



JDisc Discovery Overview



Network inventory and IT documentation – enhanced by JDisc Discovery.

JDisc Discovery provides detailed and current network documentation, enabling your IT to run more efficiently. Loaded on one of your networked servers, the agentless discovery technology minimizes the impact on your network and devices.

Simplify your IT environment

The software will collect all device data throughout your environment and store on the JDisc database that is installed on the networked server.

JDisc Discovery ...

- **Identifies** and collects detailed software and hardware information from all major operating systems.
- **Detects** USB devices attached to Windows computers.
- **Displays** application name and hardware information in an easily digestible format (display or export to csv).
- **Scans** computers with proprietary agent requirements.
- **Exports** discovered data into any other IT system.
- **Stores** discovered data and access credentials in a secured SQL database (Postgres).
- **Creates** a read-only database user so other IT systems can access inventory data safely.
- **Encrypts** access credentials stored in JDisc's database using 128-bit AES encryption.



JDisc Discovery Benefits

- Operational in 60 minutes
- Fast results, since no agent installation is required on target systems
- Discovers up to 1,500 devices per hour
- Minimum configuration efforts for small companies and maximum flexibility for large enterprises
- Ideal for heterogeneous environments
- Always up-to-date records
- All information at one glance
- Intuitive user interface
- Adapts to your company's structure
- Open database structures for simple data exchange

JDisc Discovery Overview

Perfect for heterogeneous IT environments

JDisc Discovery correctly identifies any device type, including:

- Unix computers with HP-UX, Solaris, or AIX
- Windows computers and servers
- Mac OS X computers
- Linux and VMware computers
- Many SNMP-based devices, such as routers, switches, network printers, etc.

Virtualization

JDisc Discovery identifies and assigns the discovered virtual machines to their physical servers for the following virtualization technologies, including:

- VMware ESX server, VMware ESXi server, VMware server
- Microsoft HyperV
- Citrix XenServer
- Solaris Zones, Solaris LDOMs
- HP Integrity VMs
- Xen
- Kvm
- Oracle VM server
- Parallels
- Virtual Iron

Software discovery

The JDisc Discovery tool finds complex applications, detects database instances for many database vendors, and determines the installed applications and components for the most prominent JEE servers.

- Discovers applications installed on Windows, UNIX, Linux and Mac OS X computers
- Identifies Oracle database installations through special scripts.
- Determines database instances for many databases (Oracle, IBM DB2, Sybase, Postgres, and Microsoft SQL Server)
- Extends the software discovery by your individual custom scripts.

For more information, please contact your
SHI Account Executive or visit SHI.com/ITAM.