

DD4T

Stories from the real world

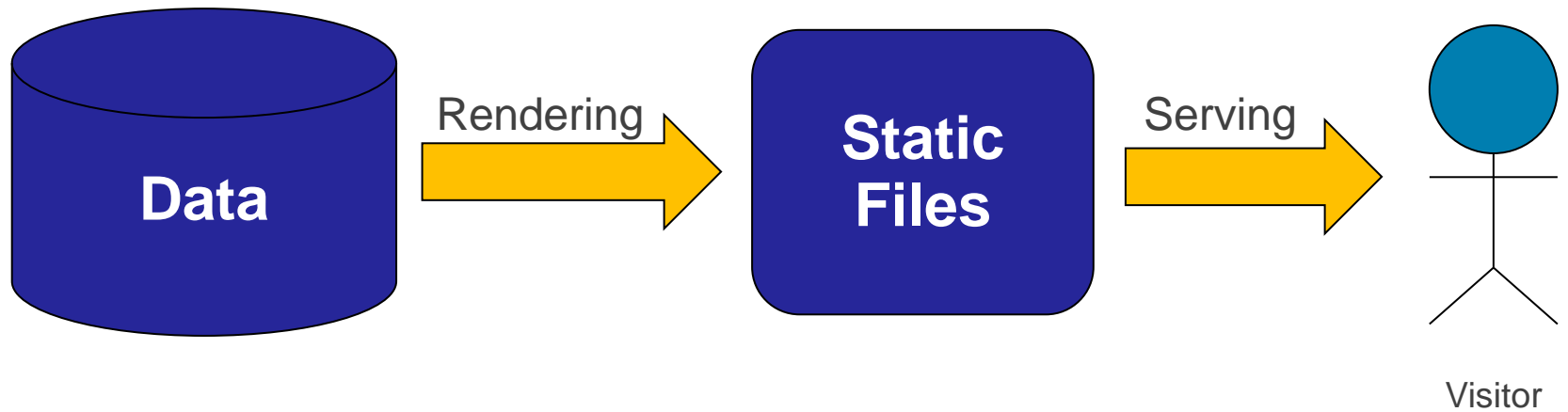
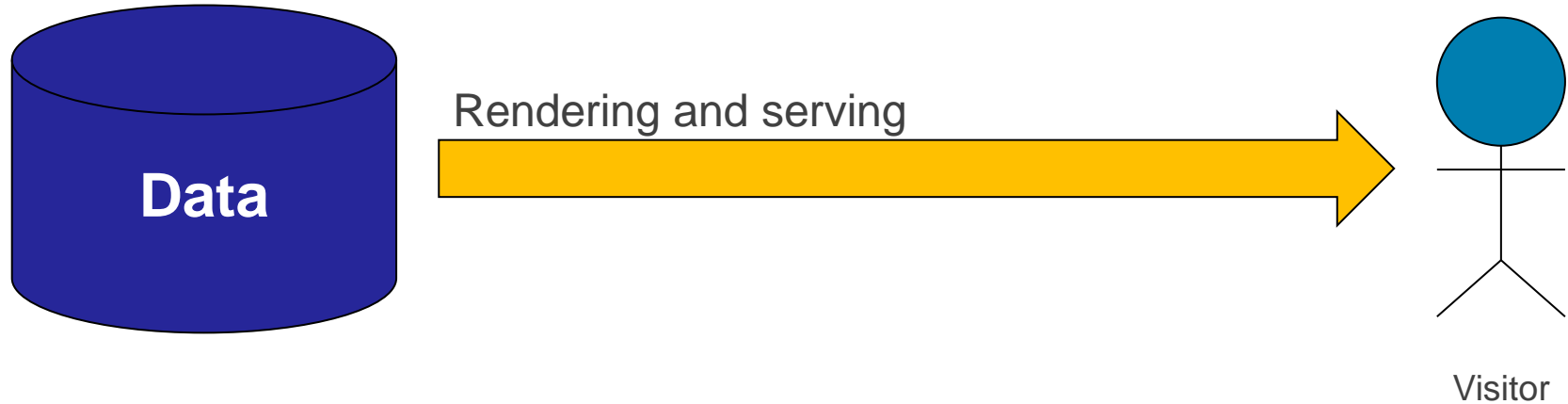
Quirijn Slings,
April 2013



