

# Generating automatic reports

Daily reports are summaries of the alerts for the day. You can configure your own report. Configuration of report is done in the `ossec.conf` file using the `report` option. More information: [Report](#), make sure you have plenty configure your SMTP server in order to receive emails, see [Configuring email alerts](#) and [SMTP server with authentication](#) for reference.

```
<ossec_config>
  <reports>
    <category>syscheck</category>
    <title>Daily report: File changes</title>
    <email_to>example@test.com</email_to>
  </reports>
</ossec_config>
```



The above configuration will send a daily report of all [syscheck](#) alerts.

Rules may also be filtered by level, source, username, rule id, etc.

For example:

```
<ossec_config>
  <reports>
    <level>10</level>
    <title>Daily report: Alerts with level higher than 10</title>
    <email_to>example@test.com</email_to>
  </reports>
</ossec_config>
```

The above configuration will send a report with all rules that fired with a level higher than 10.

## Example of generated report

From: Wazuh 12:01 AM (10 hours ago)  
to me

Report 'Daily report: File changes' completed.

->Processed alerts: 368  
->Post-filtering alerts: 58  
->First alert: 2017 Mar 08 06:31:26  
->Last alert: 2017 Mar 08 13:11:42

Top entries for 'Level':

Severity 5	47	
Severity 7	11	

Top entries for 'Group':

ossec	58	
pci_dss_11.5	58	
syscheck	58	

Top entries for 'Location':

localhost->syscheck	51	
(ubuntu) 192.168.1.242->syscheck	7	

Top entries for 'Rule':

554 - File added to the system.	47	
550 - Integrity checksum changed.	11	

Top entries for 'Filenames':

/boot/grub/grub.cfg	1	
/etc/apt/apt.conf.d/01autoremove-kernels	1	
/etc/group	1	
/etc/group-	1	
/etc/gshadow	1	
/etc/gshadow-	1	
/etc/passwd	1	
/etc/passwd-	1	
/etc/postfix/main.cf	1	
/etc/shadow	1	
/etc/shadow-	1	