

# IP blocker

IP blocker allows a Site Administrator to set a range of allowed and/or blocked internet IP addresses.

1. Go to *Security > IP blocker* via the quick-access menu.
2. Check the box **Allowed list will be processed first** if you wish for entries in the allowed IP list to be processed before the blocked list.
3. Enter the desired addresses to either the allowed or blocked sections.
4. Click **Save changes** when you are done.

When adding IP addresses you will need to put every entry on one line. Blank lines are ignored.

Valid entries are either:

- Full IP address such as '192.168.10.1' which matches a single host
- Partial address such as '192.168.' which matches any address starting with those numbers
- CIDR notation such as '231.54.211.0/20'
- A range of IP addresses such as '231.3.56.10-20' where the range applies to the last part of the address

Text domain names (like [example.com](#)) are not supported.

## IP blocker

### Allowed list will be processed first

allowbeforeblock

Default: No

By default, entries in the blocked IPs list are matched first. If this option is enabled, entries in the allowed IPs list are processed before the blocked list.

### Allowed IP list

allowedip

Default: Empty

Put every entry on one line. Valid entries are either full IP address (such as **192.168.10.1**) which matches a single host; or partial address (such as **192.168.**) which matches any address starting with those numbers; or CIDR notation (such as **231.54.211.0/20**); or a range of IP addresses (such as **231.3.56.10-20**) where the range applies to the last part of the address. Text domain names (like 'example.com') are not supported. Blank lines are ignored.

### Blocked IP List

blockedip

Default: Empty

Put every entry on one line. Valid entries are either full IP address (such as **192.168.10.1**) which matches a single host; or partial address (such as **192.168.**) which matches any address starting with those numbers; or CIDR notation (such as **231.54.211.0/20**); or a range of IP addresses (such as **231.3.56.10-20**) where the range applies to the last part of the address. Text domain names (like 'example.com') are not supported. Blank lines are ignored.

Save changes