

| Wazuh Ruleset | | | | | |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|--|--|
| Rule | Description Description | Source | Updated by Wazuh | | |
| apache | Apache is the world's most used web server software. | Out of the box | ✓ | | |
| apparmor | AppArmor is a Linux kernel security module that allows the system administrator to restrict programs's capabilities with per-program profiles. | Out of the box | ✓ | | |
| arpwatch | ARPWatch is a computer software tool for monitoring Address Resolution Protocol traffic on a computer network. | Out of the box | ✓ | | |
| asterisk | Asterisk is a software implementation of a telephone private branch exchange (PBX). | Out of the box | ✓ | | |
| attack_rules.xml | Signatures of different attacks detected by Wazuh | Out of the box | √ | | |
| cimserver | Compaq Insight Manager Server | Out of the box | ✓ | | |
| cisco-ios | Cisco IOS is a software used on most Cisco Systems routers and current Cisco network switches. | Out of the box | ✓ | | |
| clam_av | Clam AntiVirus (ClamAV) is a free and open-source, cross-platform antivirus software tool-kit able to detect many types of malicious software. | Out of the box | √ | | |
| courier | IMAP/POP3 server | Out of the box | ✓ | | |
| dovecot | Dovecot is an open-source IMAP and POP3 server for Linux/UNIX-like systems, written primarily with security in mind. | Out of the box | ✓ | | |
| dropbear | Dropbear is a software package that provides a Secure Shell-compatible server and client. It is designed as a replacement for standard OpenSSH for environments with low memory and processor resources, such as embedded systems. | Out of the box | v | | |
| firewalld | FirewallD provides a dynamically managed firewall with support for network/firewall zones to define the trust level of network connections or interfaces. Default firewall management tool RHEL and Fedora. | Out of the box | ✓ | | |
| firewall_rules.xml | Firewall events detected by Wazuh | Out of the box | V | | |
| ftpd | Simple FTP server. | Out of the box | V | | |
| hordeimp | IMP is the Internet Messaging Program and provides webmail access to IMAP and POP3 accounts. | Out of the box | V | | |
| ids_rules.xml | IDS events detected by Wazuh | Out of the box | V | | |
| imapd | imapd is the Courier IMAP server that provides IMAP access to Maildir mailboxes | Out of the box | V | | |
| mailscanner | MailScanner is a highly respected open source email security system design for Linux-based email gateways | Out of the box | V | | |
| mcafee_av | McAfee is an antivirus program. | Out of the box | V | | |
| ms-exchange | Microsoft Exchange Server is a calendaring and mail server developed by Microsoft | Out of the box | ✓ | | |
| ms-se | Microsoft Security Essentials (MSE) is an antivirus software (AV) product that provides protection against different types of malicious software. | Out of the box | ✓ | | |
| msauth_rules.xml | Microsoft Windows events deteced by Wazuh. | Out of the box | ✓ | | |
| ms_dhcp | Microsoft DHCP rules. | Out of the box | ✓ | | |
| ms_ftpd | Microsoft FTP rules. | Out of the box | ✓ | | |
| mysql | MySQL is an open-source relational database management system (RDBMS). | Out of the box | ✓ | | |
| named | named is a Domain Name System (DNS) server. | Out of the box | V | | |
| netscreenfw | Netscreen is a high performance firewall. | Out of the box | √ | | |
| nginx | Nginx is a web server with a strong focus on high concurrency, performance and low memory usage. | Out of the box | V | | |
| openbsd | OpenBSD is a Unix-like computer operating system descended from BSD. | Out of the box | V | | |
| ossec_rules.xml | Main rules | Out of the box | √ | | |

