

Abkürzungsverzeichnis

AAC	Advanced Audio Coding
ABR	Adaptive Bitrate
API	Application Programming Interface
ARQ	Automatic Repeat Request
AV1	AOMedia Video 1
AVC	Advanced Video Coding
AWS	Amazon Web Services
BNC	Bayonet Neill Concelman
CBR	Constant Bitrate
CCITT	International Telegraph and Telephone Consultative Committee
CDN	Content Delivery Network
CPU	Central Processing Unit
DHCP	Dynamic Host Configuration Protocol
DNS	Domain Name System
EB	Elektronische Berichterstattung
FEC	Forward Error Correction
FTP	File Transfer Protocol
GmbH	Gesellschaft mit beschränkter Haftung
HB	High Bitrate
HEVC	High Efficiency Video Coding
HLS	HTTP Live Streaming
HTML5	Hypertext Markup Language 5
HTTP	Hypertext Transfer Protocol
ICE	Interactive Connectivity Establishment
IEEE	Institute of Electrical and Electronics Engineers
IETF	Internet Engineering Task Force
Inc.	Incorporated
IP	Internet Protocol
ISO	International Standards Organization
Jibri	Jitsi Broadcasting Infrastructure
JS	JavaScript
LED	Light-emitting Diode
LLC	Limited Liability Company
MAC	Media Access Control
NAT	Network Address Translation
NDI	Network Device Interface
OBS	Open Broadcaster Software
OSI	Open Systems Interconnection
Pty Ltd	Proprietary Limited Company
QoE	Quality of Experience
QoS	Quality of Service
RCL	Remotely Controlled Laboratories
RFC	Request for Comments
RTCP	Real-Time Transport Control Protocol
RTMFP	Real-Time Media Flow Protocol
RTMP	Real-Time Messaging Protocol
RTMPE	Encrypted Real-Time Messaging Protocol
RTMPS	Secured Real-Time Messaging Protocol
RTMPT	Real-Time Messaging Protocol Tunnel
RTP	Real-Time Transport Protocol
RTSP	Real-Time Streaming Protocol
RTT	Round-Trip-Time

SDI	Serial Digital Interface
SDK	Software Development Kit
SNG	Satellite News Gathering
SoF	Start of Frame
SRT	Secure Reliable Transport
SRTP	Secure Real-Time Transport Protocol
STUN	Session Traversal Utilities for Network Address Translation
TCP	Transmission Control Protocol
TSL	Transport Security Layer
TURN	Traversal Using Relay around Network Address Translation
UDP	User Datagram Protocol
UDT	UDP-based Data Transport Protocol
UI	User Interface
URL	Uniform Resource Locator
VBR	Variable Bitrate
VoD	Video on Demand
W3C	World Wide Web Consortium
WebGL	Web Graphics Library
WebRTC	Web Real-Time Communication