
Subject: Re: Introducing FL
Posted by [FL](#) on Tue, 04 Apr 2006 13:22:47 GMT
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Hi guys!

Now the April Fool's Day is over, so let's get back to work. People never can decide whether I am joking or not, and this was the case here, too. Announcing FL on April 1 was a joke, but FL itself is a serious project. FL is really compatible with IDL. FL really runs faster than IDL. And FL has features (eg PDF output, or line profiling) which IDL is missing.

Now you can run IDL programs under IDL, GDL and FL. That's good news. Competition is good for the end users. Think of Intel and AMD. Without AMD, our fastest CPU would be a 1.2 GHz Pentium III today (with a \$1500 price tag :-). If FL's only effect will be that RSI creates a faster virtual machine, then all of you will benefit from it.

In the next few months I will clean up code, fixing bugs and extending usability. If you have any ideas about features that the language should have, but never dared to ask for, now it's time to speak. Speak now or forever hold your peace :-)

regards,
lajos

On Sat, 1 Apr 2006, FL wrote:

> Hi guys!
>
> The first public snapshot of Fawltly Language, an IDL compatible compiler
> is available. (IDL is a registered trademark of Research Systems Inc.)
>
> FL binaries can be freely used and downloaded from the homepage
>
> <http://web.interware.hu/fl>
>
>
> Available packages:
>
> fl_0.6-i686-linux.tar.gz (Linux, Pentium II,
> kernel 2.4/2.6, glibc >= 2.2.5)
>
> fl_0.6-amd64-linux.tar.gz (Linux, AMD Athlon64,
> kernel 2.6, glibc >= 2.3.3)
>
> and for the bravehearted:

>
> fl_0.6-i686-mingw.zip (Windows 2000/XP/?, Pentium II)
>
>
>
> Features:
>
> - all language elements are supported
>
> - multithreaded operators
>
> - array operations use MMX/SSE/SSE2, if available
>
> - module profiling
>
> - line profiling
>
> - about 280 library functions (more or less usable)
>
> - true-color (24 bit) direct graphics devices: X, WIN, PS, PDF, Z
>
> - run-time performance: for many programs, FL is faster than IDL
> (eg. the empty loop is three times faster in FL :-)
>
>
> Enjoy!
>
> fl
> (Földy Lajos)
>
>
>
> ps: Hungarian names are in reverse order. Wait, no! English names are
> in reverse order :-). So my name is Lajos Foldy in English.
>
