



Fovia Announces *XStream*[®] *HDVR*[®] *Web SDK*

Write Once and Run Anywhere! Web-Based Advanced Visualization

Palo Alto, California, November 18, 2015 — Fovia, Inc., the developer of *High Definition Volume Rendering*[®] and a world leader in imaging technology, today announced a new development platform, *XStream*[®] *HDVR*[®] *Web SDK*. This platform enables *F.A.S.T.*[®] development of a flexible class of web-based applications, providing anytime, anywhere access to advanced data visualization in many fields, including medicine, biotechnology, life sciences, geosciences and manufacturing. Through a client-side interface, *XStream HDVR Web SDK* enables original equipment manufacturers (OEMs) to write advanced visualization applications one time and distribute them across any web browser or mobile device.

XStream HDVR Web SDK uses pure client-side JavaScript code that is automatically downloaded and supported on any web-enabled device, making state-of-the-art volume rendering capabilities available through an extensible architecture that allows the creation of zero-footprint, HTML5 web clients and applications. Fully functional windows, enabled by *XStream HDVR*, can be quickly and easily embedded into web pages, thereby rapidly accelerating time-to-market.

The *XStream HDVR Web SDK* platform makes integrated development of rich visualization applications possible via advanced component examples. Additionally, real-time collaboration is facilitated, allowing workflows to be shared and viewed across multiple devices within and between locations, regardless of geographic distance or data size.

"With our *XStream HDVR Web SDK*, Fovia is proud to expand the accessibility of our scalable, CPU-based *XStream HDVR* to include any web-enabled device," said David Wilkins, Vice President, Business Development. "Our valued partners now have additional opportunities to offer *High Definition Volume Rendering* to their customers through the cloud, thereby avoiding cumbersome software installation and annoying updates."

About Fovia, Inc.

Fovia is the developer of *XStream*[®] *HDVR*[®], a CPU-based, advanced visualization platform that allows its partners in a variety of fields to deliver

unparalleled quality, performance and scalability to their customers. Fovia's *XStream HDVR SDK* enables *F.A.S.T.*[®] development of local, enterprise-wide and remote volumetric rendering workflows, while its *XStream HDVR Web SDK*, through a client-side interface, enables developers to write advanced visualization applications one time, and distribute them across any web-enabled device. By using Fovia's innovative and flexible imaging software development kits, companies can streamline their development strategies and bring their own proprietary workflows to market quickly and easily. *XStream HDVR* delivers high fidelity 2D, 3D, 4D and 5D real-time rendering and can be used in conjunction with Fovia's 3D printing SDK, *RapidPrint*[®].

For additional information and to learn more about commercial, academic or research licensing, visit www.fovia.com.

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