

Filter

Host groups type here to search Select

Templates type here to search Select

Name

DNS

IP

Port

Monitored by Any Server Proxy

Proxy

Tags And/Or Or

tag Contains value Remove

Add

Apply Reset

	Name	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability	Agent encryption	Info	Tags
<input type="checkbox"/>	MyModem	Items 48	Triggers 22	Graphs 4	Discovery 2	Web	192.168.1.1:161		Network Generic Device by SNMP	Enabled	SNMP	None		
<input checked="" type="checkbox"/>	MyWindowsPc	Items 41	Triggers 16	Graphs 6	Discovery 4	Web	192.168.1.101:10050		Windows by Zabbix agent	Enabled	ZBX	None		
<input type="checkbox"/>	SULEYMAN	Items 41	Triggers 16	Graphs 6	Discovery 4	Web	192.168.1.101:10050		Windows by Zabbix agent	Enabled	ZBX	None		
<input type="checkbox"/>	Zabbix server	Items 125	Triggers 69	Graphs 25	Discovery 4	Web 1	127.0.0.1:10050		Linux by Zabbix agent, Zabbix server health	Enabled	ZBX	None		

Displaying 4 of 4 found

0 selected Enable Disable Export Mass update Delete

16- Monitoring Menüünden Latest data alanına giderek, Windows makinemin metriklerini kontrol ediyorum.

Home Ubuntu: Configuration of | x +

← → ↻ ⚠ Not secure | 192.168.1.200/zabbix/zabbix.php?action=host.list

ZABBIX >>

Home Ubuntu

Monitoring

Dashboard

Problems

Hosts

Latest data

Maps

Discovery

Services

Inventory

Reports

Configuration

Administration

Host groups type here to search Select Monitored by Any

Templates type here to search Select Proxy

Name

DNS

IP

Port

Tags And/Or tag Add

Apply Reset

Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templ
Items 48	Triggers 22	Graphs 4	Discovery 2	Web	192.168.1.1:161		Netwc
Items 41	Triggers 16	Graphs 6	Discovery 4	Web	192.168.1.101:10050		Windc
Items 41	Triggers 16	Graphs 6	Discovery 4	Web	192.168.1.101:10050		Windc
Items 125	Triggers 69	Graphs 25	Discovery 4	Web 1	127.0.0.1:10050		Linux

Disable Export Mass update Delete

17- Host kısmından makinemin ismini seçerek filtreleme yapıyorum.

Home Ubuntu: Latest data

Not secure | 192.168.1.200/zabbix/zabbix.php?name=&evaltype=0&tags%5B0%5D%5Btag%5D=&tags%5B0%5D%5Bope

Latest data

Host groups: type here to search Select

Tags: And/Or Or tag Add

Hosts: type here to search Select

Name:

Show tags: None 1 2 3

Tag display priority: comma-separated list

Show details: ☐

Save as Apply Reset

Subfilter affects only filtered data

HOSTS

MyModem 48 **MyWindowsPc 4** SULEYMAN 41 Zabbix server 131

TAGS

component 255 description 54 disk 8 filesystem 8 interface 63

TAG VALUES

component: application 3 cpu 33 data-collector 13 environment 1 health 4 internal-process 20 memory 31 network 68 os 9 raw 4 security 1 stor

description: Ethernet0 18 {#IFALIAS} 36

disk: sda 8

filesystem: / 4 /boot 4

interface: ens33 9 eth1.35 9 Intel(R) 82574L Gigabit Network Connection 18 nas0 9 nas1_1 9 ppp0 9

18- Windows makineme ait metriklerimin sağlıklı bir şekilde geldiğini gözlemliyorum.

