

# Open-Sourcing Identity

(It's not a Revolution)



# The Problem

- Confluence (x15)
- FishEye + Crucible
- JIRA (x9)
- Bamboo (x5)
- JIVE Forums
- VOIP Server
- Archiva
- Zimbra
- OpenFire



# The Solution

One place to get all your app's user data



That's harder than it sounds



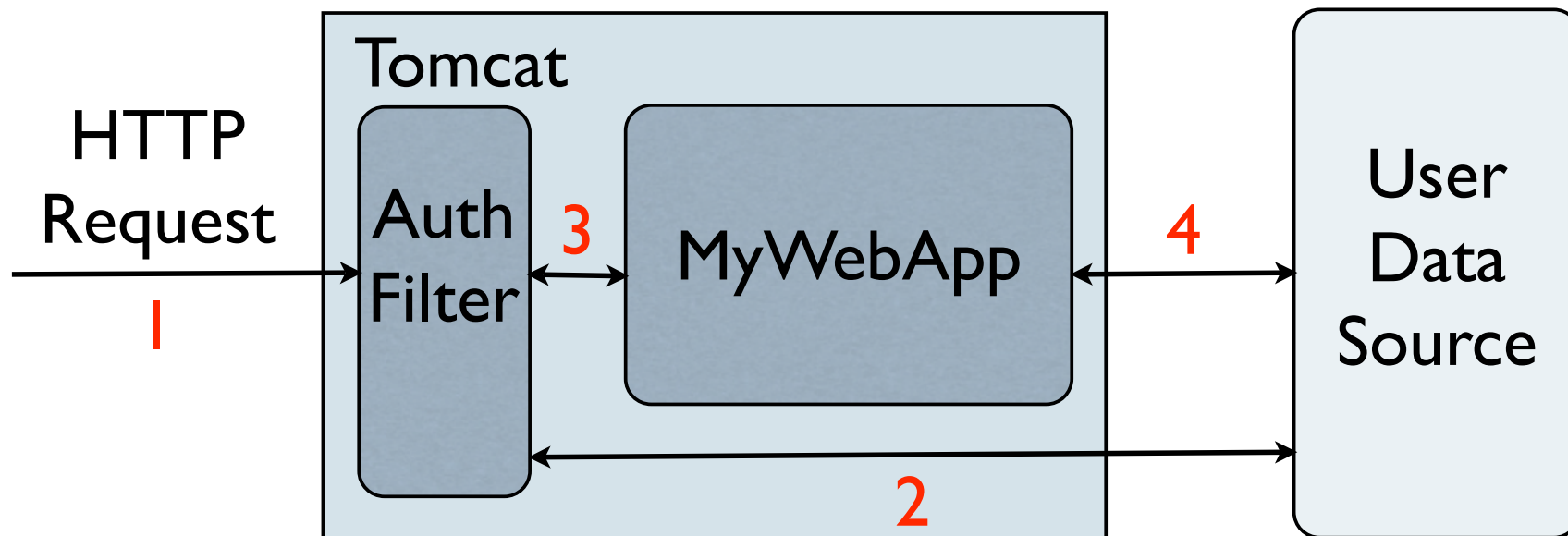
# First, Some Definitions

- **Authentication** - are you really you?
- **Authorisation** - what can you do?
- Your data - email address, name, etc
- Everyone else - who's on the system?



It's time for a  
complicated diagram





# What's Needed?

- A simple way to authenticate a user
- A simple way to authorise a user
- A simple way to get & update user info



# Some Solutions, Sorta

- LDAP
- OpenID
- SAML
- Information Cards / Cardspace
- Acegi / Spring Security



# What's (Still) the Problem?

- Complexity
- No one technology solves the whole problem



# What I Want To See

- A set of APIs
- *A simple set of APIs*
- Fix the whole problem



# What Am I Going To Do About It?

- Atlassian is developing a set of REST APIs
- We'll publish them
- And the test suite
- ...and the world will be a better place



# What are you going to do?

- Decide not to write *another* user information store for your next app
- Write a better API than us
- Ignore me completely

