Free Software's influence on culture and heritage

Dédalo 25th Anniversary – Valencia – 26.10.2023

Alexander Sander · Public Money? Public Code! · fsfe.org/about/sander · @lexelas

Free Software Foundation Europe is a charity that empowers users to control technology.

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USE
STUDY
SHARE
IMPROVE
I ♥ Free Software
ilovefs.org

Heritage

4 freedoms allow heritage

4 freedoms create heritage

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What is Free Software

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Use

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Study

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Share

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What is Free Software

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The software can be used for any purpose without restrictions.

Study

The software and its code can be analysed by anyone.

Share

The software can be shared without limitations. The price doesn't matter.

Improve

The software can be modified by you or others to give back to the community.

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Why you should support Free Software

Problems proprietary Software

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- **No interoperability**

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- Transparency by default
- Auditable code

Solution Free Software

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Why you should support Free Software

Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor’s business model.

Efficiency

With transparent processes, others don't have to reinvent the wheel. Major projects can share expertise and costs.

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```
4020
4021        /* no need to continue the timer with no bandwidth constraint */
4022        if (cfs_b->quota == RUNTIME_INF)
4023                goto out_deactivate;
4024
4025        throttled = !list_empty(&cfs_b->throttled_cfs_rq);
4026        cfs_b->nr_periods += overrun;
4027
4028        /*
4029         * idle depends on !throttled (for the case of a large deficit), and if
4030         * we're going inactive then everything else can be deferred
4031         */
4032        if (cfs_b->idle && !throttled)
4033                goto out_deactivate;
4034
4035        __refill_cfs_bandwidth_runtime(cfs_b);
4036
4037        if (!throttled) {
4038                /* mark as potentially idle for the upcoming period */
4039                cfs_b->idle = 1;
4040                return 0;
4041        }
4042
4043        /* account preceding periods in which throttling occurred */
4044        cfs_b->nr_throttled += overrun;
4045
4046        runtime_expires = cfs_b->runtime_expires;
```

Software [is our] Heritage

Heritage

Software is the most important cultural technology of today's society; it frames what we can and what we cannot do.

Software shapes our communication and culture, our economy, education and research, as well as politics.

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Heritage

Cultural heritage is the legacy from past generations, maintained in the present and bestowed for the benefit of future generations.

Heritage

Software is a key enabler for preserving parts of our cultural heritage that we would de facto lose if we lose the software needed to access them.

Preserving software is essential for preserving our cultural heritage.

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Heritage

Software is essential to understand our society.

Software is the key mediator for accessing all Cultural Heritage.

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We want legislation requiring that publicly financed software developed for the public sector be made publicly available under a Free and Open Source Software license.

If it is public money, it should be public code as well.

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Already **28087 SIGNATURES** – sign the open letter now!

SUPPORTING ORGANISATIONS

The following organisations support our open letter. If your organisation is also interested in joining the call for Public Code, please contact us.

◉ All ○ International NGOs ○ Administrations ○ National NGOs ○ Regional NGOs

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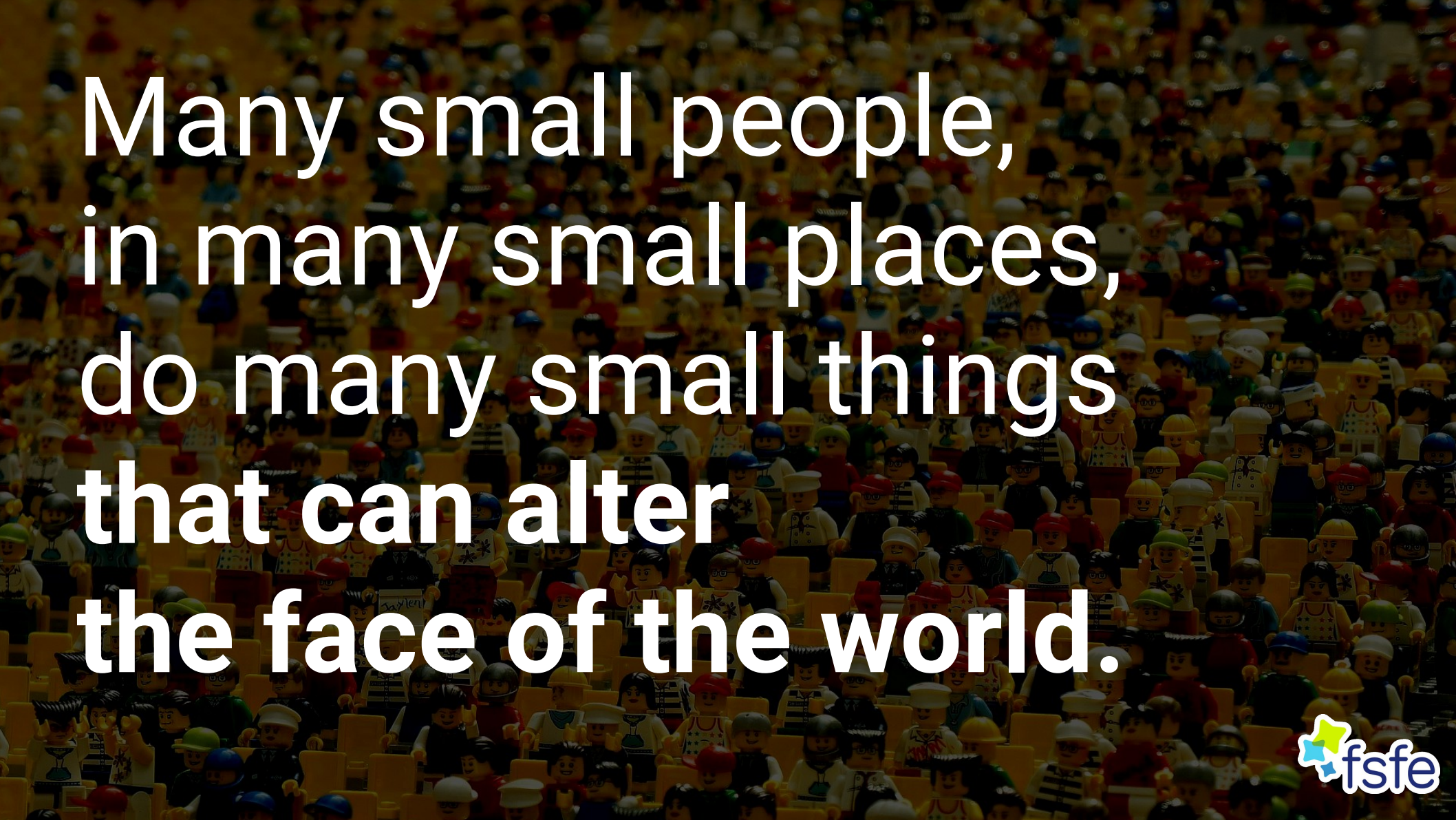
Many small people,
in many small places,
do many small things
that can alter
the face of the world.
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THE UNIVERSE
FREE SOFTWARE