Wazuh – Ruleset



| Rule | Description | Source | Updated by Wazuh |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|
| pam | A pluggable authentication module (PAM) is a mechanism to integrate multiple low-level authentication schemes into a high-level application programming interface (API). | Out of the box | ✓ |
| php | PHP is a server-side scripting language designed for web development but also used as a general-purpose programming language. | Out of the box | ✓ |
| pix | Cisco PIX (Private Internet eXchange) is a popular IP firewall and network address translation (NAT) appliance. | Out of the box | ✓ |
| policy_rules.xml | Policy rules (login during weekends, non-business hours) | Out of the box | ✓ |
| postfix | Postfix is a free and open-source mail transfer agent (MTA) that routes and delivers electronic mail. | Out of the box | ✓ |
| postgresql | PostgreSQL is an object-relational database management system (ORDBMS) with an emphasis on extensibility and on standards-compliance. | Out of the box | v |
| proftpd | ProFTPD is an FTP serve | Out of the box | ✓ |
| pure-ftpd | Pure-FTPd is a free (BSD license) FTP Server | Out of the box | ✓ |
| racoon | Racoon is a key management daemon used for VPN connections. | Out of the box | ✓ |
| roundcube | Roundcube is a web-based IMAP email client. | Out of the box | ✓ |
| rules_config.xml | Main rules | Out of the box | × |
| sendmail | Sendmail is a general purpose internetwork email routing facility that supports many kinds of mail-transfer and delivery methods, including SMTP used for email transport over the Internet. | Out of the box | v |
| smbd | SMBD is a server that can provide most SMB services. The server provides filespace and printer services to clients using the SMB protocol. | Out of the box | ✓ |
| solaris_bsm | Solaris Basic Security Module (BSM) can create an extremely detailed audit trail for all processes on the system. | Out of the box | ✓ |
| sonicwall | SonicWall is a network firewall. | Out of the box | ✓ |
| spamd | spamd is a ISC-licensed lightweight spam-deferral daemon written under the umbrella of the OpenBSD project. spamd works directly with smtp connections, and supports features such as greylisting, minimising false positives compared to a system that does full-body analysis. | Out of the box | × |
| squid | Squid is a caching and forwarding web proxy. | Out of the box | ✓ |
| sshd | sshd (SSH Daemon) is the daemon program for ssh. | Out of the box | ✓ |
| symantec-av | Symantec is an antivirus program. | Out of the box | ✓ |
| symantec-ws | Symantec Web Security | Out of the box | ✓ |
| syslog_rules.xml | Rules to analyze syslog messages | Out of the box | ✓ |
| sysmon_rules.xml | Rules to detect Windows Process Anomalies | Out of the box | ✓ |
| systemd | Systemd is a software suite for central management and configuration of the GNU/Linux operating system. | Out of the box | × |
| telnetd | Telnet protocol daemon | Out of the box | × |
| trend-osce | Trend Micro OSCE (Office Scan) rules | Out of the box | ✓ |
| unbound | Unbound is a validating, recursive, and caching DNS server software. | Out of the box | × |
| vmpop3d | vm-pop3d is a POP3 server. | Out of the box | √ |
| vmware | VMware is a virtualization software . | Out of the box | √ |
| vpn_concentrator | Cisco VPN Concentrator | Out of the box | ✓ |

Wazuh – Ruleset



| Rule | Description | Source | Updated by Wazuh |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| vpopmail | vpopmail is a free GPL software package, to provide a way to manage virtual e-mail domains and non /etc/passwd e-mail accounts on qmail mail servers. | Out of the box | v |
| vsftpd | vsftpd is an FTP server for Unix-like systems, including Linux. | Out of the box | √ |
| web_appsec_rules.xm | Rules for vulnerabilities and attacks related with web | Out of the box | √ |
| web_rules.xml | Web access rules | Out of the box | √ |
| wordpress | WordPress is a free and open-source content management system (CMS) based on PHP and MySQL. | Out of the box | √ |
| zeus | Zeus is a lite Web Server | Out of the box | √ |
| Puppet | Puppet is an open-source configuration management utility. | Created by Wazuh | √ |
| Netscaler | NetScaler is a hardware device (or network appliance) manufactured by Citrix, which primary role is to provide Level 4 Load Balancing. It also supports Firewall, proxy and VPN functions. | Created by Wazuh | V |

Wazuh – Ruleset