

## The OSADL QA Farm

### Quality assurance and quality assessment of embedded Linux systems



### Mid-May: Livelock found and fixed!

# Do you want to put your industrial Linux system to the acid test?

If so, then get your system checked and monitored at the OSADL QA Farm.



### The OSADL QA Farm at a glance:

A high quality of a particular Linux kernel configuration cannot be taken as granted. Only who is testing and reporting anomalies, will get a high-quality Linux kernel.

→ We help you achieve this.

When all frequently occurring errors have been removed, the less frequent ones are still there.

#### → We will even find those.

It is not always easy to select the most appropriate embedded system for a particular application, since a large number of variables need to be checked.

→ We are aware and take care of all of them.

One of the current challenges, for example, relates to unrestricted real-time response even if energy efficiency is enabled.

→ We already have a lot of experience in that.

Uptime in days: Documented long-term stability (> 250 days) of an embedded Linux system after analysis and removal of a kernel livelock with the help of the OSADL QA Farm.

The OSADL bronze membership already includes one slot in the OSADL QA Farm without additional charges. Furthermore, OSADL members are entitled to order more rack slots in the QA Farm for additional embedded systems at a discounted fee.



For further information please visit our website osadl.org/QA or contact us by email under info@osadl.org.

## Open Source. Fairness. Community.

The Open Source Automation Development Lab (OSADL) is a registered cooperative with the general goal to promote and coordinate the development of Open Source software for the automation industry.

Besides the QA Farm, OSADL offers a wide range of services such as the OSADL License Compliance Audit (LCA), general legal support by OSADL's General Counsel, software consulting with special regard to embedded and real-time Linux. Last but not least, OSADL organizes conferences, seminars, workshops and in-house training courses.

A strong community of companies offers competent and indispensable support when using Open Source software in industrial products.

Open Source – successful, safe and secure with OSADL!

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