

## > Proxy object

The following objects are directly related to the proxy API.

### Proxy

The proxy object has the following properties.

Property	Type	Description
proxyid	string	<i>(readonly)</i> ID of the proxy.
<b>host</b> (required)	string	Name of the proxy.
<b>status</b> (required)	integer	Type of proxy. Possible values: 5 - active proxy; 6 - passive proxy.
description	text	Description of the proxy.
lastaccess	timestamp	<i>(readonly)</i> Time when the proxy last connected to the server.
tls_connect	integer	Connections to host. Possible values are: 1 - <i>(default)</i> No encryption; 2 - PSK; 4 - certificate.
tls_accept	integer	Connections from host. Possible bitmap values are: 1 - <i>(default)</i> No encryption; 2 - PSK; 4 - certificate.
tls_issuer	string	Certificate issuer.
tls_subject	string	Certificate subject.
tls_psk_identity	string	PSK identity. Required if either <code>tls_connect</code> or <code>tls_accept</code> has PSK enabled.
tls_psk	string	The preshared key, at least 32 hex digits. Required if either <code>tls_connect</code> or <code>tls_accept</code> has PSK enabled.

### Proxy interface

The proxy interface object defines the interface used to connect to a passive proxy. It has the following properties.

Property	Type	Description
interfaceid	string	<i>(readonly)</i> ID of the interface.
<b>dns</b> (required)	string	DNS name to connect to. Can be empty if connections are made via IP address.

Property	Type	Description
<b>ip</b> (required)	string	IP address to connect to. Can be empty if connections are made via DNS names.
<b>port</b> (required)	string	Port number to connect to.
<b>useip</b> (required)	integer	Whether the connection should be made via IP address. Possible values are: 0 - connect using DNS name; 1 - connect using IP address.
hostid	string	<i>(readonly)</i> ID of the proxy the interface belongs to.

From:

<https://www.zabbix.com/documentation/3.2/> - **Zabbix Documentation 3.2**

Permanent link:

<https://www.zabbix.com/documentation/3.2/manual/api/reference/proxy/object>

Last update: **2016/11/28 13:12**

