

Overview

HPE IMC User Behavior Auditor Software

Models

HPE IMC User Behavior Auditor Software Module with 50-user E-LTU

JG760AAE

Key features

- Distributed architecture
 - Audit template customization
 - Ability to export and audit log files
 - Flexible filter strategy configuration
 - Intelligent data storage space management
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Product overview

HPE Intelligent Management Center (IMC) software is a modular comprehensive resource management platform. With its extensive device support, IMC software provides true end-to-end management for the entire network, as well as the open operation cycle.

Many enterprises are facing security threats from their internal networks. Auditing the online behavior of internal users is an effective way to find and solve such security threats. To satisfy this need, HPE IMC User Behavior Auditor (UBA) software was introduced. It provides a high-performance, scalable network log audit and analysis solution. IMC UBA software provides comprehensive log collection and audit functions, and supports various log formats such as NAT, flow, NetStreamV5, and DIG. These DIG logs allow you to audit security-sensitive operations and digest information from HTTP, FTP, and SMTP packets.

HPE IMC UBA software, which now supports concurrent licensing, provides good scalability, and the behavior audit methodology is based on the IMC platform and is therefore well-adapted to network environment changes. IMC UBA software implements user behavior tracking in conjunction with the HPE IMC User Access Manager module.

Features and benefits

Management

- **Service configuration:**
 - Probe management
 - Device management
 - Server management
 - Application management
 - Application identification management
 - Parameter configuration
- **Query and audit:**
 - General log audit
 - NAT log audit
 - Web log audit

Overview

- FTP log audit
- Email log audit
- **Template customization:**
 - Customized general log audit
 - Customized NAT audit
 - Customized Web log audit
 - Customized FTP log audit
 - Customized email log audit
- **Log export:**
 - Log export configuration
 - Log export record query
 - Log file audit
- **Filter strategy management:**

contains default policy and user-defined policy with different filter conditions; if there is no filter condition match, the log packet is handled by default policy; if a packet matches a filter condition, it is handled by the dedicated policy; if a log packet matches multiple filter conditions in different policies, the packet is handled by the policy with the highest priority
- **Device behavior analysis**

includes traffic monitoring and website tracking
- **Probe management**

Network flow probe is an alternative solution for collecting network flow records from devices that do not support the Flow 1.0/3.0, NAT 1.0, NetStream v5/v9, sFlow v5, or NetFlow v5/v9 protocols. DIG server is deployed to analyze the network flow mirrored from a router or switch, and then forward the DIG logs to a UBA server via FTP. During DIG logs forwarding the UBA server acts as an FTP server, and the probe acts as a FTP client sending regular DIG logs to the UBA server.
- **Network flow record collection**

UBA can analyze the following types of logs forwarded by devices: Flow log—Supports protocols Flow 1.0/3.0, NAT (Network Address Translation) log—Supports protocol NAT 1.0, NetStream log—Supports protocol NetStream v5/v9, sFlow log—Supports protocol sFlow v5, NetFlow log—Supports protocol NetFlow v5/v9 For devices that are unable to generate the logs mentioned above, you can use probes to analyze the network flow data, and forward DIG logs to a UBA server.

Warranty and support

- **Electronic and telephone support**

limited electronic and business-hours telephone support is available from Hewlett Packard Enterprise; to reach our support centers, refer to <http://www.hpe.com/networking/contact-support>; for details on the duration of support provided with your product purchase, refer to <http://www.hpe.com/networking/warrantysummary>
- **Software releases**

to find software for your product, refer to <http://www.hpe.com/networking/support>; for details on the software releases available with your product purchase, refer to <http://www.hpe.com/networking/warrantysummary>

Technical Specifications

HPE IMC User Behavior Auditor Software Module with 50-user E-LTU (JG760AAE)

Platform required

Server:
HPE Intelligent Management Center Enterprise Software
HPE Intelligent Management Center Standard Software

Notes

See the [HPE IMC Standard or Enterprise Platform data sheet for the required software environment](#)

Services

Refer to the Hewlett Packard Enterprise website at <http://www.hpe.com/networking/services> for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local Hewlett Packard Enterprise sales office.

Accessories

HPE IMC User Behavior Module Software accessories

License

HPE IMC User Behavior Auditor Software Module Additional 50-user E-LTU

JG761AAE

HPE Intelligent Management Center DIG Software Probe E-LTU

JF409AAE

Summary of Changes

Date	Version History	Action	Description of Change
17-June-2016	From Version 8 to 9	Changed	Product descriptions updated.
01-Dec-2015	From Version 7 to 8	Changed	QuickSpecs name changed to HPE IMC User Behavior Auditor Software Product overview, Features and Benefits and Technical Specifications updated
29-Sep-2014	From Version 6 to 7	Changed	Updated Features and benefits and Technical Specifications
		Removed	License models were removed.
30-Sep-2013	From Version 5 to 6	Changed	Updated Overview, Features and Benefits, and Accessories.
30-Aug-2013	From Version 4 to 5	Changed	The title was changed.
13-Jun-2013	From Version 3 to 4	Removed	License models were removed.
13-Feb-2012	From Version 2 to 3	Changed	The Features and Benefits, model names and Options were updated.
06-Apr-2011	From Version 1 to 2	Changed	The QuickSpecs was completely revised, including changing the title.



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