Graphiti

An Overview
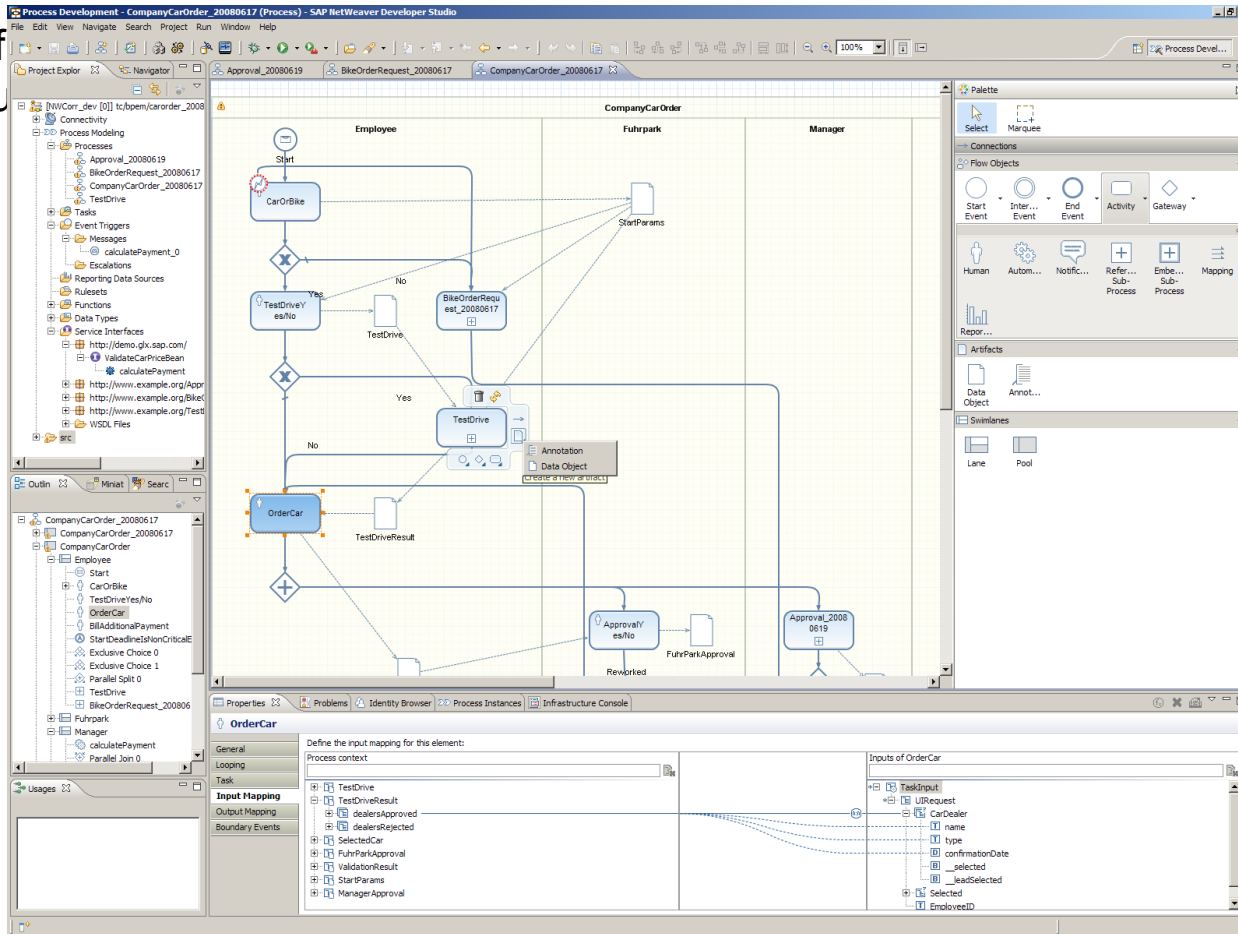
Michael Wenz, SAP AG

October 28, 2010

What Is Graphiti All About ?
