Video Reshaping with Skia

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What is skiareshape?

- Geometric transformations using Skia
- CPU (skiareshape) & GPU (skiashapegl) variants
- Not upstream yet coming soon to gst-plugins-rs



Key Features

- Rounded corners + corner smoothing
- Per-edge cropping (all controllable)
- Custom drawing via "draw" signal



The "draw" Signal

Direct Skia canvas access per frame



Use Case: Video Editing

- GES integration (FrameCompositionMeta)
- Per-clip transforms with animations
- Used in production cloud rendering
- Can obviously be used anywhere else!



Example

```
gst-launch-1.0 videotestsrc ! video/x-raw,format=RGBA !
skiareshape border-radius-px=20 crop-left=50 ! \
autovideosink
```



