

Agenda
OSADL Networking Day 2019
June 5, 2019
Conference Center of DJH Youth Hostel Heidelberg International
Room "Heidelberg 1-3"
Tiergartenstraße 5 - 69120 Heidelberg, Germany

“Build systems for embedded Linux devices”

08:30 – 09:00	Get together
09:00 – 09:15	Welcome and introduction – <i>Carsten Emde, OSADL</i>
	General aspects and requirements
09:15 – 09:45	Legal aspects: Redistributing a complete Linux distribution: Six use cases and recommendations – <i>Caren Kresse, OSADL</i>
09:45 – 10:30	Security aspects: Security requirements of embedded Linux systems – <i>Carsten Emde, OSADL</i>
10:30 – 11:00	Coffee break
	Presentation of platforms and tools based on an existing distribution – part 1
11:00 – 11:30	Efficient usage of Debian on embedded devices – <i>Matthias Lüscher, Schindler Aufzüge</i>
11:30 – 12:00	Introduction to Ubuntu Core – <i>Konrad Zapałowicz, Canonical</i>
12:00 – 12:30	Apertis – <i>Hans Malte Kern, Robert Bosch</i>
12:30 – 13:30	Lunch break
	Presentation of platforms and tools based on an existing distribution – part 2
13:30 – 14:00	ELBE – <i>Kurt Kanzenbach, Linutronix</i>
14:00 – 14:30	ISAR – <i>Baurzhan Ismagulov, ilbers</i>
14:30 – 15:00	Coffee break

	Using a distro generator
15:00 – 15:30	Yocto – <i>Davide Ricci, Wind River</i>
15:30 – 16:00	PTXdist – <i>Carsten Emde, OSADL</i>
	Example of a redistribution of a complete distribution
16:00 – 16:15	OSADL Scanbook – an exemplary redistribution of a complete Linux distribution – <i>Caren Kresse, OSADL</i>
	Critical review of how build systems provide support for license compliance
16:15 – 16:45	Build systems and legal implications – <i>Armijn Hemel MSc., Tjaldur Software Governance Solutions</i>
16:45 – 17:00	Discussion and recap
17:00	<i>End of the conference</i>
17:00	Bus shuttle from DJH Youth Hostel to Car Museum Dr. Carl Benz in Ladenburg, www.automuseum-ladenburg.de
17:45	Welcome drink and short presentation of the Dr. Carl Benz Car Museum. Time for visiting the museum.
18:45	Bus shuttle from the museum to the restaurant (with stops at DJH Youth Hostel for car pick-up and at Heidelberg railway main station).
From 19:30	Dinner at the restaurant „Kulturbrauerei“, Leyergasse 6, 69117 Heidelberg, Phone: 06221 502980, www.heidelberger-kulturbrauerei.de/en (Closest parking possibility: Parking garage P13 Karlsplatz/Rathaus, Karlsplatz , 69117 Heidelberg).
<i>The conference language is English, all presentation material will be in English.</i>	