

# Devices: Gaël Duval (Eelo or /e/), Wind River Claims "Linux Leadership", More on "Reachy" From Pollen Robotics

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- [Gaël Duval: A video interview at CoderStories](#)[2]

I forgot to publish this quite comprehensive video interview I had with Sylvain Zimmer at CoderStories!

- [Wind River Extends Embedded Security and Linux Leadership with Acquisition of Star Lab](#)[3]

Wind River®, a leader in delivering software for the intelligent edge, today announced its acquisition of Star Lab, a leader in cybersecurity for embedded systems. The acquisition broadens the comprehensive Wind River software portfolio with a system protection and anti-tamper toolset for Linux, an open source?based hypervisor, and a secure boot solution. Star Lab is now a wholly owned subsidiary of Wind River. Terms of the acquisition were not disclosed.

Historically, embedded devices have functioned in isolation, deployed to environments minimally connected to the outside world. However, with the emergence of ubiquitous connectivity paradigms such as IoT and remotely monitored/autonomously controlled industrial and transportation systems, today?s cyber threat landscape is rapidly evolving. Central to this evolution is the ease with which a focused and resourced adversary can acquire and reverse engineer deployed embedded systems. In addition to modification or subversion of a single specific device, hands-on physical access also aids an attacker in discovery of

remotely-triggerable software vulnerabilities.



[Meet Rechy, an expressive, open-source humanoid system](#) [4]

This is Rechy, a very expressive and open-source robot developed by the French company Pollen Robotics. The robot was presented during CES this year.

Obviously, among the pros of the robot, the fact that it is based on an open-source platform capable of learning more and more. At the moment, the robot has already shown its ability with simple games, but developers can use Python to create countless applications for the system. The modular nature of the robot allows an unlimited number of applications: use within the restaurant, customer service, demonstrations is possible, and it can also be dedicated to research and development sectors.

[...]

Rechy's arms have 7 degrees of freedom of movement and can be equipped with various manipulators to simulate a five-fingered hand grip. It can manipulate up to 500-gram object.

## [Gadgets](#)

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**Links:**

[1] <http://www.tuxmachines.org/taxonomy/term/139>

[2] <https://www.indidea.org/gael/blog/a-video-interview-at-coderstories/>

[3] <https://www.windriver.com/news/press/pr.html?ID=22617>

[4] <https://www.inceptivemind.com/pollen-robotics-rechy-expressive-open-source-humanoid/11295/>