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*                               *
*   The First Stable Libcamera Release                               *
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*                               *
*   +-/ \--+   -
*   | (o) |
*   +-----+
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*
*   A Call For Public API Review
*
*
*                               *
*   Jacopo Mondì
*   the libcamera team
*   ELC-E 2019
*   Lyon, FR
*
*                               *
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* - Project Highlights
*
* -- Started in late 2018, we're very young
* -- 5 part time core developers
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* -- Target mainline(-ish) kernel versions
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* -- Support for a limited but increasing number of platforms:
*   - Intel IPU3
*   - Rockchip RK3399
*   - In progress:
*     - RaspberryPi 3 and 4
*     - UVC cameras
*     - VIMC test driver
*     - next ?
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*
* - Contacts
*   - libcamera.org
*   - #libcamera @freenode
*   - git://linuxtv.org/libcamera.git
*   - https://lists.libcamera.org/listinfo/libcamera-devel
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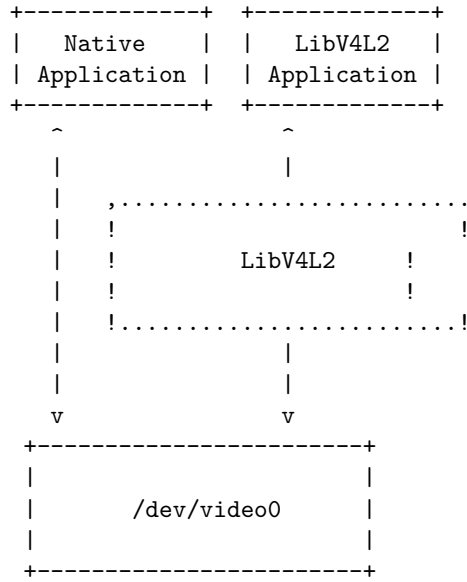
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*
* - Technical motivations and resources
*
*
* Laurent @ELC-E 2018: Kickstart
* - https://www.youtube.com/watch?v=GIhV7tiUji0
*
*
* Jacopo @FOSDEM 2019: First supported platform
* - https://video.fosdem.org/2019/K.4.401/cameras.webm
*
*
* Kieran @Linaro Connect 2019: Second supported platform
* - https://connect.linaro.org/resources/bkk19/bkk19-506/
*
*
* Laurent @OSS-J 2019: Android Camera HAL
* - No video available :(
*
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*
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Where we come from

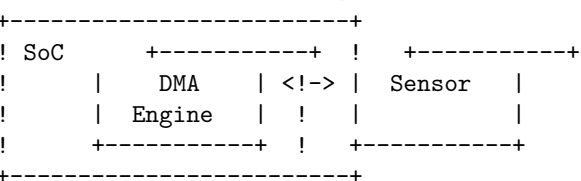
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Software -----|-----
Hardware -----|-----

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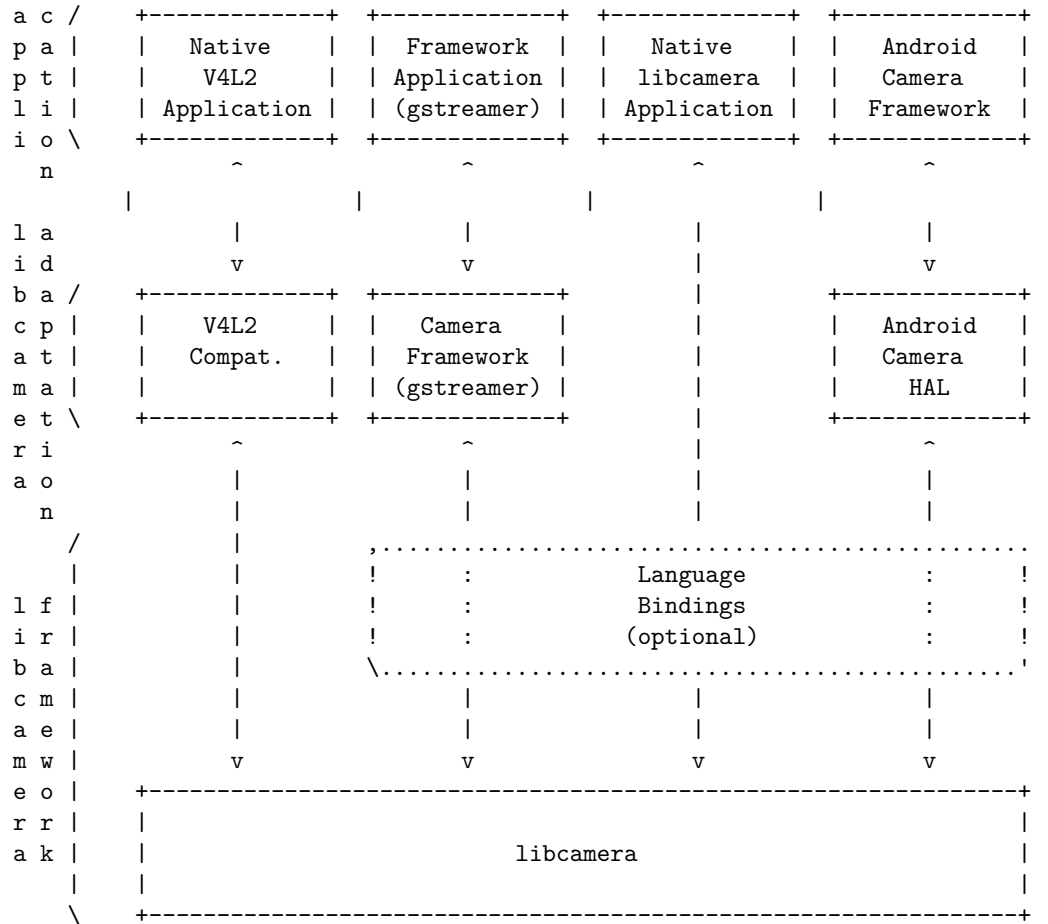


