

MediaStreams and media elements

Assignment

- As `.src` via `createObjectURL`
 - Should we exchange scheme “blob” for “mediastream” as prop by Robert?
- Direct assignment `.srcObject`
- Should we support both?
 - Need to spec up interaction and a few other things

Areas of concern

- Exact match between media element's audio/videoTracks and MediaStream's audio/videoTracklist
 - Is order/index preserved?
 - What happens at add/remove track?

Areas of concern continued

- Enabled/selected vs. enabled/disabled
 - The media element allows app to select which audio track(s) are played (mixed) and which video track is played
 - Likewise, the app can individually enable/disable `MediaStreamTracks`
 - Opens for ambiguities; what if a specific video track is selected on the media element, but said video `MediaStreamTrack` is disabled?
 - Clearer if enable/disable is in one place only