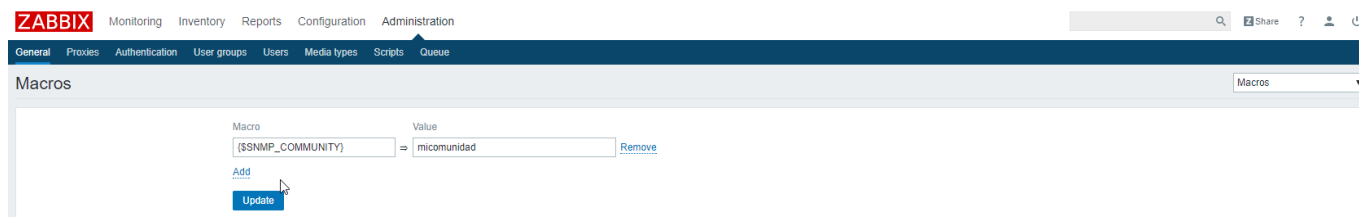


[zabbix,snmp](#)

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:

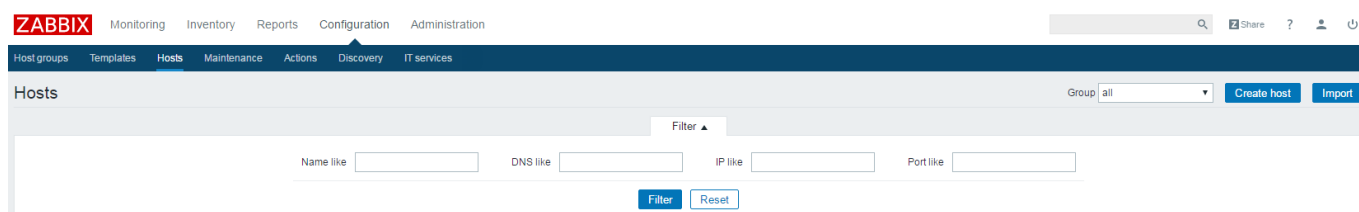
Macro	Value
{SNMP_COMMUNITY}	nombre de la comunidad



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

Add

SNMP interfaces

Add

JMX interfaces

Add

IPMI interfaces

Add

Description

Monitored by proxy

(no proxy)

Enabled

Add

Cancel

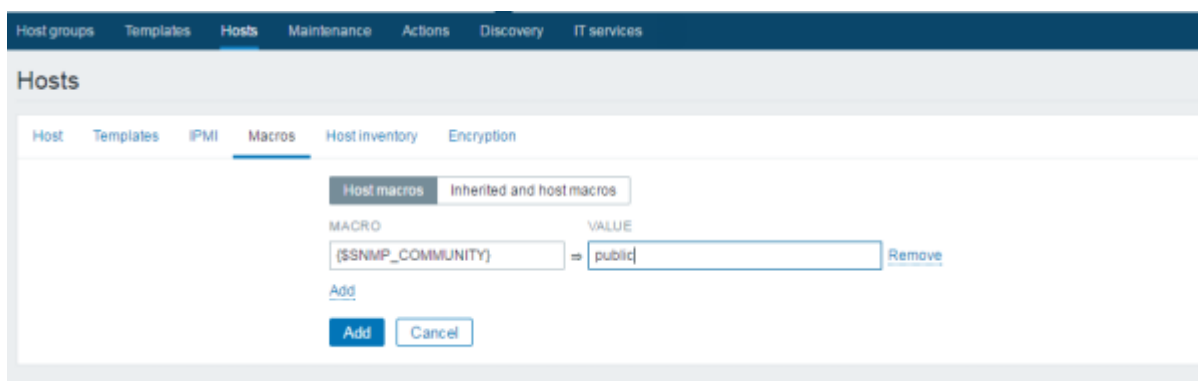
En nuestro caso quedaría de la siguiente forma

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, and '161'. 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



The screenshot shows the Zabbix web interface for configuring host macros. The 'Hosts' section is selected, and the 'Macros' tab is active. Below the 'Host macros' tab, there is a table with two columns: 'MACRO' and 'VALUE'. The 'MACRO' column contains the text '\$SNMP_COMMUNITY' and the 'VALUE' column contains the text 'public'. To the right of the 'VALUE' column is a 'Remove' button. Below the table, there are 'Add' and 'Cancel' buttons.

de Macros

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