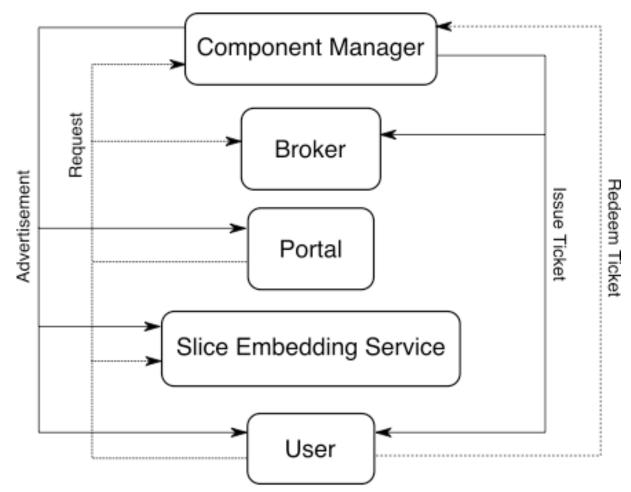
## What Is RSpec For?

- Common language for describing resources
  - Advertising
  - Requesting
  - Promising (ticket)
    - Making a promise
    - Calling in that promise

## How RSpec Fits Into the Architecture



## Principles of RSpec Design

- Standardized Core Schema and Extensibility
  - Expect new resources
  - Individual communities
- Resource Naming
  - Resources get unique IDs
- Composability
  - Flexible discovery
  - Service composability

## What the *Core* RSpec Does and Does Not Contain

- Included: Allocatable Resources
- Included: Constraints Between Resources
- Included: Resource Availability
- Included: Network Link Descriptions
- Included: Execution Environment
- Not Included: Allocation Policies
- Not Included: Ephemeral Operational State
- Not Included: Resource Costs