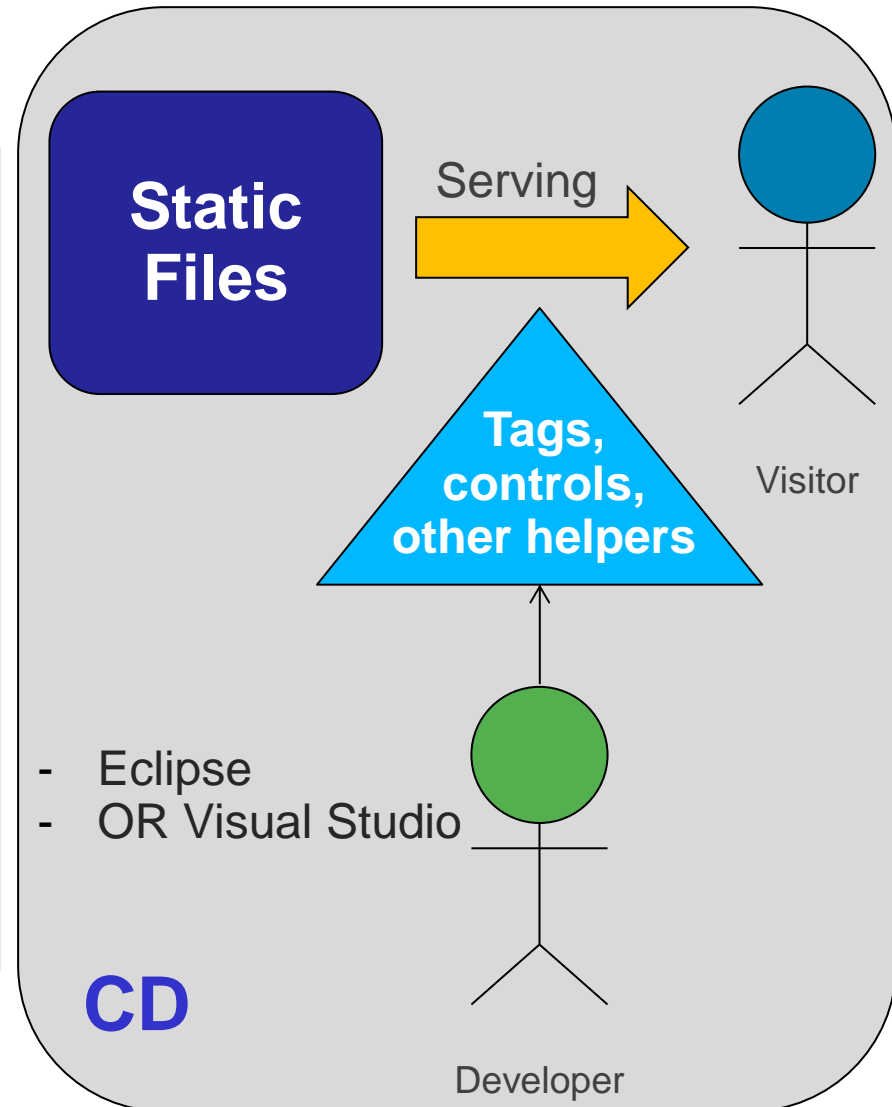
