The Fastest and Most Reliable Swiss Media Websites
Run Wyona

(Zurich, 2003-11-28) NZZ Online and Computerworld are two out of the three winners of the Site Angel Trophy, a benchmark comparing performance and availability of Swiss media websites. Both websites run on previous versions of Apache Lenya, the open source Content Management System (CMS) originally developed by Wyona the leading swiss specialist for open source CMS.

For the second time, the software company BMC tested and compared website of swiss media in a 30-day trial with a main focus on performance and reliability. NZZ Online was again awarded with the first prize for its web page of the “Neuen Zürcher Zeitung” in the business category. Best website in the section IT was “Computerworld” and in Portal-Site Bluewin came out ahead. Both NZZ's and Computerworld's website are based on Apache Lenya’s predecessors. Wyona is currently updating both websites to Apache Lenya.

Apache Lenya was originally developed by Wyona. The company donated its open source CMS to the Apache Software Foundation (ASF) in May 2003. Apache Lenya is an open source Content Management System based on W3C standards such as XML and XSLT and the Apache Software Stack, particularly the XML publishing framework Apache Cocoon. It is built up from individual modules written in Java that extend Cocoon with CMS functionality and guarantee outstanding performance, reliability, stability and scalability. As the independent benchmark by BMC demonstrates, Apache Lenya can easily meet commercial products in performance and reliability.

"As the result shows Computerworld hit the spot when it reached the decision to apply a lean Open Source Infrastructure solution. Moreover it is the outcome of a great collaboration in a well-rehearsed team composed of the editorial and web design department, the technicians and our technology partner Wyona that was responsible for the redesign of our website", Wolfgang Böhler, project manager of Computerworld Online annotates their first prize of the SiteAngel Trophy.

For each participant BMC generated two virtual web page visitors called site angels to simulate the true end-user experience. During 30 days these angels went through a predefined multi-step procedure hourly visiting the homepage, the news column, the flag as well as the static web pages and querying the online archives or performing a full-text search. The site angels also evaluated the web page download time with a common browser and recorded any occurred delays and errors. From the 29 media invited by the BMC 17 participated at the benchmark.
**About Wyona**

Wyona is a systems integrator and consultancy with offices in Zurich, Switzerland, and Boston, Massachusetts. Its main focus has been in the Content Management area, where Wyona developed solutions for Swiss Exchange SWX, Neue Zürcher Zeitung and University of Zurich, among others. Wyona uses technologies such as Java, XML, XSLT and Cocoon to build large-scale online publishing solutions. Wyona CMS was accepted as a donation to the Apache Software Foundation, and renamed to Apache Lenya. It is currently a subproject of Apache Cocoon under incubation.

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