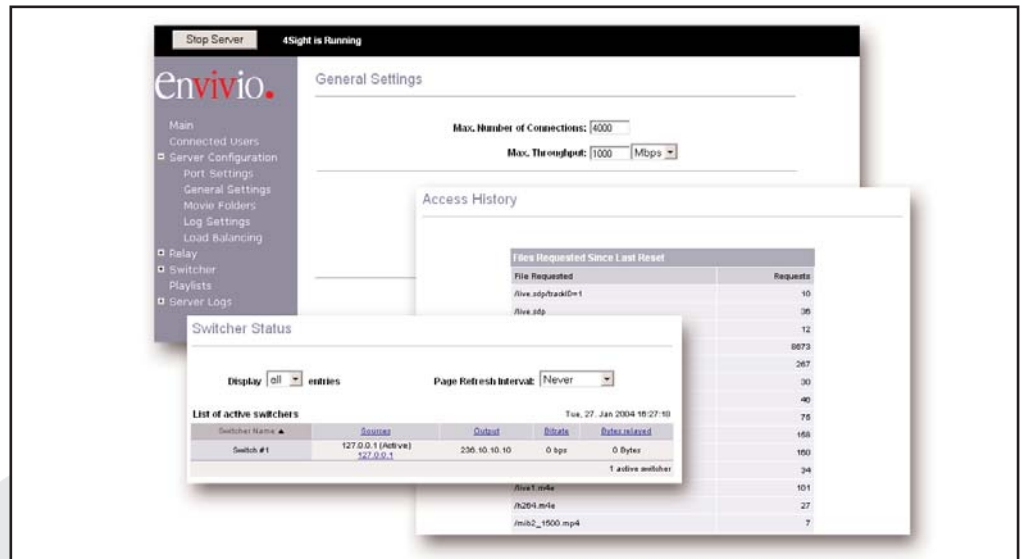


4Sight™ - Software Edition

MPEG-4 / H.264 Video Server Software

- Carrier-class streaming server
- Scalable, flexible configurations for core or edge deployments
- High-performance media delivery
- Trick-play support
- Advanced interactive applications support
- ISMA compliance for proven interoperability



The 4Sight™ SE video streaming server software from Envivio provides optimized MPEG-4 and H.264 streaming performance in small-, medium-, and large-scale enterprise, broadband, and broadcast deployments. It has been designed to meet the needs of all professional video distribution applications.

Features

- Stream MPEG-4, H.264, and 3GPP content
- Ability to stream MPEG-4 Systems content (BIFS)
- Playlist management
- Real-time stream switcher
- 'Trick Play' support
- Error resilience
- Remote administration and monitoring
- SDP broadcaster and SAP
- Customizable authorization

