

BSkyB's Interest in the W3C Web on TV Workshop

Participants Background.

BSkyB operates the most comprehensive multi-channel, multi-platform television service in the UK and Ireland. 10 million households enjoy an unprecedented choice of movies, news, entertainment and sports channels and interactive services on Sky digital. These services are delivered via satellite to set top boxes, and increasingly via broadband to set tops, PC's and games consoles as well as mobile.

Particular points of interest.

BSkyB's principal interest is in deploying television in the most engaging ways possible over the widest range of devices; consequently our main interest in the W3C workshop is in how video is embedded into applications.

We are keen to help develop standard mechanisms to facilitate the following;

- Handling protected video (decryption, DRM etc.)
- Trick play (Live pause, Fast forward etc.)
- Handling different delivery mechanisms (streaming, progressive download, local content)
- 3D TV

We are also interested in how to deploy applications across a number of different devices with different Human Interface Devices, most interestingly those without a traditional keyboard.

Suggestions.

We look forward to participating in the Workshops to explore and define the next steps which are appropriate for the connected TV community, in particular we would like to be involved in the evolution of the integration of video and new Human Interface Devices in the next generations of W3C specifications.

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BSkyB.