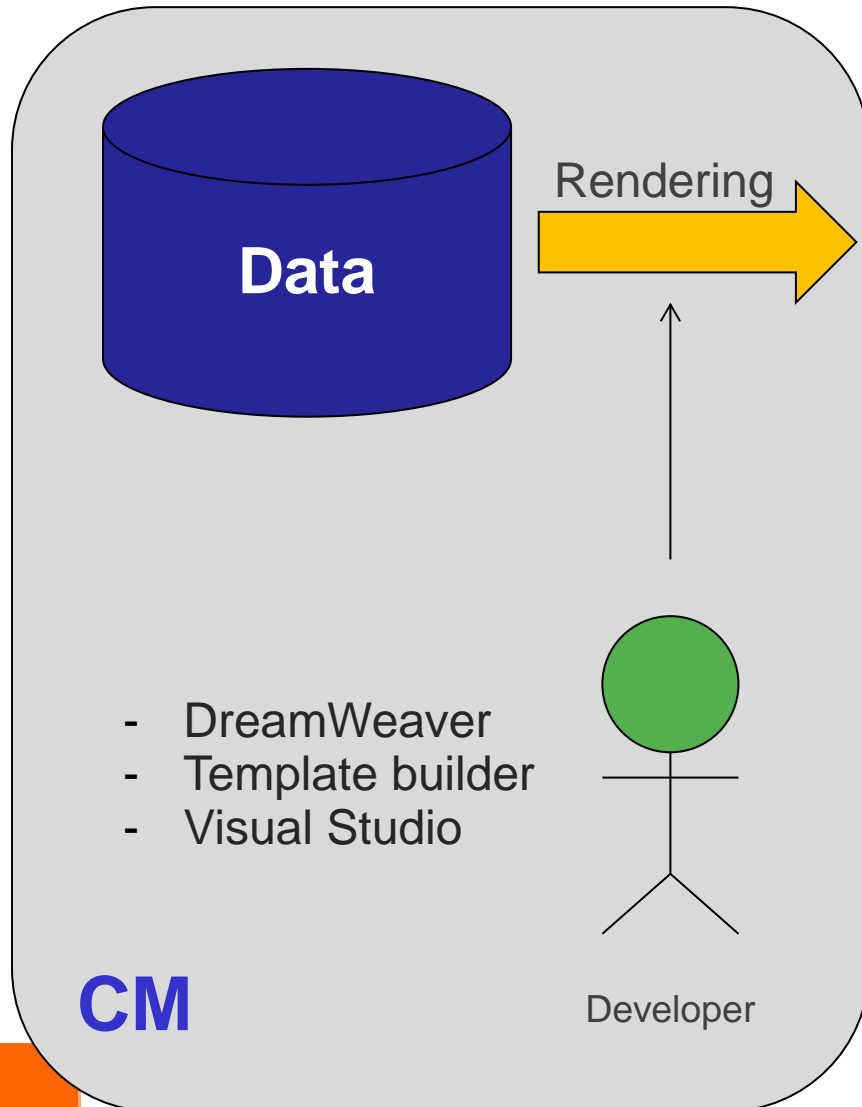
Today's program