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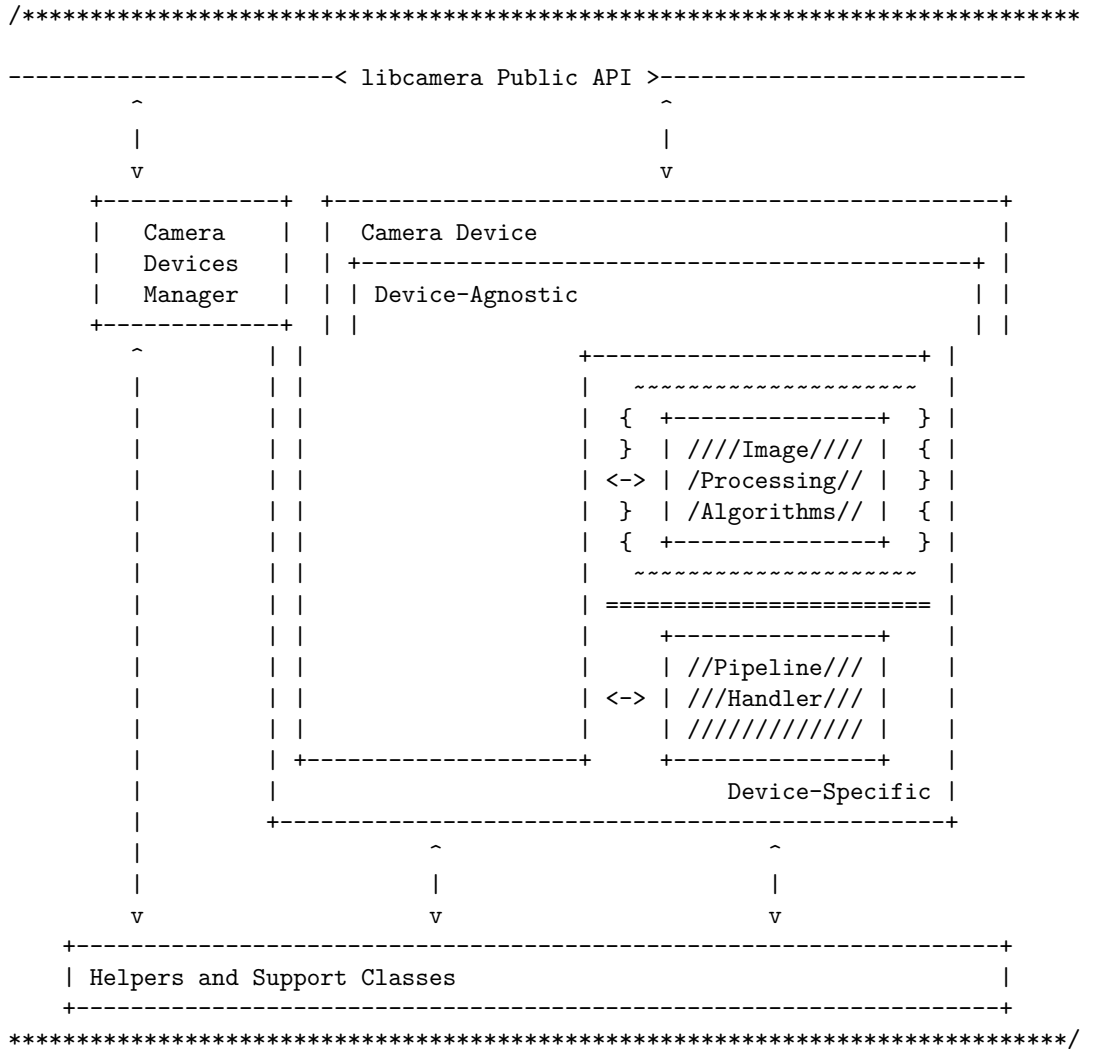
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* Slide deck available at
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* - https://jmondi.org/cgit/elce2019
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* Over-commented libcamera example application
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* - https://jmondi.org/cgit/elce-cam
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*
*
*
* And now..
*
* live coding (wish me luck)
*
*
*
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