

# VR & ACCESSIBILITY

# Scalable Packager

by MOTION SPELL

The scalable packager provides a large spectrum of scalability features to enable you to efficiently package all your media and accessibility content on the cloud

## Features

### Cloud

- The toolbox is compatible with all cloud providers thanks to its versatile API
- The toolbox can be provided as Docker images to deploy on any service that manages batch processing using Docker
- The toolbox is also well suited to exchange data with any Amazon S3 API (extensible to any storage API)

### Modular

- All kinds of input formats are accepted: regular video, 360° video, 3D video
- Many output formats are provided, including HLS and DASH
- Output streams can be uploaded onto your cloud storage or to your CDN.

### Scalable

- The toolbox provides many levels of scalability to optimize resource management
- To provide efficiency and concurrency the toolbox enables you to work on many simultaneous servers or VMs
- The toolbox enables you to adapt your input format in size, bitrate or format with a transcoding option.

## Uses Proven Tools

- The main packager is GPAC's industry adopted MP4Box
- Uses FFmpeg, one of the most popular encoders, to process your videos.
- Compatible with hardware accelerated processing.

## Easy to Handle and Deploy

- Uses a thoroughly documented REST API.
- Can be deployed on a Linux machine in an order of minutes.
- Plug it to your usual cloud provider and start packaging content.

