



# Development of software for enterprises with Gnome

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# What do we mean by software for enterprises



- ERP-like software (or a simpler version of it)

**Wikipedia:** *Enterprise Resource Planning systems (ERPs) integrate (or attempt to integrate) all data and processes of an organization into a single unified system. A typical ERP system will use multiple components of computer software and hardware to achieve the integration. A key ingredient of most ERP systems is the use of a single, unified database to store data for the various system modules.*

- Normally very database-oriented, sometimes they need complex architectures (three tier, distributed).
- Normally *vertical* (runs on top of the desktop and generic horizontal software) and quite specialized for each business or set of businesses.

# Is this related to Gnome? (I)



- A nice definition of Gnome:
  - *"GNOME is a community working towards one goal: making informatics useful to the user"*  
Vincent Untz's blog
- Shouldn't this include the business users needing vertical data oriented applications for their daily work?
- How can Gnome as a project help that kind of users?

# Is this related to Gnome? (II)



- Are there Gnome projects related to this?
  - **Glom** ([www.glom.org](http://www.glom.org))
  - **Gazpacho** ([gazpacho.sizem.biz](http://gazpacho.sizem.biz)) / **Kiwi** ([www.async.com.br/projects/kiwi](http://www.async.com.br/projects/kiwi)) / **Stoq**
  - **Fisterra** ([www.fisterra.org](http://www.fisterra.org))
  - **Tiny ERP** ([www.tinyerp.org](http://www.tinyerp.org))
  - Partially open solutions: pyGestor, ASPLFact
  - Other non free/published software developments
- They have **different** approaches but all of them try to make easier the development of business applications using Gnome technologies.
- They probably solve different and complementary business user needs.

# Discussion

- Are the goals of all these projects different/compatible/reasonable/interesting?
- Should Gnome be used for those projects or other technologies are more interesting? J2EE,...
- Should Gnome do/support also the development of business applications? In which way?
- Should all the initiatives be grouped inside a Gnome subproject (**Gnome Business Development Technologies**) trying to get for example new interesting widgets inside Gnome, new tools, new marketing lines...
- ...

# Action points



Sounds interesting? Then we could continue with:

- Mailing list?
- Wiki page?
- gnome.org section?
- Next meetings?
- ...