

# ruleset

## XML section name

```
<ruleset>
</ruleset>
```

Configuration options for enabling or disabling rules and decoders.

## Options

- [rule\\_include](#)
- [rule\\_dir](#)
- [rule\\_exclude](#)
- [decoder\\_include](#)
- [decoder\\_dir](#)
- [decoder\\_exclude](#)
- [list](#)

### rule\_include

Load a single rule file.

Default value	n/a
Allowed values	Path and filename of rule to load

### rule\_dir

Load a directory of rules. The files will be loaded in alphabetical order and any duplicate filenames will be skipped.

Default value	ruleset/rules
Allowed values	Path to a directory of rule files.

## Attributes

An optional pattern can be included in the opening tag. The pattern is a regex match string used to determine if a file should be loaded.

### rule\_exclude

Exclude a single rule file.

Default value	n/a
Allowed values	Path and filename of rule to exclude

### decoder\_include

Load a single decoder file.

Default value	n/a
Allowed values	Path and filename of decoder to load

### decoder\_dir

Load a directory of decoders. The files will be loaded in alphabetical order and any duplicate filenames will be skipped.

Default value	ruleset/decoders
Allowed values	Path to a directory of decoder files

## Attributes

An optional pattern can be included in the opening tag. The pattern is a regex match string used to determine if a file should be loaded.

### decoder\_exclude


Exclude a single decoder file.

Default value	n/a
Allowed values	Path and filename of decoder to exclude

### list

Load a single CDB reference for use by other rules.

Default value	n/a
Allowed values	Path to a list file to be loaded and compiled.

 Note

Do not include the file extension. Wazuh will read the .cdb version of the file (the version generated by ossec-makelists from the .txt version of the file).

## Example of configuration

```
<ruleset>
  <rule_include>ruleset/rules/my_rules.xml</rule_include>
  <rule_dir pattern="_rules.xml$">ruleset/rules</rule_dir>
  <rule_exclude>0215-policy_rules.xml</rule_exclude>
  <decoder_include>ruleset/decoders/my_decoder.xml</decoder_include>
  <decoder_dir pattern=".xml$">ruleset/decoders</decoder_dir>
  <decoder_exclude>ruleset/decoders/my_decoder.xml</decoder_exclude>
  <list>etc/lists/blocked_hosts</list>
</ruleset>
```