2021-09-22

New routing key standard

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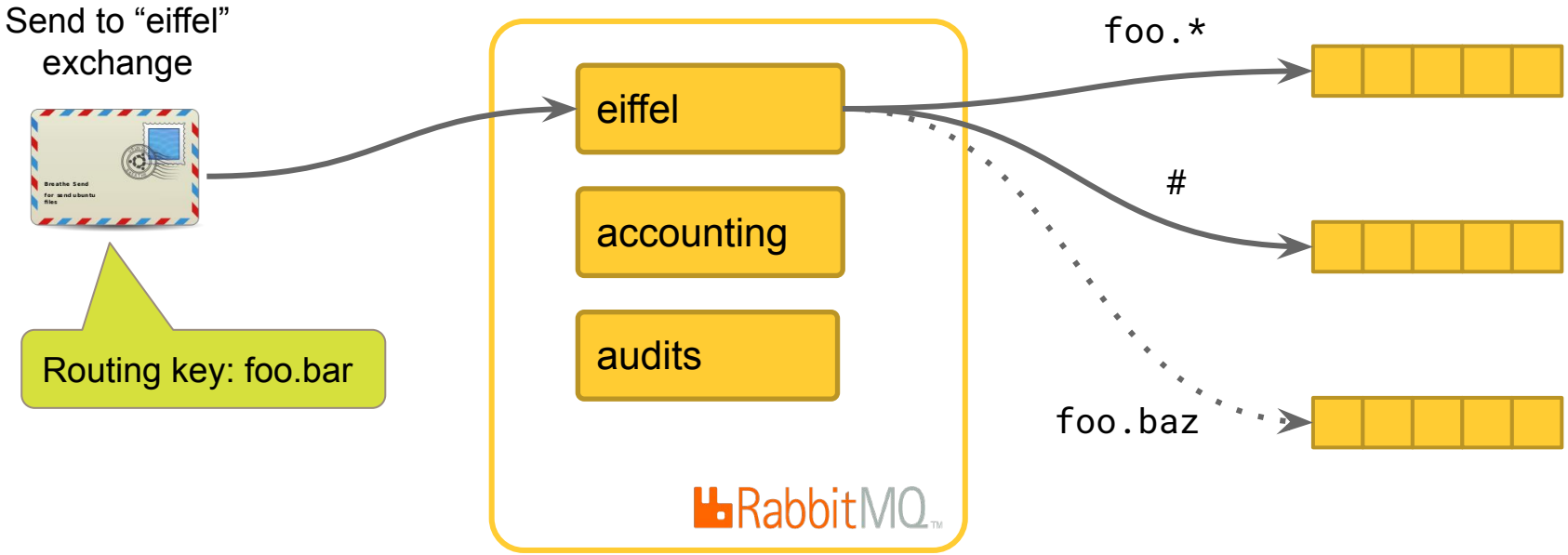
Agenda

> What's a RabbitMQ routing key? A quick recap
> Why standardize?
> Why not follow REMReM's lead?
> The standard

What's a RabbitMQ routing key?

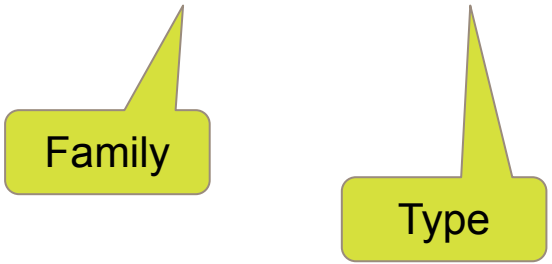


The case for standardized routing key schema for Eiffel events

- Well-defined routing keys for Eiffel events allows consumers to filter on which events they're interested in.
- Filtering events in the broker reduces the load on both brokers and consumers.
- If every producer uses its own routing key schema this kind of filtering becomes impossible.

What about the routing key set by Eiffel REMReM Publish?

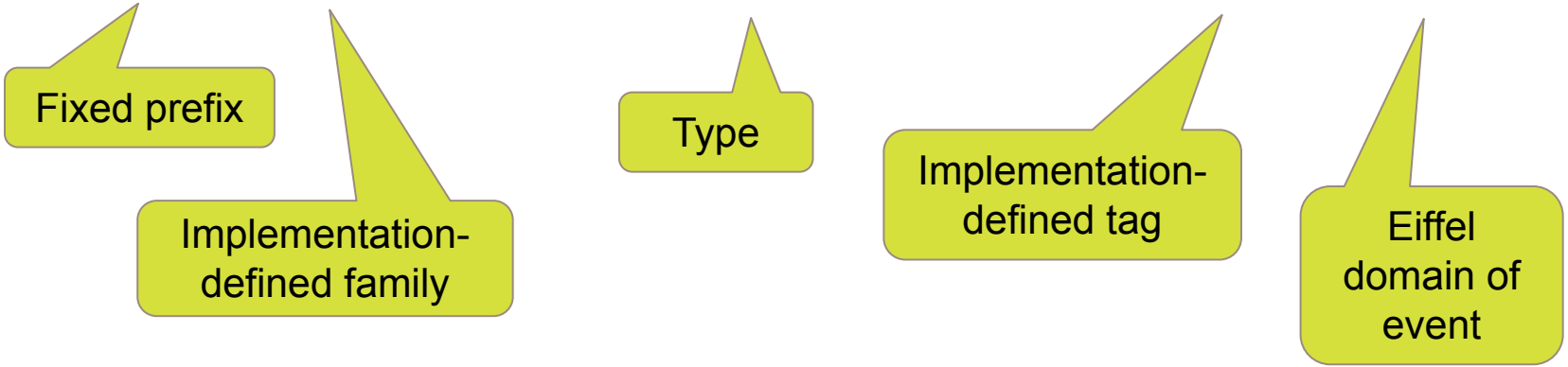
`eiffel.artifact.published.anytag.anydomain`



(Full mapping table defined in eiffel-remrem-semantics)

New routing key schema

`eiffel.artifact.EiffelArtifactPublishedEvent.anytag.anydomain`



(Full definition)

Examples

- Consumer
  - `eiffel.*.EiffelArtifactPublishedEvent.#`

- Producer
  - `eiffel._.EiffelArtifactPublishedEvent._._`

Megapixel
Quality
Ease of use
Network video
Reliability
open
Innovation
Easy installation
Protect
Service
all the way
support
integration
Thank you!
Image
usability
Thermal
Convergence
HDTV
Access
control
Partners
World
Leader
Quality
Intelligent
Competence
Focus
Video
encoder
Safe
Cameras
Outdoor
Secure
Global