CALLS TO ACTION

Review presentations from OSGi DevCon 2014 earlier this month.


Download OSGi Core Release 6

Review draft OSGi Enterprise R6

Read Agility and Modularity: Two Sides of the Same Coin, May 2014 technical white paper

Complete a very brief survey on OSGi DevCon events. It’s open through July 2014 and helps us tailor events to your needs.

Sponsor an Event

President's Message

The summer season hasn’t slowed down the OSGi Alliance. We continue to push events, specifications and big ideas to capture your interest and incorporate into your work plans through the year.

We just wrapped OSGi DevCon 2014 where we rolled up our sleeves and got down to OSGi programming work. Conference slides are now available so take a look if you missed the event. Peter Kriens unveiled enRoute for the first time in a DevCon tutorial, and we enjoyed co-locating with a new event partner, QCon New York.

The QCon program style, a blend of technology trend and use case discussions, is closer to our annual OSGi Community Event program than our development-focused DevCons. We just opened the call for papers for OSGi Community Event 2014 and I hope you’ll consider submitting your OSGi experiences and successes for that program, Oct. 28-30, 2014, in Ludwigsburg, Germany, alongside EclipseCon Europe.

We are sure to hear more about OSGi enRoute during technical talks at the Community Event, as well as benefits of new OSGi specifications. In June, the Alliance published the Core Platform Expert Group’s OSGi Core Release 6, which makes it easier to extend the

EG UPDATES

CPEG and EEG - The Core R6 was just published at the OSGi DevCon 2014 in NYC. The EGs put a lot of work into it and are glad to see it published. We are now focused on Compendium R6 and Enterprise R6 design completion and spec, RI and CT writing. A draft of some of the new specs was also published at OSGi DevCon 2014 in the form of an early draft of the Enterprise R6 spec. This included the new Promise spec, which is a powerful model for asynchronous programming that can be used in non-OSGi applications as well. Check it out!

REG - The Residential Expert Group has completed the work on most of the RFCs, and the work on the specifications, reference implementation and compliance tests is progressing well. REG is currently planning to organize another workshop on device abstraction (RFC 196), inviting other SDOs, such as HGI, to present the current state of the specifications and to receive feedback from other industry players.

Marketing Committee - The Marketing Committee has a broad variety of ongoing activities, such
functionality of your software. The Enterprise Expert Group has released an early draft of OSGi Enterprise Release 6 (R6). Only OSGi members determine how and when OSGi specifications are upgraded, expanded and enhanced, so it’s important that your organization is at the OSGi decision-making table if you want to see your requirements fully addressed.

Draft OSGi Enterprise R6, which includes the Asynchronous and Promises API specifications, paves the way for another big idea for OSGi. Board member Richard Nicholson from Paremus is spearheading an exciting and innovative approach to the cloud. Richard’s proposal uses OSGi to move the current, very coarse-grain cloud deployment approach to a super fine-grain – and inherently OSGi – approach that expands cloud opportunities. Watch for a new OSGi cloud white paper later this year that will articulate this vision.

Big ideas aren’t new to the OSGi Alliance and its members. The OSGi Alliance has been ahead of the curve since the advent of OSGi for residential gateway services 15 years ago. Addressing the development and service needs for gateways in 1999 uniquely prepares OSGi adopters to realize the emerging Internet of Things (IoT) -- just as it benefited enterprise, residential and mobile markets along the way. OSGi was born to put Java on little “things” and update them as necessary. Susan Schwarze, board vice president, carries the “OSGi for IoT” benefits to events around Europe; she’ll be at Smart Home Metering Summit in October. Watch for a white paper on OSGi and IoT later this year.

Best Regards,
Dan Bandera
President
OSGi Alliance

The marketing team worked with a design agency to develop a logo and respective logo usage policy for enRoute, the OSGi application framework. Members of the Marketing Committee are also working on a number of OSGi white papers. The first paper, “Agility and Modularity: Two Sides of the Same Coin,” is already available.

If you are interested in joining the Marketing Committee to influence the messaging and help to steer marketing activities, please contact Alisa Pfeil or Susan Schwarze.

OSGi Users’ Forum Germany

OSGi Alliance board members met with the German users’ forum this spring. Board members are interested in OSGi users’ forum activities and seek opportunities to visit the user groups when Alliance activities
This year saw our annual North American conference, OSGi DevCon, in a new location, New York, and co-located with a new partner, QCon New York. We had three fun-filled days of all things OSGi with over 20 dedicated OSGi talks, two tutorials and a BOF. All of the slides from the presentations are available online from the OSGi DevCon 2014 web page.

Thanks to everyone who joined us to make this event a success. It was great to see many new faces attending an OSGi Alliance event for the first time. The presentations covered topics ranging from OSGi enRoute to Microservices, Cloud and IoT, and also included an update on the new specifications and details of the new Asynchronous Services.

Special thanks goes to everyone who submitted a talk, and to those speakers who were selected. We recognize the hard work and effort that goes in to your participation, without which we wouldn’t have a conference.

Adobe and Cloudyle sponsored the event this year and their support was highly appreciated.

We would also like to thank QCon for all the help and assistance it provided in making the conference become a reality. It was great to be involved with a new community and the QCon speaker lineup and social events enriched the whole experience.

OSGi Alliance events are for you, the OSGi community. We are seeking your input on what you would like to see from future events. We would really appreciate...
your insight and opinions as we strive to improve our format in the years to come and ensure we are delivering what you, our community, wants. Please take a very short survey to help us improve our events.