# client

#### XML section name

<client> </client>

Configure the connection parameters related to connecting to the manager.

# Options

- server-ip
- server-hostname
- port
- protocol
- config-profile
- notify\_time
- time-reconnect
- local\_ip
- disable-active-response

## server-ip

Specify the IP address of the Wazuh manager.

Default value	n/a			
Allowed values	Any valid IP address is allowed.			

#### server-hostname

Specify the hostname of the Wazuh manager.

Default value	n/a
Allowed values	Any resolvable hostname is allowed.

### **A** Warning

This parameter is incompatible with server-ip.

#### port

Specify the port on the manager to send events to. This must match the associated listening port configured on the Wazuh manager.

Default value	1514
Allowed values	Any port number from 1 to 65535 is allowed.

## protocol

Specifies the protocol to use when connecting to manager.

Default value	udp
Allowed values	udp, tcp

### config-profile

Specify the agent.conf profile(s) to be used by the agent.

Default value	n/a
Allowed values	Multiple profiles can be included, separated by a comma and a space.

## notify\_time

Specify the time in seconds between agent checkins to the manager. More frequent checkins speed up dissemination of an updated agent.conf file to agents, but also could put undue load on the manager if there are a large number of agents.

Default value	600		
Allowed values	A positive number (seconds)		

#### time-reconnect

This is the time in seconds until a reconnection attempt. This should be set to a higher number than notify\_time. For example, a notify\_time time of 60 combined with a time-reconnect of 300 would mean that agents will cause the agent to attempt to check in once per minute, but if a checkin attempt fails to get a response from the manager, the agent will wait five minutes before trying again. Once it again succeeds, checkins will resume their normal one-minute interval.

Default value	1800		
Allowed values	A positive number (seconds)		

#### **A** Warning

Notice that the notify\_time value uses an underscore while the time-reconnect value uses a dash. This is an unfortunate legacy naming inconsistency, and is easy to mix up.

### local\_ip

When the agent has multiple network interfaces, this parameter specifies which IP address will comunicate with the manager from.

Default value	n/a		
Allowed values	Any valid IP address is allowed.		

### disable-active-response

**Deprecated:** This is an obsolete method to disable active response.

#### **A** Warning

The recommended way is using the active-response section.

Default value	no
Allowed values	The options accepted are <b>yes</b> and <b>no</b>

# Example of configuration

```
<client>
    <server-ip>192.168.1.100</server-ip>
    <config-profile>webserver, debian8</config-profile>
    <protocol>tcp</protocol>
    <notify_time>300</notify_time>
    <time-reconnect>900</time-reconnect>
</client>
```