

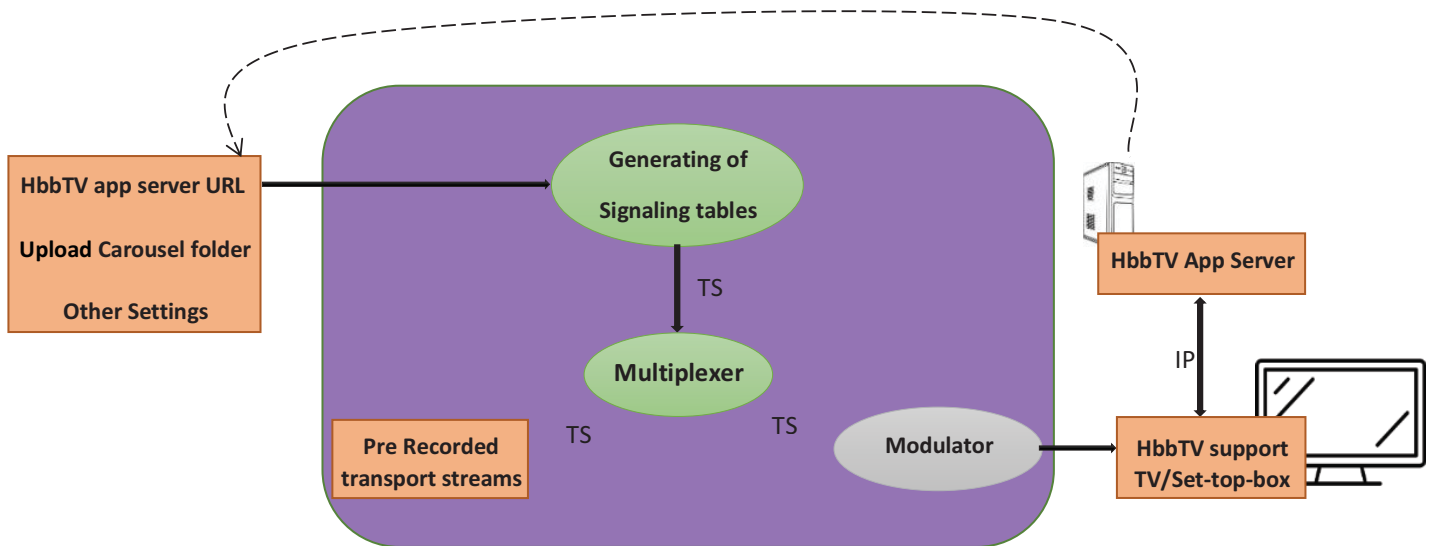
HbbTV Playout Kit

Are you looking for a cost effective solution for testing your HbbTV applications on different types of TVs & set-top box? The HbbTV specifications provides new business model to the broadcasters and operators to improve the user experience by unified, enhanced and compelling interactive services. Nowadays, over broadcast and broadband network, catch-up services, VOD, gaming, DRM protected content and operator portals and branded EPGs are all deployed based on HbbTV.

« HbbTV Application Test Suit »

The logo for HbbTV, featuring the text "HbbTV" in a grey, sans-serif font. Above the letters "b" and "b" are four small colored dots: red, green, yellow, and blue.

During HbbTV Application Testing, ensuring that applications work on a wide and diverse range of HbbTV devices is a major interoperability challenge. Even if a device has been certified with the test suite, there is no guarantee that it would correctly run the application, which uses HTML and JavaScript features that are not included in the HbbTV specification.



In this regard, we present a dedicated device that is simple to setup and manage and that provides efficient testing on all types of HbbTV televisions & set-top boxes – with no exceptions. After plugging into the power supply and connecting the antenna, the HbbTV Payout Kit starts broadcasting a local DVB-T multiplex and allows the launch and fine-tuning of HbbTV applications on the end devices without any limitations and without the necessity to build a costly infrastructure.

In our solution, the URL of the HbbTV application's server is transmitted to the HbbTV receiver with a return channel for interaction with the server. Also, in this product, it is possible that the application payload is transmitted via the DSMCC object carousel to the receiver. DSMCC is one of the standards used to broadcast files over transport streams.

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