

**Scan9000**  
**HP-UX environment assessment for HP9000 Containers migration**  
**from HP PA-RISC to HP Integrity servers**



**Prepared by:**

ViSolve Migration Team  
4010, Moorpark Avenue  
#205, San Jose,  
California 95117

+1- 408-850-2243

[migration\\_engg@visolve.com](mailto:migration_engg@visolve.com)

[www.visolve.com](http://www.visolve.com)

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## I. Objective

To provide customers a simple, accurate, assessment tool for re-hosting a PA-RISC environment to HP-UX Integrity server using 'HP 9000 Containers'.

## II. What is Scan9000?

Scan9000 is a FREE software tool that analyses an HP-UX PA-RISC environment for compatibility with rehosting using HP 9000 containers. It provides a detailed report on the installed software, current utilization, sizing and issues (if any) when re-hosting the environment to HP-UX integrity with HP 9000 Containers.

### Scan9000 – Technology

Scan9000 is developed by ViSolve with years of experience in working with hp-ux internals and utilizing some open source tools that are developed with thousands of members over a period of time.

### Scan9000 Report

The report evaluates these key areas of the HP-UX environment on the existing HP 9000 server.

- a. Application Analysis
- b. OS details
- c. Utilization (CPU, Memory, Storage)
- d. Hardware

### Application Analysis (Containers) – A Sample Report

Application Name	Version	Description	Container Supportability	Reason	Dependencies
hpuxwsApache	B.2.0.59.07.02	HP-UX Apache-based Web Server (with IPv6 support)	✓		/opt/hpws/apache/lib/libaprutil-0.sl.9 . . .
OpenSSL	A.00.09.07m.041	Secured NW communication	✓		/usr/lib/libdld.2 . . .
CIFS-Server	A.01.10	HP CIFS Server (Samba) File and Print Services	?	The file /opt/samba/bin/eventlog adm uses the following device files: /dev/tty /dev/console . . .	/usr/lib/libnsl.1 /usr/lib/libxti.2 /usr/lib/libsec.2 . . .
...					

## OS Details

- a. OS Version
- b. Configurations
- c. Patch Details

## Server Utilization

Memory

CPU (Load Average)

Storage

## Hardware

- d. Model #
- e. Installed HW
  - i. Processor
  - ii. Memory
  - iii. Network
  - iv. Storage

## III. Download Scan9000

To download Scan9000 or to get a free sample report, please email: [services@visolve.com](mailto:services@visolve.com)