



Liaison Letter Concerning Publication of Errata to HbbTV 2.0.1 and 2.0.2

To: NorDig
Per Tullstedt, Chair NorDigT Group, per.tullstedt@teracom.se
Erik Vold, Chair NorDig API Group, erik.vold@nrk.no

From: HbbTV
Jon Piesing, Chair Specification Working Group, jon.piesing@tpv-tech.com

Date: 12th August 2020

Dear Per, Erik,

Thank you for your interest in HbbTV and use of our specifications, test suite and other tools.

We would like to announce the publication of an updated errata document for our specifications. This is the fourth publication for HbbTV 2.0.1 and the first publication for HbbTV 2.0.2. This replaces errata 3 for HbbTV 2.0.1 which was published in February 2018.

Some practical examples of the new issues addressed include the following;

- Improving definition of the integration between HTML5 video element and hardware media decoders
- Removing obstacles to compatibility with modern soft text input (predictive virtual keyboards)
- Improving the future evolution and maintainability of the device capability discovery mechanism
- Relaxing media synchronisation requirements that some implementers have found unrealistic
- Various details relating to the multi-stream synchronisation use-case of video via broadcast and audio via broadband (e.g. for accessibility)
- Various details relating to DASH including the bug fixes DVB have included in version 1.3.1 of DVB-DASH but excluding low latency DASH

We recognise that a long list of changes to a document can be hard to read. We are also distributing versions of the HbbTV 2.0.1 and 2.0.2 specifications with the errors integrated and changes marked.

The documents can be found in the “Resources” section of the HbbTV web site at <https://www.hbbtv.org/resource-library/#specifications> .

Additionally, the solutions to these issues from errata 4 will all be included in the HbbTV 2.0.3 specification. A draft of this is currently in review. We expect this will be published later this year after the conclusion of the review and the creation of the corresponding unit test descriptions.

Regards

Jon Piesing
Chair HbbTV Specification Working Group