## **RSB GStreamer Integration**

|   | 2021-5 |       |       | 2021-6 |       |       |              |       | 2021-7 |    |      |    | 2021-8 |    |       |    | 2021-9 |    |    |      | 2021-10 |    |    |    |    |
|---|--------|-------|-------|--------|-------|-------|--------------|-------|--------|----|------|----|--------|----|-------|----|--------|----|----|------|---------|----|----|----|----|
|   | 18     | 19    | 1     |        |       |       |              | 25    | 26     | 27 | 7 28 | 29 | 30     | 31 | 32 33 | 34 | 35     | 36 | 37 | 7 38 | 39      | 40 | 41 | 42 | 43 |
| RSB GStreamer Integration                         | R      | SB G  | Stre  | amer   | Integ | ratio | n            |       |        |    | •    |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Think about current lifecycle                     |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| More than two channels cannot be processed        |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Expose RSB configuration options as GObject ()    |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Support at least one additional YUV color ()      |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| rsbvideosink in conjunction with plugin tee ()    |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Create a manual                                   |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Fails on ambiguous .rst.vision.Image converter () |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Enable zeroes output of rsbaudiosrc for pauses () |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| create timestamps in videosink are wrong          |        |       |       |        |       |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Robotics Service Bus - rsb-1.0                    | R      | oboti | ics S | ervic  | e Bus | -rst  | <b>b-1.0</b> | ) 16% | þ      |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |
| Port to GStreamer 1.x                             | In     | Prog  | gres  | s 90%  | 6     |       |              |       |        |    |      |    |        |    |       |    |        |    |    |      |         |    |    |    |    |