

[zabbix,snmp](#)

Monitorizar un Host por SNMP

Lo primero sería definir nuestro nombre de comunidad por defecto. Para ello vamos a Administration→General y en la ventana de la derecha seleccionamos Macros y añadimos el siguiente macro:

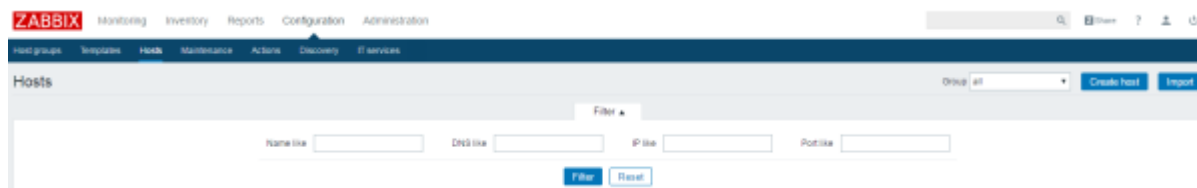
Macro	Value
{ \$SNMP_COMMUNITY }	nombre de la comunidad



Configurar el Host

Entramos en el frontal Web de Zabbix → Menu configuration → Hosts

Pulsamos en el botón de la esquina superior derecha **Create host**



En el campo host name ponemos un nombre descriptivo. En la casilla groups seleccionamos o creamos el grupo donde queremos encuadrarlo.

Como sólo vamos a monitorizarlo por snmp . Pinchamos en remove del **agent interfaces** y pulsamos en add de **SNMP interfaces**

Hosts

- Host
- Templates
- IPMI
- Macros
- Host inventory
- Encryption

Host name

Visible name

Groups

In groups

Other groups

- Aplicaciones
- Backup
- Cabinas
- clusterpro1
- clusterpro1 (vm)
- clusterpro2
- clusterpro2 (vm)
- clusterpro3
- clusterpro3 (vm)
- Discovered hosts

New group

Agent interfaces

IP ADDRESS	DNS NAME	CONNECT TO	PORT	DEFAULT
127.0.0.1		☒ IP ☐ DNS	10050	☒ Remove

[Add](#)

SNMP interfaces [Add](#)

JMX interfaces [Add](#)

IPMI interfaces [Add](#)

Description

Monitored by proxy

Enabled ☒

[Add](#) [Cancel](#)

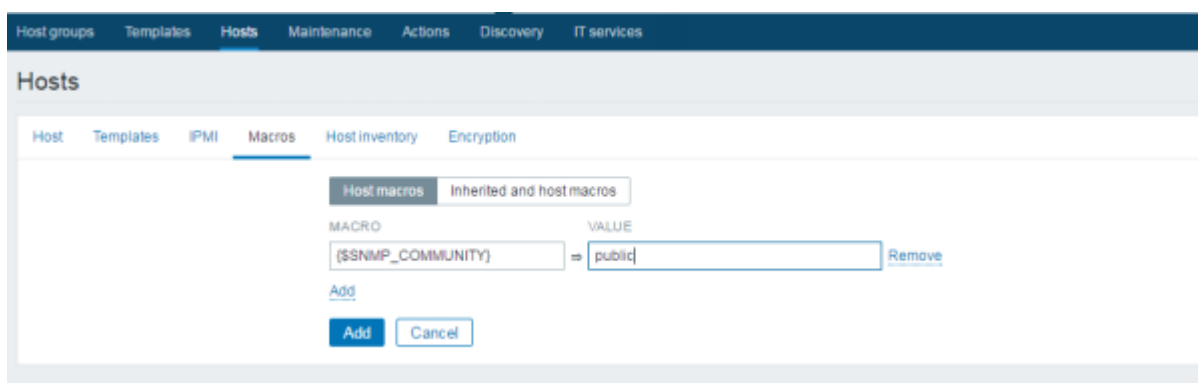
En nuestro caso quedaría de la siguiente forma

The screenshot shows the 'Host' configuration page in Zabbix, specifically the 'Templates' tab. The 'Host name' is set to 'Servidor'. The 'Visible name' is empty. Under 'Groups', 'Servidores Windows' is selected in the 'In groups' list. The 'Other groups' list includes: SAI, Servidores Linux, Servidores Vcenter, Servidores Web, Switch, Templates, Tomcat, Virtual machines, VoIP, and Zabbix servers. A 'New group' input field is empty. The 'Agent interfaces' section has a table with columns: IP ADDRESS, DNS NAME, CONNECT TO, PORT, and DEFAULT. Below this is an 'Add' button. The 'SNMP interfaces' section has a table with columns: IP ADDRESS, DNS NAME, and PORT. The first row contains '192.168.1.200', is empty for DNS, and has '161' for port. There is a 'Remove' button and a checkbox for 'Use bulk requests'. Below this is an 'Add' button. The 'JMX interfaces' and 'IPMI interfaces' sections each have an 'Add' button. The 'Description' field is empty. The 'Monitored by proxy' dropdown is set to '(no proxy)'. The 'Enabled' checkbox is checked. At the bottom are 'Add' and 'Cancel' buttons.

Si queremos podemos seleccionar una plantilla para nuestro host

The screenshot shows the 'Hosts' configuration page in Zabbix, specifically the 'Hosts' tab. The 'Linked templates' section has a table with columns: NAME and ACTION. The 'Link new templates' section has a search input field with 'Template OS Windows' entered, a 'Select' button, and an 'Add' button. At the bottom are 'Add' and 'Cancel' buttons.

En el caso de usar una comunidad de lectura distinta de la de por defecto, la definimos en la pestaña



Host groups Templates **Hosts** Maintenance Actions Discovery IT services

Hosts

Host Templates IPMI **Macros** Host inventory Encryption

Host macros Inherited and host macros

MACRO	VALUE
[SSNMP_COMMUNITY]	public

[Add](#) [Remove](#)

[Add](#) [Cancel](#)

de Macros

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