
Subject: FL's of the World, Unite!

Posted by [Foldy Lajos](#) on Tue, 01 May 2007 15:56:00 GMT

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Hi!

I have created an FL 0.70 preview (32 bit linux only), which can be downloaded from

http://web.interware.hu/fl/fl_0.70pre1-i686-linux.tar.gz

FL 0.70 is the first step towards Distributed FL. FL 0.70 can be started as a TCP/IP daemon, waiting for requests from other hosts (masters) and working for them as a slave. Initially, a slave is an exact copy of the master, including heap data (pointers, objects). File transfer is built in into the communication protocol, so no common file system is needed for file I/O. Slaves can create graphics on the master's display, if they are allowed to connect to the display (this usually requires xhost +...).

The user interface is a simple DFL_SLAVE object, with methods:

- GETVAR/SETVAR (data exchange)
- EXECUTE (code execution)
- OUTPUT (terminal output fetching)
- STATUS (status reporting)

Minimal documentation is available at:

<http://web.interware.hu/fl/DFL.html>

Suggestions and comments are welcome!

Enjoy!

regards,
lajos
