

Savoy Operating in Secured IT Environments

With the proliferation of new viruses on a near daily basis, many corporate IT departments place strong restrictions on the equipment connected to their corporate networks. To accommodate this increasing demand for secure operations, Savoy now provides its video server software on Windows 2000/2003 Server, permitting customer IT personnel to apply whatever security policies necessary to conform to their own internal standards.

Savoy does not assume the responsibility of fully securing the server, but rather delivers it in a rather standard form. It is expected that IT personnel will then implement their own security policies.

To aid IT personnel in assessing the security requirements, Savoy provides information on the various services that operate the Savoy application as listed below.

The Savoy Video WebEngine (Server) is intended to run the following services, some of which are optional:

FTP Service

Description: Network Consoles request archived video files from servers using the FTP protocol.

Requirement: required for event retrieval

Port: 21,22

Password protected: yes, user settable (as of Release 3.01).

HTML Service

Description: HTML service renders video images to standard Browsers

Requirement: not required, rarely used

Port: 80

Password protected: yes, settable with Savoy Development Client

Video Service

Description: Provides real-time activity of the Video system to remote Consoles

Requirement: required for Console connectivity

Port: 1984, settable through server dialog

Password protected: yes, settable through server dialog

VNC (Virtual Network Computing)

Description: Shares the server's desktop for maintenance purposes.

Requirement: required for maintenance in place of physical displays and keyboards

Port: 5900

Password protected: yes, settable through VNC server setup dialog

Web Services

Web Services exchanges information with Savoy's web site over port 80. With rare exception, the information exchanged is server status information that is maintained on Savoy's database in order to generate notifications (email, paging) of system faults.

Automatic Software Updates

Description: periodically checks Savoy website for software updates

Requirement: not required,

Port: uses FTP client facility