

RAZ-LEE

CAPTURE

Visual Track for System i Green-screen User Activity

About Raz-Lee Security

Founded in 1983, Raz-Lee Security is one of the world's leading independent owned cybersecurity and compliance solution providers for IBM i servers (AS/400).

Raz-Lee's flagship iSecurity suite guards organizations against insider threats and unauthorized external access to business-critical information hosted on their IBM i. We have developed cutting-edge solutions that have revolutionized analysis and fortification of IBM i servers.

We build solutions that work with other companies' technologies allowing organizations to monitor IBM i activity via SIEM or DAM dashboards.

Technology Business Partners



About iSecurity Suite

Advanced Threat Protection

- Anti-Ransomware
- Antivirus / Malware protection
 - ICAP Optional Client/Server for Antivirus

Authentication & Authorization

- MFA Multi Factor Authentication
- Self Password Reset
- Authority On Demand

Protection

- Firewall FTP, ODBC...access
- Monitor CL Commands
- Safe-Update to protect production files

Evaluation, Reporting & Alerts

SIEM & DAM Support

Syslog, SNMP, CEF, LEEF

Visualizer

Business Intelligence for Security

Score Cards

for GDPR, SOX, PCI, HIPAA...

Security Investigator

Data Discovery, Authority Inspector, Assessment

Encryption

- DB2 Field Encryption (FIELDPROC)
- PGP File Encryption

Data Base Solutions

- AP-Journal DB Audit, Filter, Alerts, SIEM
- DB-Gate Native SQL to Oracle, MSSQL...
- FileScope Secured file editor

Auditing & Response

- Audit Journal, System Values, Status...
- Proactive re-Action in real time
- Capture screen activity
- Compliance of Users, Objects, IFS
- Change Tracker watch Production Libraries

CAPTURE

Visual Track for System i Green-screen User Activity

Track over User Activity

In today's increasingly complex business environment, effective and searchable audit trails are a key component of any organizational IT security program.

- Regulations require many organizations to maintain detailed transaction activity records and to retain these records for an extended period of time.
- IT departments and technical support personnel need to monitor user activity in order to troubleshoot error conditions, track performance bottlenecks, and ensure compliance with organizational policies. This often requires detailed knowledge of what users are doing and how they are doing it.
- Computer logs and audit reports, more often than not, do not provide enough forensic evidence for these purposes.

Any Way to have a Visual Track?

Capture solves this problem by complementing journals and reports with a visual audit trail of user activity.

- Capture shows exactly what users are doing and when they are doing it! Screen capture sessions are initiated as required and are retrievable using an intuitive process featuring flexible scrolling and a powerful free-text search engine for locating the captured data screens and logs.
- Within each screen capture session, you can scroll through the screens sequentially or you can use the moveable Capture Menu to jump directly to a particular screen or search for screens containing a specific text string.

Green-screen tracking solution

Capture is a green-screen tracking solution that automatically captures and saves user activity as displayed on IBM i (AS/400) screens.

Capture's invaluable tracing capabilities allow organizations to conform with compliance requirements that apply to industries such as banking, insurance, health care, and defense.

- Runs either in “silent-mode” or as a deterrent known to possible offenders
- Automatically triggers screen capturing according to a variety of pre-defined rules
- Searches screens for suspicious content using a powerful text search capability
- Saves hours of tedious work and costly phone calls in the event of an application-related problem
- Retrieves captured user screens easily via a user-friendly display
- Reduces operational risk and fraud

Based on Rules

The Capture Menu also provides commands for displaying the job log and the Audit log entries related to the particular screen and capture session. You can even access the DSPJOB command and print the screen directly from the Capture Menu.

```
Modify Rule

Type choices, press Enter.

Sequence . . . . . 100.0
Description . . . . . Non-working hours

Selection criteria Not Value Only specified fields are checked.
IP Address . . . . . - 1.1.1.1
Subnet mask . . . . .
Time group . . . . . - NIGHTSHIFT
Job (Terminal Id) . . .
User / Special Authority _____ Generic*
Subsystem . . . . . _____ Generic*, *SPCAUT (any),
Rule is valid until date _____ time _____ *ALLOBJ, *AUDIT, *SECADM...
Generic*

Process
Capture (copy screen) . Y Y, N, Blank = *SAME
Log CL program commands. Y Y, N, Blank = *SAME

F3=Exit F4=Prompt F8=Print F12=Cancel

Modify data, or press Enter to confirm.
```


iSecurity Capture

Capture works both a stand-alone product and also as a module fully integrated into the iSecurity Suite. Provides three solutions in one product:

- Auditing solution
- Regulation compliance solution
- Help-desk troubleshooting solution

Captures and retains all System i green-screen user activity screens according to predefined criteria such as IP address, user profile, job name, date/time. Replays user session screens, as if looking over the user's shoulder

Enables compliance with Sarbanes-Oxley, HIPAA, the California Privacy Act and other regulations and is legally valid evidence in court.

iSecurity Capture Advantages

- Preserves job logs and CL Command logs for subsequent review, even after a session is finished
- Uses a simple rule definition process suitable for both IT professionals and non-technical users
- Archives captured screens offline to meet data retention requirements without consuming excessive disk resources
- Searches user sessions in a specific timeframe, in accordance with any screen content, for example, mortgage or patient number specified in the screen
- Easy navigation through captured sessions via moveable Capture Menu

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Thank You

For more information about our company and products please visit
www.razlee.com