Linux-Kongress 2004

11th International
Linux System Technology Conference
September 7-10, 2004 in Erlangen, Germany

Call for Papers

Linux-Kongress 2004, the 11th International Linux System Technology Conference, is organized by the German Unix User Group (GUUG) and hosted by the Faculty of Engineering Sciences of the Friedrich-Alexander University in Erlangen, Germany. Please contact info@linux-kongress.org if you have any questions.

Overview

The 11th Linux-Kongress will take place from September 7 to September 10, 2004, at the Faculty of Engineering Sciences of the Friedrich-Alexander University in Erlangen, Germany. It is the 11th edition in row of the traditional Linux-Kongress series (Heidelberg ’94, Berlin ’95 and ’96, Würzburg ’97, Köln ’98, Augsburg ’99, Erlangen ’00, Enschede ’01, Köln ’02, and Saarbrücken ’03) which has evolved into the most important meeting for Linux experts and developers in Europe.

You are invited to participate in this famous Linux community event by giving a presentation about your current development work, experiences with Linux, and future plans. The Linux-Kongress will be the best opportunity for Open Source developers to meet in Europe and exchange ideas about current and upcoming projects that (will) play an important role for Linux.

You can learn from the tutorials, refereed papers, and invited talks, and discuss the newest technology with famous Linux and Open Source gurus. You can also visit the vendor exhibition, where leading Linux-related companies show their newest products, or find the latest books about your favorite topic on this exhibition. A social event will take place on Thursday, September 9. A perfect opportunity to exchange ideas with other Linux experts, while enjoying food and drinks.

The conference language is English.

Tutorial Program (September 7-8)

On Tuesday and Wednesday, a number of tutorials will be presented, all related to Linux and Open Source. Tutorials both for beginners and for more advanced users and developers will be included. For the first time, Linux-Kongress will have two tutorial days and tutors may offer tutorials with a length of either one or two days. If you’re interested in presenting a tutorial, please send in an extended abstract via the Linux-Kongress 2004 web site at http://www.linux-kongress.org/2004/cfp/subm.html. Only English abstracts in ASCII format (250-500 words), including a title and the name(s) and e-mail address(es) of the author(s) are accepted.

Technical Conference (September 9-10)

Thursday and Friday will offer around 25 technical sessions, including keynote address, presentations of refereed papers, and invited talks, divided in 2 parallel tracks. The talks will focus on the Linux kernel and on Linux systems software, but they may also cover more generic Open Source software and software technologies, as far as the talk covers a subject playing an important role for in the Linux world. Presentations should take about 40 minutes (including discussions, when applicable).

The Linux-Kongress 2004 conference seeks original and innovative papers about current Linux and Open Source software development.

Presentations are being solicited in areas including, but not limited to:

- New and/or advanced Linux kernel issues
- Networking (IPv6, IPsec, bandwith control, policy routing, ...)
- Security (firewalls, VPNs, cryptography, smart cards, ...)
- High-Availability, clustering, High-Performance computing
- Non-ix86 architectures (from Linux on PDAs to Linux on S/390)

- Virtual machines and emulations (Wine, Plex86, User-Mode Linux, ...)
- Storage management (RAID, LVM, filesystems, ...)
- New and/or special device drivers
- Desktop/office software environments for Linux
- Multimedia (sound, video, streaming media, conferencing)
- ...

To address the fast evolving nature of Linux, new topics not covered by the conference talks can be discussed during informal gatherings, called Birds-of-a-Feather (BoF) sessions. BoFs may be scheduled at the conference or in advance by mailing the program committee.

Refereed Paper Submissions

Papers for the technical sessions will be reviewed by the program committee. An extended abstract is required for the paper selection process. These abstracts must be submitted via the Linux-Kongress 2004 web site at http://www.linux-kongress.org/2004/cfp/subm.html. Only English abstracts in ASCII format (250-500 words), including a title and the name(s) and e-mail address(es) of the author(s) are accepted. Furthermore, abstracts accompanied by non-disclosure agreement forms are not acceptable and will not be read. By submitting an abstract to the Linux-Kongress 2004 organization, you also give permission to publish it on the conference web site.

Authors of accepted submissions are asked to provide a final paper for publication in the conference proceedings. This paper preferably should not have been published before.

Important Dates

Extended abstracts due:	June 4, 2004
Notification to speakers:	June 27, 2004
Final papers due:	August 15, 2004

Program Committee

You can contact the program committee via e-mail at program@linux-kongress.org. Abstracts can only be submitted via the web form.

Program chair

Jos Vos, X/OS

Members

Kurt Garloff, SuSE
Martin Schulte, GUUG
Ralf Spenneberg
Theodore Ts'o, IBM
Harald Welte

Complete registration and program information will be made available on the web site beginning of July 2004. Companies interested in getting a booth at the exhibition or in sponsoring the Linux-Kongress 2004 should send e-mail to info@linux-kongress.org.