Research Note TSSG-2012 Mozilla/Firefox and WebRTC



Mozilla/Firefox and WebRTC

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Description:

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1. Mozilla/Firefox and WebRTC

Mozilla Firefox has started showing WebRTC support in their browser. Nothing stable enough to be able to release it in their main branch of the browser. This means developers can now test WebRTC in multiple browsers.

Mozilla attended IETF 83 in Paris, and showed an early demo [http://hacks.mozilla.org/2012/04/webrtc-efforts-underway-at-mozilla/] of a simple video call between two BrowserID-authenticated parties in a special build of Firefox with WebRTC support.

Mozilla have been experimenting with integrating social features in the browser, to combine it with WebRTC to establish a video call between two users who are signed in using BrowserID (now called Persona). The Social API add-on, once installed, provides a sidebar where web content from the social service provider is rendered. In the demo social service, you can see a "buddy list" of people who are currently signed into Persona [http://www.mozilla.org/en-US/persona/].Mozilla.org [http://hacks.mozilla.org/2012/04/webrtc-efforts-underway-at-mozilla/] WebRTC is expected in the last quater of 2012.