Benefits

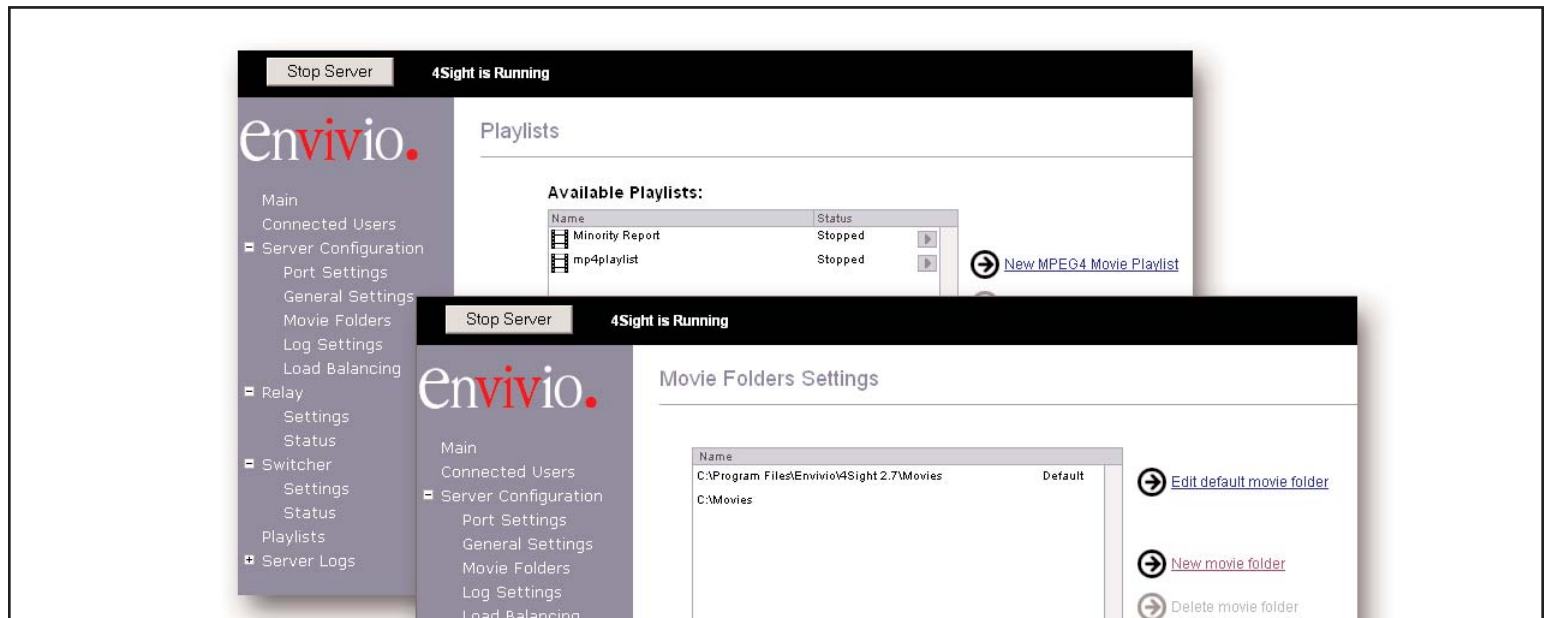
- Deliver top-quality video over existing IP networks
- Increase audience reach using scalable multi-server configurations
- Distribute standard MPEG-4 content to use on any client platform – PC, set-top box, and wireless device
- Reduce bandwidth costs by streaming efficient MPEG-4 files

Applications

- Video-on-demand services
- Broadband IPTV distribution
- Cable TV head-ends
- X-DSL video distribution

Technical Specifications

	4Sight SE STD	4Sight SE PRO
Operating Systems Supported	Windows 2000 Server / Advanced Server (4Sight-SE-STD-WIN) Linux Redhat 8.0 (4Sight-SE-STD-LIN)	Windows 2000 Server / Advanced Server (4Sight-SE-PRO-WIN) Linux Redhat 8.0 (4Sight-SE-PRO-LIN)
Streaming Formats	MPEG-4, H.264, 3GPP	MPEG-4, H.264, 3GPP
Streaming Modes	Unicast, multicast	Unicast, multicast
Streaming Data Protocols	RTP/RTCP over UDP/TCP/reliable UDP/ HTTP tunneling	RTP/RTCP over UDP/TCP/reliable UDP/ HTTP tunneling
Streaming Control Protocols	RTSP	RTSP
Aggregate Throughput	100 Mbps (limited)	Up to 500 Mbps (depending on hardware configuration and stream rate)
Advanced Features		Trick Play (fast forward, pause, rewind) Stream reflecting and relaying
Management and Administration	SNMP agent for monitoring Web-based administration Detailed event logging Authentication and authorization manages content access	SNMP agent for monitoring Web-based administration Detailed event logging Authentication and authorization manages content access
Minimum Hardware Requirement	Intel Pentium III 800 MHz, 256 MB RAM, Gigabit Ethernet card	Intel Pentium III 800 MHz, 256 MB RAM, Gigabit Ethernet card
Recommended Hardware	Server motherboard with Intel Xeon 2.8 GHz, FSB 533, 512 MB RAM, SCSI drives in RAID 5, Gigabit Ethernet card	Server motherboard with Intel Xeon 2.8 GHz, FSB 533, 512 MB RAM, SCSI drives in RAID 5, Gigabit Ethernet card



For more information, visit:
www.envivio.com

