

Simon Wiest

Continuous Integration mit Hudson

**Grundlagen und Praxiswissen
für Einsteiger und Umsteiger**



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Geleitwort von Kohsuke Kawaguchi

One of the challenges in an open-source project is to come up with a comprehensive documentation. In the face of incoming bug reports and new feature requests, it always ended up postponed. So for the longest time, we relied on the community contributed Wiki and mailing list archives as a substitute for a documentation. The problem with those resources is that they are neither linear nor particularly well organized. Those are often specific questions and answers, troubleshooting guides, and other instructions, but it just doesn't work well with those who are new to continuous integration or Hudson to get a broad view on what it has to offer. I've done a few smaller articles in Japan toward this goal in the past, but it only made me more convinced that this is a serious undertaking.

So I was very happy when I learned that Simon was writing a book. In this book, he discusses the bread and butter functionalities of Hudson in details. Those of you who are new to Hudson and those of you who are using Hudson for a while are both likely to find this book useful. I should also point out that the part in which he discusses the organizational implications of Hudson is novel, and should come in very handy for those who are approaching CI in a more careful manner.

Simon is a longtime member of the Hudson community, and quite instrumental in the localization work. I don't remember exactly when he became a part of the community – German translation wasn't the first translation of Hudson, although it was pretty close. But the first real impression that he made on me was when he came up with a tool that tracks the progress of localizations in various languages, complete with a list of translations that became out of date, by looking at the version control history of the source files. I just went »Wow!«. So it was only natural that he won a Glassfish Community Award in 2008 in recognition of these valuable contributions. And finally now that this book is finished, I'm hoping he'd have time to wrap that up and make it generally available.

I'd be also amiss if I talked about Simon without mentioning his own Hudson extreme feedback devices, which is a triplet of plastic bears that glow and flash as your build status changes. This was done via Ethernet-controlled power sockets, and was one of the early feedback devices around Hudson. As a builder of one of those XFDs myself, I think there's something with bright LEDs that attracts geeks, but I digressed.

I hope you enjoy his book.

Kohsuke Kawaguchi
Creator of Hudson