- DD4T Architecture
- Demo
- Business benefits and concerns

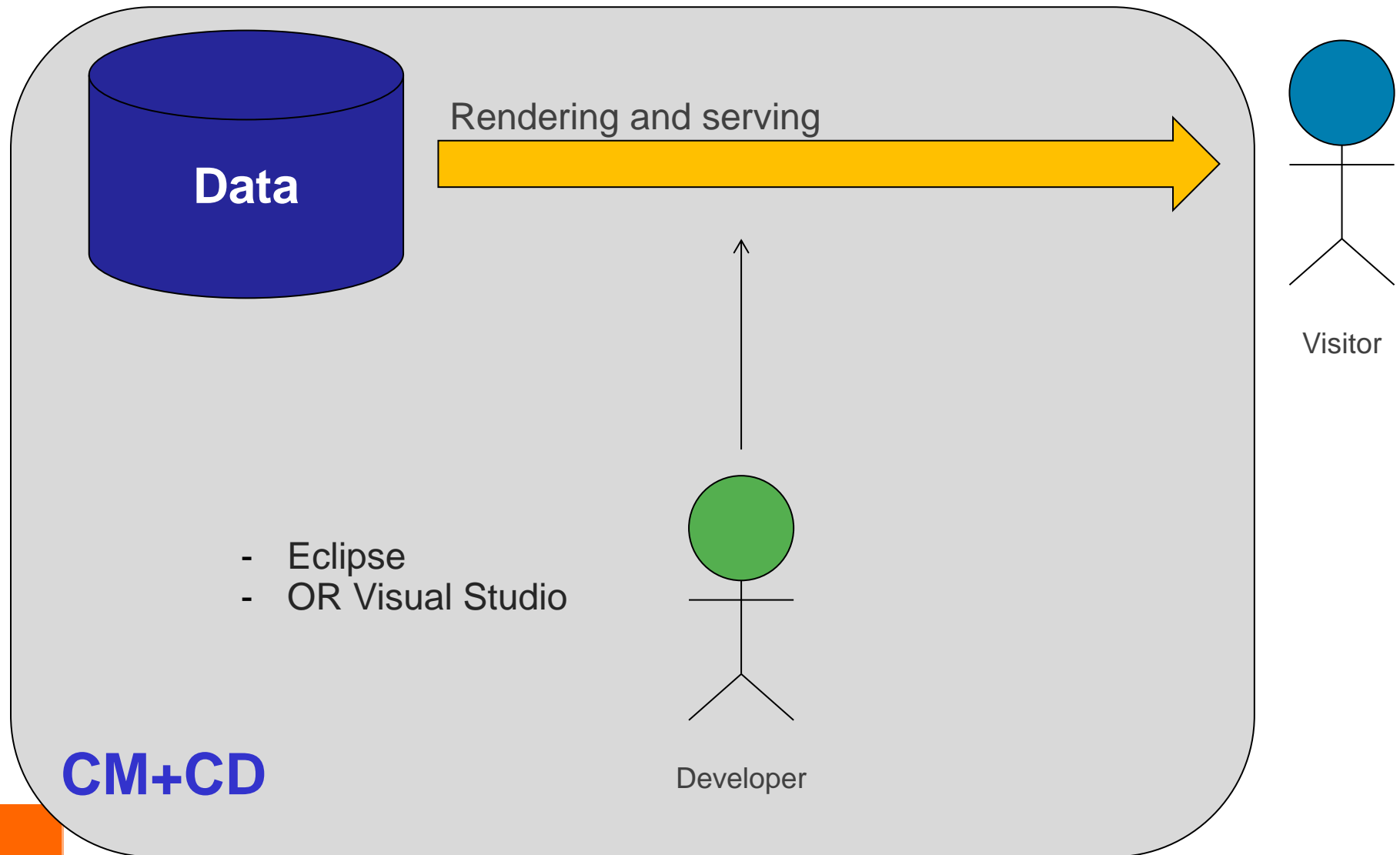
Frying and baking



Baking Development



Frying Development

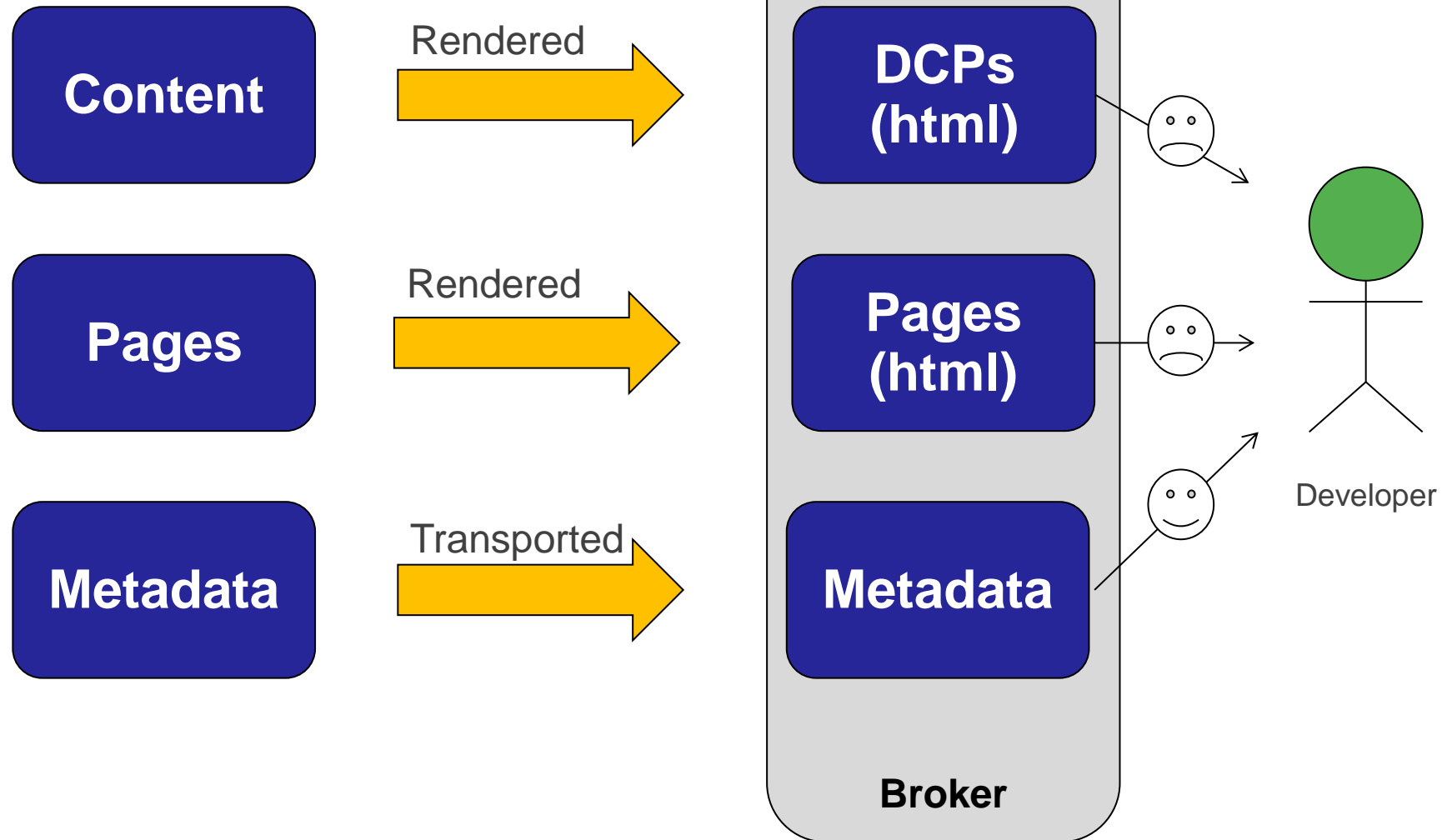


DD4T is making Tridion fry

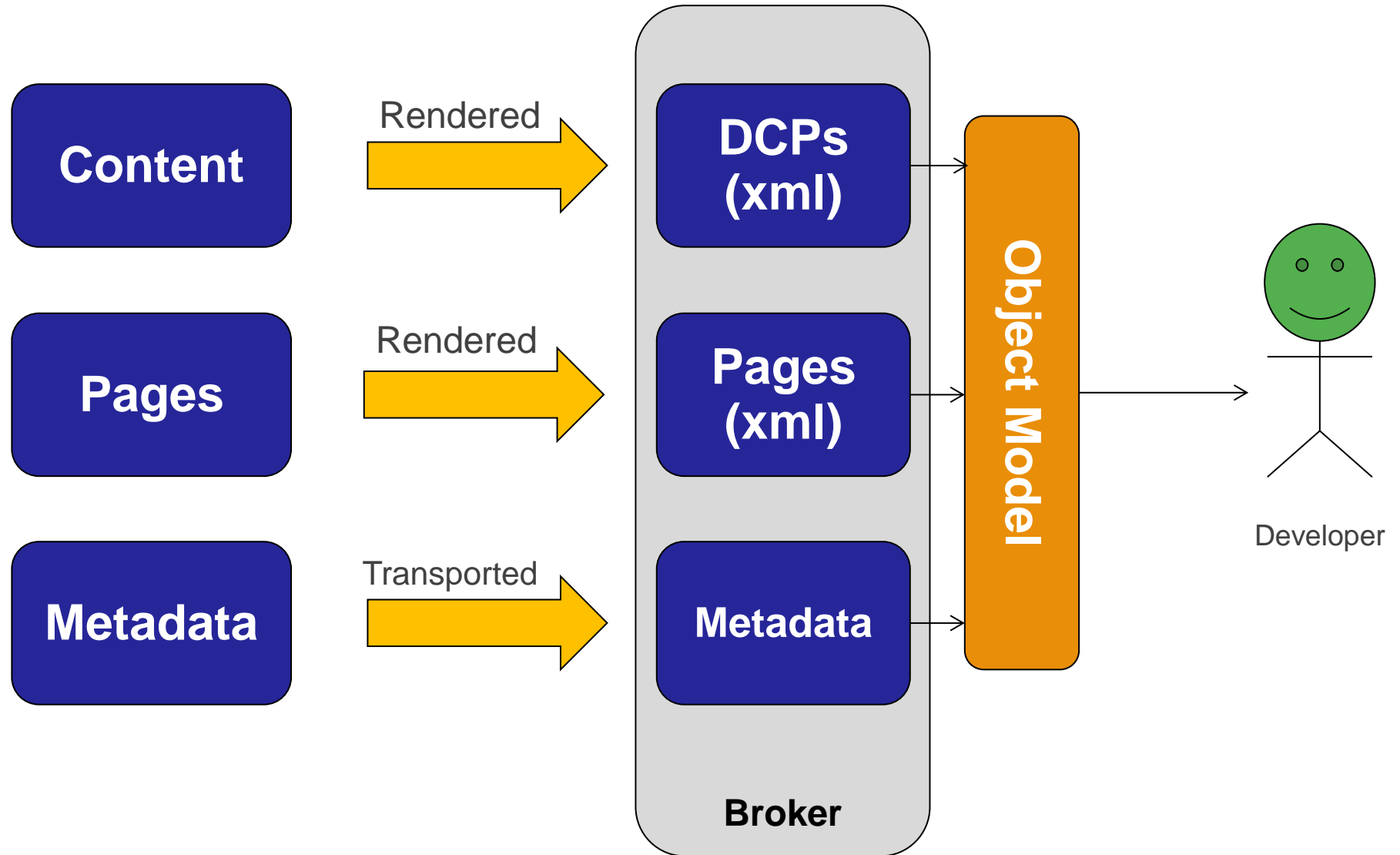
DD4T Mission

- Provide access to Tridion items as POJOs or POCOs
- Link to the dominant MVC architecture
 - Currently: ASP.NET MVC 3 and 4, Spring MVC 3
- Support .NET and Java
- Only use public Tridion APIs
- Stay as small as possible

What about the broker?



Data instead of HTML



Demo

Summarizing features

- Page views and component views
- Rich text handling
- Dynamic linking
- Caching
- Serve binaries from database
- Resize images on the fly
- Navigation
- Resources (labels)
- Integration support
- Welcome page
- SiteEdit / XPM
- Publication resolving

Advantages for developers

- Run site locally
- Intellisense
- Step-through debugging
- Unit tests
- Source code management (TFS, Git, SVN, etc)
- Leverage knowledge and experience as (web) developers

Advantages for managers

- Teams are easier and cheaper to staff
- Quality of work
- Continuous Delivery
- Ease of deployment
- Teams can operate (more) independently

Advantages for editors

- Publishing is quicker
- Publishing is not required for deployment

Disadvantages of DD4T

- Performance
- Not supported by SDL
- Web site becomes IT matter

DD4T Roadmap

Upcoming release 1.3:

- SDL Tridion 2013 support
- Major changes in Java framework

Question time



More information

DD4T Home: <https://code.google.com/p/dynamic-delivery-4-tridion/>

Collection of blogs:

<http://www.tridionarchitect.com/tridion/tridion-dd4t.aspx>