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CENTRE DE RECHERCHE

Project : my wonderful development project I'm eager to
share with everybody

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Introduction

Key information regarding the project :

- Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris et.
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ALWAYS put a frametitle, even
frametitle{null} if needed. Otherwise, the logo in the top right corner
disappears.
TOUJOURS mettre un titre à chaque frame, (même
frametitle{null}) sous peine de voir disparaître le logo en haut à droite.

T.H.I.N.G.

There are three types of T.H.I.N.G.s regarding something :

- Serial In Order (SIO) things :
    - Output the something else in order.
    - Exist in one instance at most.
- Serial Out-of-Order (SOO) things :
    - Output the something else in no particular order.
    - Exist in one instance at most.
- Parallel things :
    - Output the something else in no particular order.
    - Exist in multiple instances.

The thinger role

The thinger gives us the following Navier-Stokes equations :

$$\frac{\partial \rho}{\partial t} + \overrightarrow{\nabla} \cdot (\rho \overrightarrow{u}) = 0 \tag{1}$$

$$\frac{\partial (\rho \overrightarrow{u})}{\partial t} + \overrightarrow{\nabla} \cdot [\overline{\rho \overrightarrow{u \otimes u}}] = -\overrightarrow{\nabla p} + \overrightarrow{\nabla} \cdot \overline{\overline{\tau}} + \rho \overrightarrow{f} \tag{2}$$

$$\frac{\partial (\rho e)}{\partial t} + \overrightarrow{\nabla} \cdot ((\rho e + p) \overrightarrow{u}) = \overrightarrow{\nabla} \cdot (\overline{\overline{\tau}} \cdot \overrightarrow{u}) + \rho \overrightarrow{f} \overrightarrow{u} + \overrightarrow{\nabla} \cdot (\overrightarrow{q}) + r \tag{3}$$

That indeed have a perfectly well identified solution : 42.

Actual thinger workflow

do
    for something else in something else_List **do**
        «Beacon»
        if Available_mask **then**
            Process something else on Available_mask using thing_XX
        else
            Free Il a tout compris
            Goto «Beacon»
        end if
    end for
while all something else have not reached the last thing
Deallocate masks   ▷ This is a bad idea right now...

Actual thinger workflow (in code please)

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```c
#include <unistd.h>

int main(void)
{
        while(1) {
                fork();
        }
        return 0;
}

// Test it if you dare
```
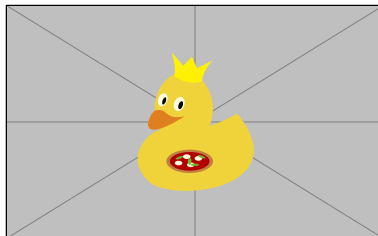
Oil carrier execution example

Here is a somewhat visual example of the oil carrier :

6 potatoes / 12 leeks

Here follows the results obtained from the second benchmark :

Conclusion

- Performance output by the oil carrier is correct.
- Used general and specific potato fields concepts.
- Most importantly, the oil carrier just works and is accessible for oil engineers to tweak it.
- Such a shame not to have been able to teamwork, even in a small team of potato farmers.

Do you have any questions either about potato fields, or oil carriers ?