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Subject: Universal Makefile

Posted by [dolik.rce](#) on Fri, 27 Aug 2010 22:30:07 GMT

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Hi everyone,

Even though it might look like the development of the beast I personally call universal Makefile have ceased, the opposite is truth. I gave it a major rewrite, keeping the same idea and mostly same syntax, but writing brand new internals, especially the parser.

So what is new: It supports a wider selection of systems, I took care especially to make sure it works on BSD (using gmake), and that should make it work on most other POSIX compliant systems too. Also it doesn't require bash now, plain sh will suffice (or ash, dash, etc.). Some changes also happened to the parallel building, it now uses the number of cpus as a number of threads by default. The output is IMHO prettier and more informative now. The internals are also written with maintainability in mind that should save me some hair pulling in future

Anyone interested can find the new version in uppbbox/lpbuild in svn or on-line here:  
<http://code.google.com/p/upp-mirror/source/browse/trunk/uppb ox/lpbuild/Makefile>

Best regards,  
Honza

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