Home Ubuntu: Latest data

Not secure | 192.168.1.200/zabbix/zabbix.php?name=&evaltype=0&tags%5B0%5D%5Btag%5D=&tags%5B0%5D%5Boperator%5D=0&tags%5B0%5D%5Bope

Save as Apply Reset

Subfilter affects only filtered data

HOSTS

MyModem +48 **MyWindowsPc** SULEYMAN +41 Zabbix server +131

TAGS

component 41 description 9 interface 9

TAG VALUES

component: application 1 cpu 8 memory 12 network 9 os 3 raw 1 storage 4 system 7

description: Ethernet0 9

interface: Intel(R) 82574L Gigabit Network Connection 9

DATA

With data Without data

Host	Name	Last check	Last value	Change	Tags	Info
MyWindowsPc	Cache bytes	8s	77.82 MB	+100 KB	component: memory	Graph
MyWindowsPc	Context switches per second	58s	1115.6304	+252.6106	component: cpu	Graph
MyWindowsPc	CPU DPC time	2s	0 %		component: cpu	Graph
MyWindowsPc	CPU interrupt time	1s	0.7787 %	-0.00169 %	component: cpu	Graph
MyWindowsPc	CPU privileged time	0	6.3021 %	-1.5889 %	component: cpu	Graph
MyWindowsPc	CPU queue length	57s	8	+7	component: cpu	Graph
MyWindowsPc	CPU user time	59s	3.8647 %	+2.3069 %	component: cpu	Graph
MyWindowsPc	CPU utilization	54s	7.6659 %	+0.588 %	component: cpu	Graph
MyWindowsPc	Free swap space	50s	1.29 GB		component: memory component: storage	Graph
MyWindowsPc	Free swap space in %	3s	93.5724 %		component: memory component: storage	Graph
MyWindowsPc	Free system page table entries	7s	15787026	+160	component: memory	Graph
MyWindowsPc	Host name of Zabbix agent running				component: system	History
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection/Ethe...	2m 12s	4.83 Kbps		component: network description: Ethernet0 ...	Graph
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection/Ethe...	2m 9s	3.39 Kbps		component: network description: Ethernet0 ...	Graph
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection/Ethe...	2m 14s	0		component: network description: Ethernet0 ...	Graph

19- Cpu Utilization(CPU Kullanımı) metriğin üzerine tıklayarak Graph kısmını seçerek, metrik değerlerine bakılabilir.

The screenshot shows the Zabbix web interface. The 'TAG VALUES' section is expanded, showing the 'CPU utilization' metric. A red box highlights the 'CPU utilization' row, and a red box highlights the 'Graph' link in the 'ITEM' column. A dropdown menu is open, showing options: 'ITEM', 'Graph', 'Values', '500 latest values', and 'Configuration'. The 'Graph' option is selected.

Host	Name	Last check	Last value	Change	Tags	Info
MyWindowsPc	Cache bytes	42s	77.54 MB		component: memory	Graph
MyWindowsPc	Context switches per second	32s	898.886	+118.7404	component: cpu	Graph
MyWindowsPc	CPU DPC time	36s	0 %		component: cpu	Graph
MyWindowsPc	CPU interrupt time	35s	0.7861 %	-0.7927 %	component: cpu	Graph
MyWindowsPc	CPU privileged time	34s	7.7704 %	+4.8678 %	component: cpu	Graph
MyWindowsPc	CPU queue length	31s	0		component: cpu	Graph
MyWindowsPc	CPU user time	33s	1.5515 %	-0.783 %	component: cpu	Graph
MyWindowsPc	CPU utilization	28s	7.6391 %	+0.5377 %	component: cpu	Graph
MyWindowsPc	Free swap space	24s	1.29 GB		component: memory component: storage	Graph
MyWindowsPc	Free swap space	37s	93.6501 %		component: memory component: storage	Graph
MyWindowsPc	Free system p	41s	15785547	-12	component: memory	Graph
MyWindowsPc	Host name of:				component: system	History
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection(Ethe...	2m 46s	7.26 Kbps	+2.21 Kbps	component: network description: Ethernet0 ...	Graph
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection(Ethe...	2m 43s	4.02 Kbps	+1.1 Kbps	component: network description: Ethernet0 ...	Graph
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection(Ethe...	2m 48s	0		component: network description: Ethernet0 ...	Graph
MyWindowsPc	Interface Intel(R) 82574L Gigabit Network Connection(Ethe...	2m 47s	0		component: network description: Ethernet0 ...	Graph

20- Belirli bir tarih aralığı seçilerek işlemci kullanım grafiği izlenilebilir.

