

New Etere HTML5 Player Built for HTTPS Protocol Provides a Better Performance

Etere releases a more efficient, secure and optimised HTML5 Player designed for HTTPS protocol. Now, Etere also includes the use of HTTPS for its intranet services.



Etere logo



EtereWeb Multiplatform



Annotations



HTML5



Etere HTML5 player gets a performance and security boost with a new release that is optimised for HTTPS protocol. The upgrade which provides a more efficient performance, faster speeds and better security is available free for all Etere users with a valid support contract. Moving forward, the use of HTTPS is also mandatory for all Etere intranet services to leverage the benefits of secure encryption, better performance and faster speeds.

HTTPS (Hypertext Transfer Protocol Secure) provides a wide range of benefits. These include enhanced security with SSL/TLS encryption, authentication and data integrity. The HTTPS protocol makes it possible for web users to transmit sensitive data securely over the internet as the data is encrypted. It prevents manin-the-middle attacks that can compromise insecure networks and helps to protect the privacy of users.

Another key benefit of the new Etere upgrade is a more efficient performance and faster speeds. With HTTPS protocol, a browser and server can request and receive multiple web elements through a single connection. As a result, latency is significantly minimised and the loading speed is faster.

Etere HTML5 player can be accessed via the **EtereWeb** platform. It is designed with all the features needed for a professional browsing experience on the web. Etere HTML5 player supports faster speeds with lower CPU usage as data from webpages can be stored locally on the client and operate offline. In addition, it features a very stable performance and full compatibility with all web browsers.

Key features

- Multi-language closed captions
- Multi-language audio tracks
- Full screen preview
- Support for all commonly used formats
- Multi-standard timecode including PAL, NTSC, HD50p
- Embedded tracks and external audio files
- Set SOM and EOM
- EDL options
- Volume adjustment
- Physical start, end and duration
- Scheduled duration
- Frame accuracy
- Create segment
- Segments preview
- Media type
- Supported video formats include H.264, AVC-Intra, MPEG-2&4, DNxHD, ProRes 422
- Supported audio formats include PCM, AAC, MP2, MP3, WMA, FLAC
- Supported container formats include MOV, MP4, MPEG-PS/TS, ASF, WMV, MXF, LXF, GXF

From the collaboration with editors to media preview, **EtereWeb** takes your workflows further with real-time updates, authenticated access and an efficient management of assets and operations from the web. EtereWeb provides secure remote access to your Etere Database and/or cloud system. The web client is optimised for any tablets, mobile phones, laptops and PCs. Users can manage the agenda calendar, assigned tasks, media previews, content approvals and drive their workflows from any location with a simple login. The inclusive media player features all common playback controls including multi-language subtitles and audio tracks, full screen preview, segments creation, EDL marks and more.

3/9/2020 Technology

Etere a consistent system

About Etere

Since its beginnings in 1987, Etere has been preparing users to be ready for the future. Etere is a worldwide provider of broadcast and media software solutions backed by its mark of excellence in system design, flexibility and reliability. Engineered in Singapore, the revolutionary concept of Etere Ecosystem promotes real-time collaborations and enhances operational efficiency across the entire enterprise. Etere Ecosystem software solutions including Media Asset Management, Channel-in-a-Box, Newsroom, Ad Insertion, Airsales, Automation, Broadcast Management System, Censorship, HSM Archive, Logging, OTT/VOD Delivery, Radio-Live, Subtitling and Captioning software are built with an integrative Web and Windows architecture that are customisable to fit perfectly in any system. Etere system is developed by 4 different groups in different countries to ensure reliability and quality. Etere delivers on its service excellence commitment with its dedicated team and a 24/7 worldwide support. Its portfolio of digital technologies and marketproven remote/on-site solutions including consultancy, training, installation and demonstrations are ready to run with your business no matter where you are. Etere enhances your adaptability for the future and empowers you with the software tools to drive your business to greater heights. www.etere.com

