Consistently Codifying Your Code: Taking Software Development to the Next Level

Keith Bergelt

Abstract

Keith Bergelt (kbergelt@openinventionnetwork.com)

Consistently Codifying Your Code: Taking Software Development to the Next Level

Over the years, sophisticated systems have been put in place to monitor software development and ensure that code integrity is maintained. Software developers expect to regularly use a revision control system such as Git, CVS or SVN as part of their endeavors.

One step that has historically been missing as a routine part of the development process is the codification of invention. Software developers continuously innovate. Due to a number of factors, these new innovations unfortunately have often failed to be published in a way that facilitates the ongoing protection of individual and community rights to these inventions.

In order to improve the documentation of invention and lessen the ability of companies and patent trolls to leverage intellectual property against open source companies, as a community we must begin to capture invention regularly and in real time.

Keith Bergelt, CEO of Open Invention Network, a company formed by IBM, NEC, Novell, Philips, Red Hat and Sony to enable and defend Linux, will share his insights into ways that companies can capture and codify invention at the time of development, ensuring that innovation is documented and leveraged in a manner so that the entire open source community will benefit.
Proceedings of the
Linux Symposium

July 13th–16th, 2010
Ottawa, Ontario
Canada
Conference Organizers

Andrew J. Hutton,  *Steamballoon, Inc., Linux Symposium, Thin Lines Mountaineering*

Programme Committee

Andrew J. Hutton, *Linux Symposium*
Martin Bligh, *Google*
James Bottomley, *Novell*
Dave Jones, *Red Hat*
Dirk Hohndel, *Intel*
Gerrit Huizenga, *IBM*
Matthew Wilson

Proceedings Committee

Robyn Bergeron

*With thanks to*
  John W. Lockhart, *Red Hat*

Authors retain copyright to all submitted papers, but have granted unlimited redistribution rights to all as a condition of submission.