



Privatefirewall Feature List

Proactive, Multi-Layered Defense

- **NEW! Process Detection** - Privatefirewall prevents viruses, trojans, worms and other malware by tracking all trusted processes and providing alerts when any potentially malicious process attempts to run.
- **NEW! System Anomaly Detection** – Privatefirewall's System Anomaly Detection Engine baselines normal usage based on system variables such as CPU utilization, thread count, and others. Normal use patterns of running applications are monitored and alerts are generated as unusual activity is detected.
- **NEW! Redesigned Tray Alerts** - Privatefirewall features compact, user-friendly tray alerts that provides basic activity information. More detailed information alerts and web search can be invoked with a single mouse-click.
- **Stealth Mode** – Privatefirewall controls the openings to a user's computer. By "cloaking" the computer's IP address, the PC becomes invisible to the Internet and potential intruders thereby reducing the risk of intrusion or attack.
- **Port tracking and reporting** – Privatefirewall tracks all ports to prohibit unauthorized port scanning or any other type of system intrusion. Privatefirewall generates detailed reports on all port scan attempts and displays instantaneous on-screen alerts.
- **Email Anomaly Detection** – Privatefirewall mitigates the impact of attacks targeting email clients by tracking the volume and frequency of outbound emails. Privatefirewall alerts you and blocks unacceptable deviations from normal email activity.
- **Advanced packet filtering** – Privatefirewall's layer-3 firewall uses proprietary stateful packet inspection technology to detect and block unauthorized access to your system. Privatefirewall allows the simple adjustment of security levels (High/Low/Custom) to establish different degrees of security for Internet and Local Network access.

Application Control and Firewall Policy Management

- Monitor all traffic to and from your PC and prevent trusted applications from being "Hi-Jacked" to steal local or network-accessible files.
- The Process Monitor adds an important layer of defense to conventional firewall protection by identifying process-level behavior characteristics of intrusion techniques and malware activity.
- Control which applications can access the Internet, and whether to permit/block every application with each usage or make permissions permanent. Specific IPs and/or Websites can be blocked or allowed access.
- Define application specific or global packet filtering rules that can be applied to incoming, outgoing or bi-directional traffic.
- View or create advanced firewall reports sorted by Web, Mail, or System access attempts spanning Hours, Days, Weeks, or customized time periods.

Unmatched Ease of Use

- Privatefirewall's security presets deliver superior PC protection immediately upon installation. Setup and configuration are fully automatic right out of the box.
- One-click configuration of pre-defined security settings for Home, Office, and Remote profiles eliminate complicated application tuning.
- Privatefirewall conveniently detects connections to local networks and automatically sets rules that allow access within that network.
- A variety of custom configuration interfaces are easily accessible for advanced users.
- Privatefirewall is fully integrated with Windows XP Security Center.