Yocto Linux on Embedded Systems

Sign up now for the workshop with our Linux expert Tim Jaacks

On 20/06/2017, Garz & Fricke GmbH will be holding a one-day workshop on the topic of Linux.
The workshop combines hands-on exercises with theory to convey basic information about Linux (Yocto), enabling you to compile your own BSP by the end of the day.

Garz & Fricke have been offering solutions in the field of embedded systems for more than 20 years. The product lines of single-board computers and HMI devices are based on ARM technologies by NXP and are supplied with a ready-to-run pre-installed operating system.
More than 100 employees provide complete development support from a single source. Years of experience in the creation of
board support packages for all provided operating systems (Windows CE/Embedded Compact, Android and Linux) ensure an optimum level of support.

Who can take part?:
You are a software developer and want to work with Yocto Linux or considering using Linux as an operating system? The following previous knowledge is required: General experience with handling software projects (compiling, GNU Make, patches), fundamental understanding of Linux systems (kernel, root file system, boot procedure), experience working with the Linux Shell (basic commands, input/output redirection, pipes)

Seminar programme:
+ What is Yocto?
  Linux distributions | embedded Linux | open source | BitBake
+ The source BSP
  Folder structure | BitBake recipes, classes & variables | configuration files | layers
+ The build process
  BitBake tasks | build folders | log files | build environment
+ The hardware
  Garz & Fricke embedded systems | bootloader | Flash-N-Go System | device configuration | OS installation
+ Customisation of the BSP
  Creating a layer | Hello World application | custom image

The workshop fee is €490.00 plus VAT and includes participation, training materials, a certificate of participation as well as drinks and a lunch buffet.

Event venue: Daily Fresh Hotel- & Konferenzcenter • Tempowerkring 6 • 21079 Hamburg
from 10 a.m. to 6 p.m.

Please sign up at: Jan.Neuhoff@garz-fricke.com
(registration open until 12/05/17, number of participants limited to 15; minimum attendance: 5)

Linux workshop signup sheet

Sign up by fax: 0049 / 40 / 791 899 - 39
Sign up by email: jan.neuhoff@garz-fricke.com

Customer:

_____
Company

_____
Contact Person

_____
Street

_____
Zip code, City

_____
Phone

_____
E-Mail

We hereby place a binding order for the following places at your workshop:

Please check the box and enter the number of participants. All prices are listed excluding VAT.

☐ 20.06.2017 Hamburg Yocto Linux   490,00 EUR / participant

Teilnehmer:

Participant 1
_____   _____
First Name, Last Name   E-Mail

Participant 2
_____   _____
First Name, Last Name   E-Mail

Participant 3
_____   _____
First Name, Last Name   E-Mail

Participant 4
_____   _____
First Name, Last Name   E-Mail

Participant 5
_____   _____
First Name, Last Name   E-Mail

The workshop fee is €490.00 plus VAT and includes participation, training materials, a certificate of participation as well as drinks and a lunch buffet. The training fee is payable immediately after the receipt of the invoice and before the beginning of the training course.

Register: Written registration is required for all training courses and seminars. Registrations will be considered in the order in which they are received by the organiser. After registering in writing, the participant will receive a written confirmation of participation.

Withdrawing a registration: Participants can withdraw from a booked seminar up to four weeks before it is scheduled to begin for a full refund of registration fees. In the case of later withdrawals or no-shows on the first day of the seminar, the full amount is due. Sending a stand-in participant is not permitted in this case. We reserve the right to cancel the seminar up to 4 weeks before its scheduled date and to reschedule it

_____
Date, City

_____
Signature, Company stamp

GARZ ⬡ FRICKE

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