Reflection for the Web Unisys Edition

Reflection for the Web Unisys Edition is rich client terminal emulation browser-deployed software that gives airline and travel industry users secure applications on Unisys, UNIX, IBM, HP, and Open-VMS hosts. Centrally deployed and managed, Reflection for the Web offers easier automation, an enhanced user experience, and unrivaled security. With our advanced security features, you can safely connect to fully functioning host applications across the public Internet and integrate host applications into your modern LDAP-based security infrastructure.

Product Highlights

Robust Security Options

OpenText™ Reflection for the Web includes a security proxy server that extends host access to re- mote users without exposing hosts to Internet threats. The security proxy server works with the management server to control access to terminal emulation and file transfer hosts based on Active Directory or LDAP user and group membership. It uses read-only access to your directory, so you don't need to change your existing LDAP schema.

Reflection for the Web also provides standards-based TLS and SSH encryption with FIPS 140-2-validation in process cryptographic modules. These modules, along with Reflection for the Web's audit logging capabilities, facilitate compliance with internal and external security regulations such as PCI DSS, Sarbanes-Oxley (SOX), Gramm-Leach-Bliley, HIPAA/HITECH, and Basel II.

Extensive Usage Monitoring

Reflection for the Web enables you to monitor and audit usage at every step of the connection. The management server and security proxy server log critical information such as authenticated users' LDAP distinguished names, sessions run by users, the destination host and port, and client and host IP addresses. And you can also monitor application usage with the metering server.

Flexible to Fit In Your Infrastructure

Reflection for the Web is platform independent. The client can run on its own with the Launcher as well as using the Oracle Java 8 Plug In/applet technology. Reflection for the Web installs on Windows and Linux servers. An OpenJDK 8 runtime is installed with the server components

Quick View

- Connect local and remote browser users to Unisys, UNIX, IBM, HP, and OpenVMS host applications.
- Centrally install, deploy, and manage terminal emulation applications.
- Use enterprise directory services to control access to sensitive data and resources.
- Customize sessions with hotspots, keyboard mapping, and color settings.
- Ensure highest-level data protection with TLS 1.2, SHA-256, Secure Shell (SSH), and patented Secure Token Authorization.
- Facilitate compliance with PCI DSS, Sarbanes-Oxley, Gramm-Leach-Bliley, HIPAA/HITECH, and GDPR.

Components

- Management Server
- Security Proxy Server
- Metering Server
- Management Server
- Terminal Emulation Thin Clients
- File Transfer Thin Clients
- Printing Thin Clients