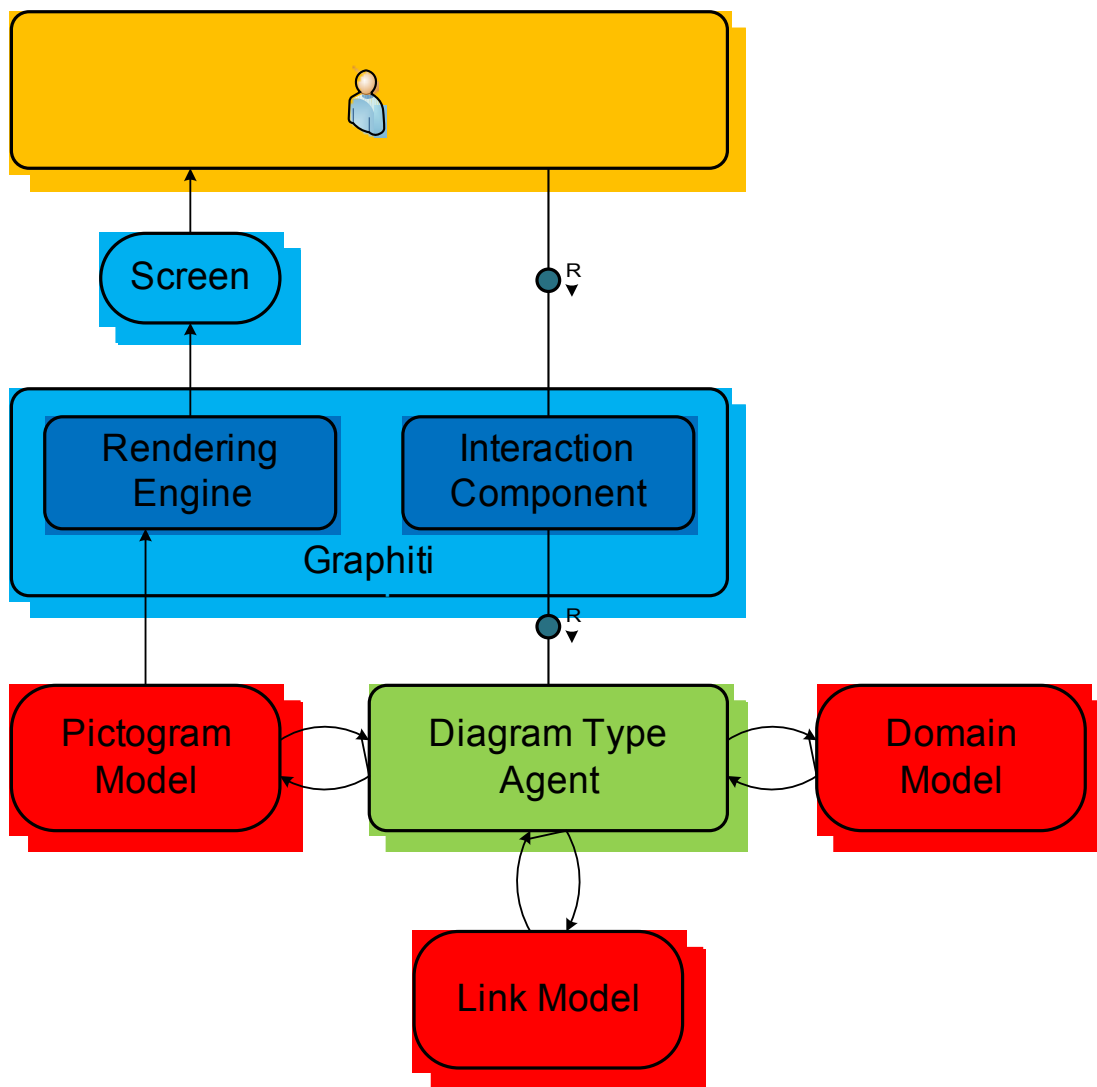
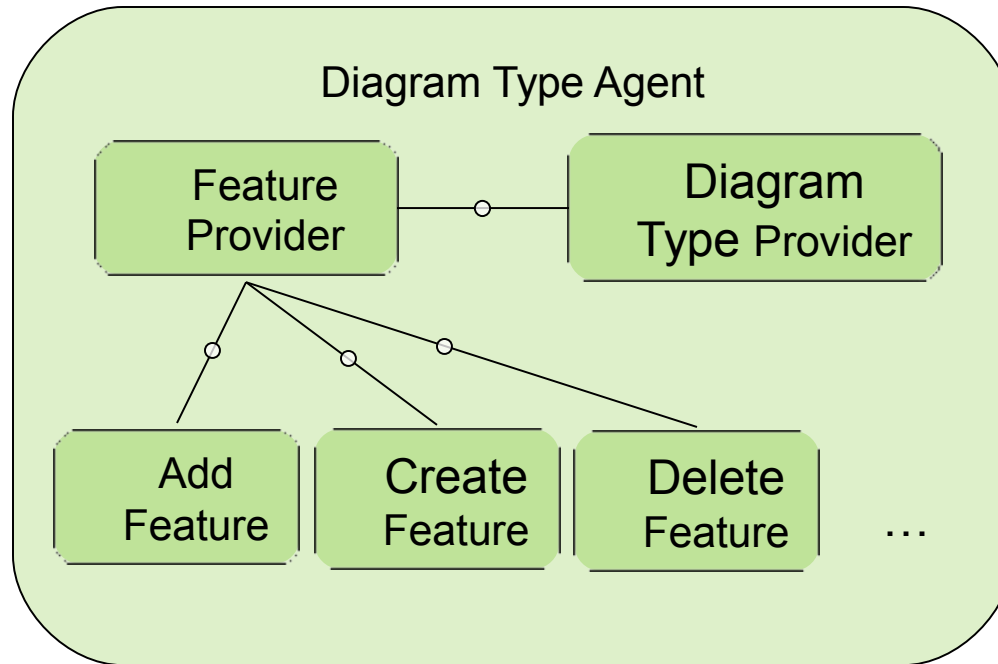"The goal of   which can
display and edit u

Why Should I Want to Use Graphiti ?

