

# Why we have chosen Tryton

*From homemade proprietary ERPs to free software*



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Tryton Unconference Buenos Aires 2015

# About our Company

- Founded in 2000. We became the owners in 2008.
- Located in Belo Horizonte, the third largest city in Brazil. Now widely know as the city where Brazil lost to Germany by 7x1.
- Legacy VB6 ERP system, GAT, specialized in technical assistances and service providers.
- We have now arround 100 customers.
- We charge for licensing, support and updates for GAT.
- 12 workers (including us!).

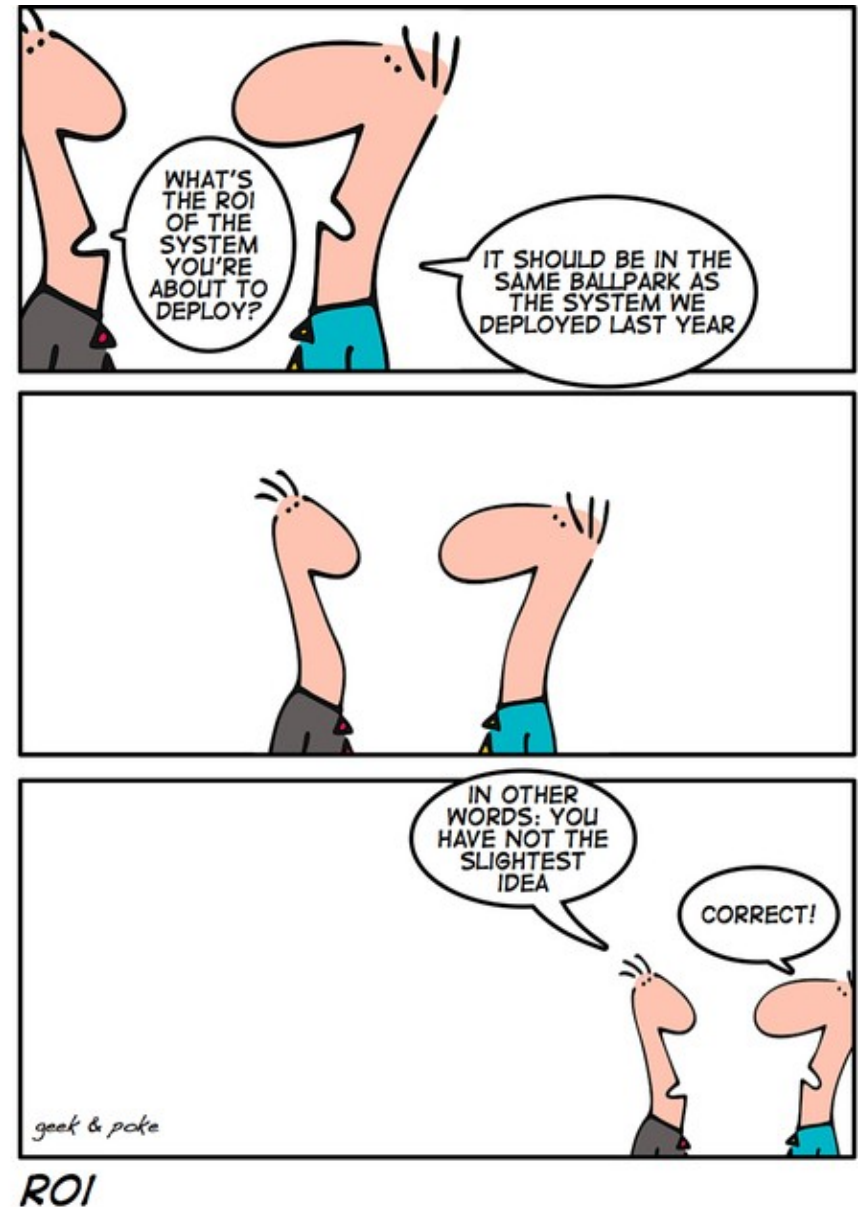
# Homemade Development

- Almost everything is still done by hand
- We have to write SQL to make simple CRUD operations
- Rapid Application Development with Visual Studio is not so fast (except for beginners maybe)
- Centralized version control is not a big problem for small teams



# The Cost of Change

- Those seem all to be big problems, but we were used to them. We even liked them.
- We should never underestimate the cost of change.
- The biggest costs are human costs: programmers, support, customers, training, etc.



# A proprietary platform is unilateral

But MS “unilaterally” decided to replace VB6 to .NET in 2002. We should write “unilaterally” between quotes because proprietary softwares is, per definition, unilateral.





# Never to depend again



- We started to look for alternatives.
- We have never heard of FOSS before.
- But the idea seemed interesting.

# Network Efficiency

Adam takes 4 hours to make a spear  
and 3 hours to make an axe



Oz takes 1 hour to make a spear and 2  
hours to make an axe



Oz does not need Adam? Not true:

Adam makes 2 axes



Oz makes 2 spears



David Ricardo 1817

Matt Ridley – When Ideas Have Sex

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They both save an hour of work

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# Increase the network

Tryton is still largely unknown (at least in Brazil, maybe elsewhere).

Given enough eyeballs, all bugs are shallow.

The network provides funding and donations

Own experience: Offered two different workshops.

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# The Tryton Application Platform

- Only two attendees



# Agile application development with Python



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# Software Archeology



# Communicate or die!

- Better (more beautiful) website → The actual one seems a dead project
- Official Twitter → It is a commercial tool, but even FSF has one
- Better Documentation → It should be easier to beginners to become part of the community.



# Our humble work

- Talking about it on events (FISL, RioInfo, Latinoware, Uai Python)
- Working on wiki ([wiki.silexsistemas.com.br](http://wiki.silexsistemas.com.br))
- Working on translation (pt\_BR)
- Tryton Resources Directory  
<https://github.com/silexsistemas/tryton-erp-resources>

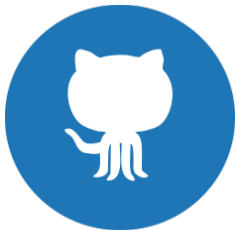
# Thanks!



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