WHAT IS METAWIDGET

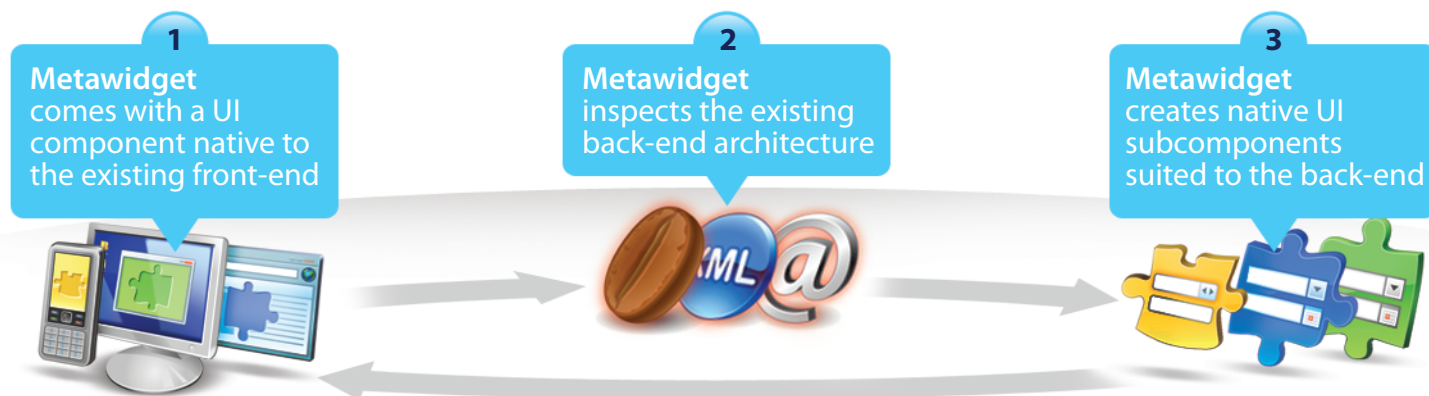http://metawidget.org

WHAT IS METAWIDGET?

Building user interfaces for business objects can be cumbersome and time consuming in today's applications. Metawidget is an Object/User Interface Mapping tool (OIM). It is a smart UI widget that populates itself, at runtime, with UI components to match the properties of your business objects.

1
Metawidget comes with a UI component native to the existing front-end

2
Metawidget inspects the existing back-end architecture

3
Metawidget creates native UI subcomponents suited to the back-end

WHY IS METAWIDGET DIFFERENT?

Metawidget works without introducing new technologies. It inspects your existing back-end architecture (such as JavaBeans, existing annotations, existing XML configuration files) and creates widgets native to your existing front-end framework (such as Swing, Java Server Faces, Struts, Android). Metawidget does not replace or hide your existing UI framework and guarantees that your investment in its technology and knowledge is as valid as always. The LGPL Open Source license allows the use of Metawidget in open source and commercial projects.

" We had an experience in our last project that a lot of view related bugs would come from missing required fields, wrong formatting or changing the model but not changing the view. Keeping those in sync required a lot of effort, not complex, but we had most of our junior programmers dedicated to fixing those silly problems. After we introduced Metawidget it simplified a lot of stuff and this whole category of bug has simply disappeared "

For more information visit
http://metawidget.org

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