

Software R&D - #Training 14705: GStreamer plugin development - Cropping

Status:	In Progress	Priority:	Normal
Author:	Rohit Visavalia	Category:	
Created on:	20 Oct 2023 11:59 AM	Assignee:	Bhargav Mutyalapalli
Updated on:	20 Oct 2023 12:01 PM	Finish date:	27 Oct 2023
Description:	<p>**Objective:**</p> <p>Develop a GStreamer plugin that crops the incoming raw video data from given ordinates and given size of cropping. This should support stranded formats like RGBx, xRGB, BGRx, xBGR, RGBA, ARGB, BGRA, ABGR, RGB, BGR, AYUV, YUY2, YVYU, UYVY, I420, YV12, RGB16, RGB15, GRAY8, NV12, NV21, GRAY16_LE, GRAY16_BE.</p> <p>Plugins should work with any raw input stream(filesrc, videotestsrc, v4l2src) at its sink side and output size filesink, kmssink, fakevideosink on its src pad.</p> <p>\-----</p> <p>Guideline:</p> <ul style="list-style-type: none">* Use Git(hub) to publish code and documentation* Daily log your work with details and hours in this task		

History

20 Oct 2023 12:01 PM - Rohit Visavalia

- Parent changed from Rakesh Konathala: Multimedia Ramp-up & Trainings
to Bhargav Mutyalapalli: Multimedia Ramp-up & Trainings