EZDRM Integration
Viblast Player

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Version 1.0 (published August 5, 2025)

Introduction

This document outlines the steps necessary to successfully integrate EZDRM with the Viblast Player.

Viblast Player accepts streams from an MPEG-DASH (*.mpd) file for Microsoft PlayReady and Google Widevine or Multi-DRM (PlayReady + Widevine).

For more information about Viblast Player, visit:
https://docs.viblast.com/player/drm-protection

Configuring PlayReady

The required PlayReady configuration is carried inside the DASH stream and there is no additional configuration required.

Note: the latest version of Viblast Player 6.44 supports PlayReady LA URL overriding.

Configuring Widevine

Widevine carries most of its configuration inside the DASH stream. Only the Widevine Licensing Server needs to be specified.

Add the **viblast-widevine-licensing-server** property to the video tag to specify the licensing server value:

```
<video data-viblast-key="N8FjNTQ3NDdhZqZhNXXXXWU5ZTI=" data-viblast-widevine-licensing-server="https://widevine-dash.ezdrm.com/proxy?pX=XXXXXX" src="http://myserver/drm-protected-stream.mpd" width="640"> </video>
```

HTML Sample

```
<html>
<head>
<script type="text/javascript" src=https://cdn.viblast.com/vb/stable/viblast.js></script>
</head>
<body>
<video
  controls
  height="400"
  width="550"
  src=https://www.yoursite.com/stream.mpd
  data-viblast-key="N8FjNTQ3NDdhZqZhNXXXXWU5ZTI="
  data-viblast-widevine-licensing-server=https://widevine-dash.ezdrm.com/proxy?pX=XXXXXX
  data-viblast-enable-realtime-logger="true"
  data-viblast-enable-pdn="true"
  autoplay
>
</video>
</body>
</html>
```

Proxy URL - Widevine

For all packagers, the base proxy URL is:
https://widevine-dash.ezdrm.com/proxy?pX=XXXXXX

Replace **XXXXXX** with your PX Value.

Obtaining a PX Value

You will need your six-digit PX value as part of the Proxy URLs in the upcoming sections.

Your Widevine PX value is the last six characters of your Widevine Profile ID.

Visit www.ezdrm.com then navigate to **Documentation > EZDRM Testing Playback** for more details on how to find your PX value.

Additional Information

For additional questions and comments please contact: simplify@ezdrm.com