How Does Graphiti Work ?

What about the Diagram Type Agent ?
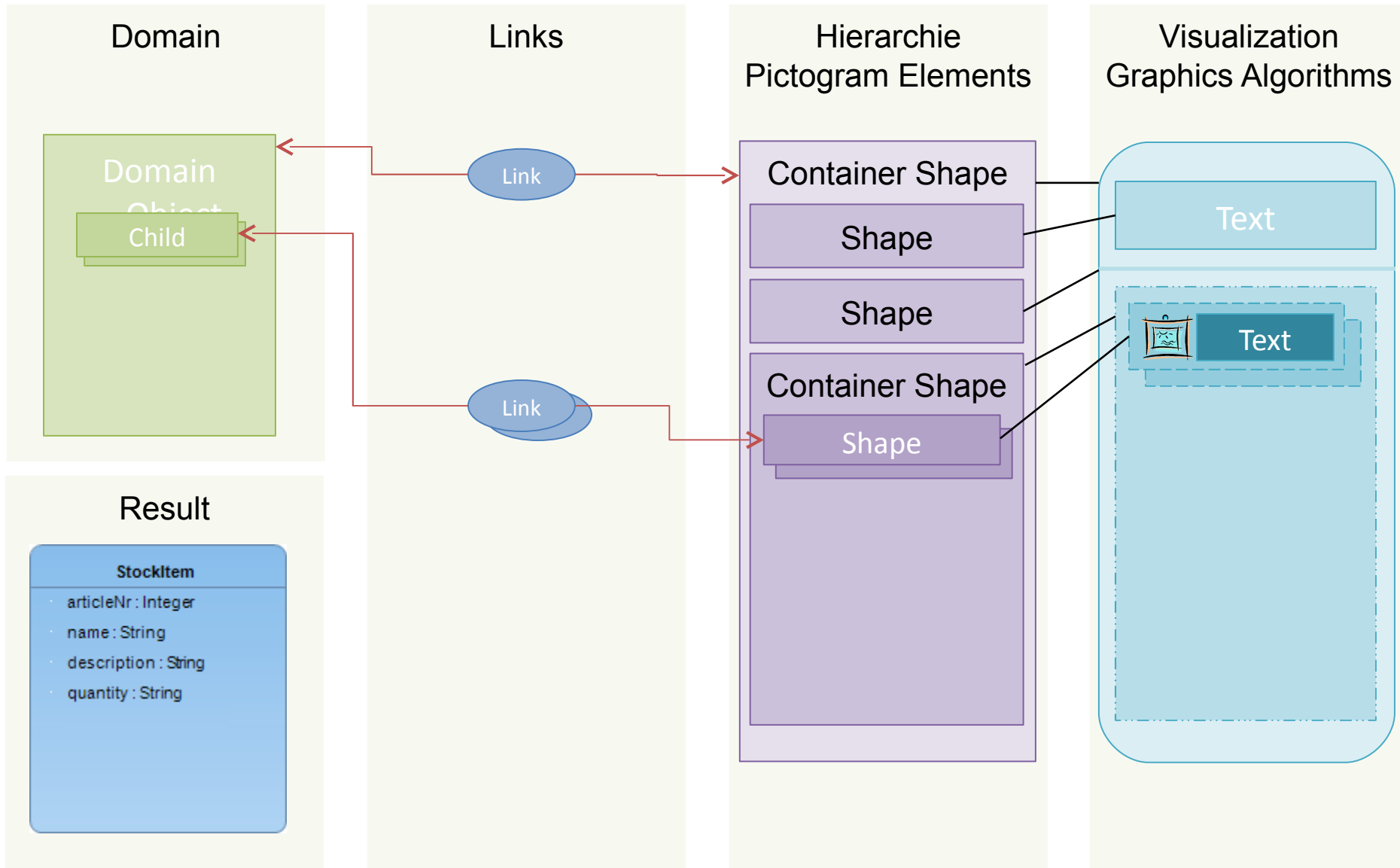
Diagram Type Agent

| Feature Provider |—○—| Diagram Type Provider |

A feature implements an operation for a domain object and defines the context in which the operation can be triggered

| Add Feature | | Create Feature | | Delete Feature | …

Specialized features for common user interactions available

Which Objects Do I Deal with ?

Domain	Links	Hierarchie Pictogram Elements	Visualization Graphics Algorithms

Domain Object
Child

Link

Link

Container Shape
Shape
Shape
Container Shape
Shape

Text

Text

Result

StockItem
- articleNr : Integer
- name : String
- description : String
- quantity : String

Demo

Graphiti – Where to Get It ?

- Graphiti version 0.7.0 is available and released
- www.eclipse.org/graphiti
    - Information around the project and framework
    - Downloads
        - Framework
        - Documentation
        - Tutorial
    - Forum