

# Antivirus for AIX

DATASHEET (iSecurity Suite Cyber Protection)



## Is AIX affected by Viruses?

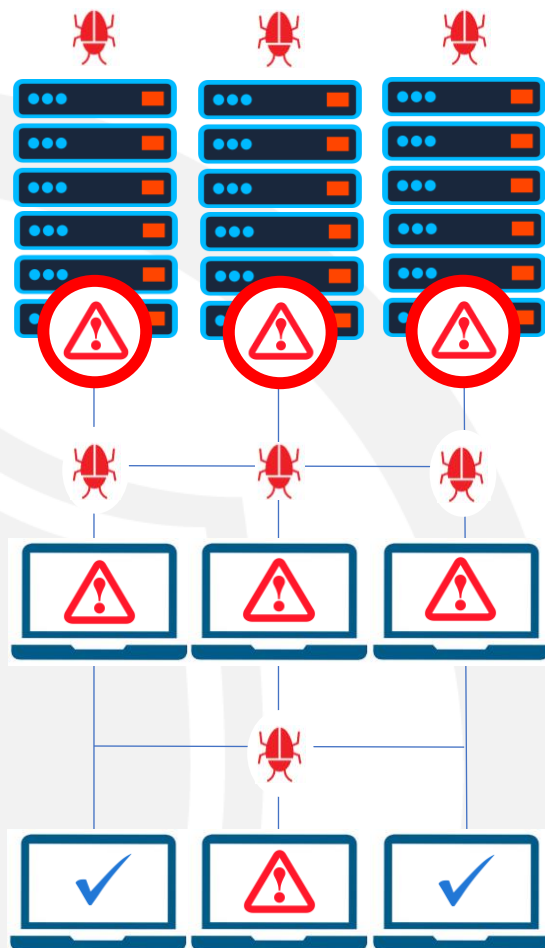
The threat of malware, ransomware, and malicious code is nothing new. However, the makeup of the systems they target has changed.

The days of believing it's "just a Windows thing" are over – and if your AIX servers aren't properly secured, your organization is at serious risk.

Although the AIX doesn't run .exe files, it can house infected files – where they can wait, silently and deadly, until someone on the network transfers and opens that file on their PC.

Windows clients connect to servers and become infected, interrupting business operations until they are cleaned – but the cycle repeats because the Servers are infected and hosting malware.

iSecurity Antivirus scans all accessed files, offers comprehensive virus detection by marking, quarantining, and deleting infected files, and prevents AIX becoming an infection source.



## iSecurity Antivirus for AIX is a Total Protection Solution

### ClamAV engine implementation brings

- A database of over eight million virus signatures
- Signatures are continually updated
- Recent, leading-edge technologies
- Improved scanning based on up-to-date algorithms
- Significantly faster scanning of PDF, ZIP and other file types
- Reduced load time of the signatures

### iSecurity implementation brings

- On-Access Scanning
- On-Demand Scanning
- Only-New Scanning. Marking files as scanned so no need to scan them again unless they have changed
- Cannot be disabled by any known virus keeping the server protected without interruption
- Runs Local and natively at the AIX

## Key Features

- Scan On-Access, On-Demand and Only-New
- Cannot be disabled by viruses
- Improved Memory and Processor usage, preventing unnecessary file's scanning if there is no change since last scan
- Command-line scanner
- Regularly updated database from ClamAV and Raz-Lee
- Database updater with support for digital signatures
- Built-in support for zip, gzip, jar, and tar files
- History Log for review and analysis
- User-friendly Web Interface & Native Interface
- Email Notifications

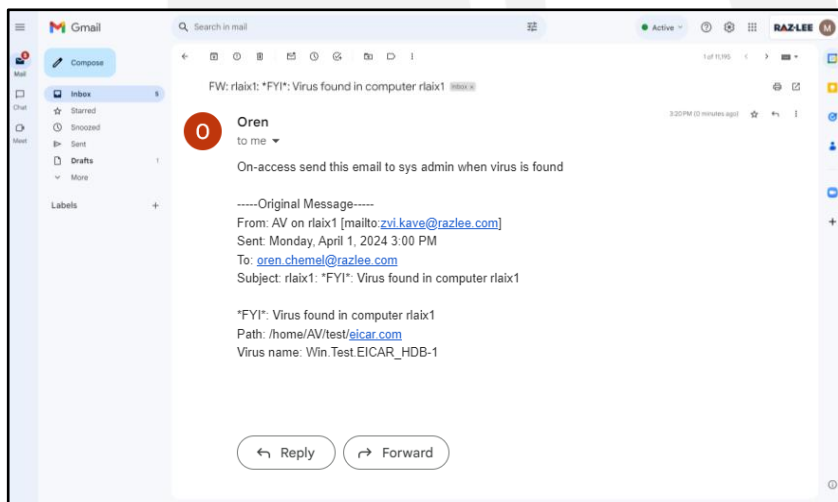
## What is Only-New Scanning?

Scan for viruses is by definition CPU intensive. There are 8,600,000+ signatures that must be compared to the contents of the object. Beyond this there is the heuristic scan which search for zero-day viruses. iSecurity Antivirus marks internally object that were scanned. This happens on both On-Access and On-Demand scans.

When a file is opened, the On-Access scan is automatically called to scan the object. This WILL NOT happen if the file has not changed since it was last scanned. Huge performance advantage!

When the ON-Demand scan is used, a parameter can be set to scan Only-New or the file has changed since then. So much more efficient. So much faster.

## Email Notifications



## Let's Get Started

Schedule your Demo and start protecting your Systems with iSecurity Antivirus for AIX