

# Apache SocialSite 2

## An Enterprise Social Site Portal

### *proposal*

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# A brief introduction of many things

- Who I am
- What is Hippo
- Portals at Apache - Pluto & Jetspeed Portal
- Hippo Portal – context aware portlets and content driven portal
- The problem with JSR 168/286 Portlets and Web 2.0
- OpenSocial / Gadgets / Widgets / Shindig / Wookie
- Apache SocialSite (1) – defunct
- ApacheCON US 2010 Atlanta Portals Meetup:
  - Several different and separated Social Portal projects (silos)
  - Isn't it better to collaborate and work together on a new and shared Apache project instead?



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- **Proposed features** (most should be optional to use and pluggable):
  - full OpenSocial Container implementation (Apache Shindig)
  - possible generalized “widgets” model blending OpenSocial Gadgets and W3C Widgets (Apache Wookie)
  - persistence implementation (Apache OpenJPA/Jackrabbit) and administration (Gadgets)
  - Apache Jackrabbit JCR for Configuration/Gadgets/Sites/Pages/Templates/Layouts/Skins etc.
  - Enterprise (Social) features for authentication (e.g. SAML2), group and profile management, authorization
  - pluggable and extendable “extensions” management (data models, features, protocols)
  - (multi)site management and page & layout templating engine
  - security integration on site/page/layout/gadget level
  - inline Gadgets (not using iframe)
  - extensive and extendable Gadget registry model and management:
    - \_ support for Gadgets mashup / aggregation and configuration
    - \_ security and categorization for selected access and usage
  - context- and content-aware features:
    - \_ context based User prefs and parameters (transparent)
    - \_ context and content based security
    - \_ context based linking and navigation (cross-site/cross-page)
  - possible OSGi based kernel to support flexible assembly and (re)configuration of the runtime engine
  - ...



# Where to go from here

- Drafting up an Apache Incubator Project proposal
- Getting community and existing projects interested and joining the effort:
  - Hippo
  - OSS Watch (UK)
  - OpenSocial Foundation ?
  - Project COIN / SURFNET ?
  - OGCE Gadget Container ?
  - Apache Shindig / Apache Wookie / Apache Portals ?
  - Others ?
- Poll for an other / better project name?
- Ensuring initial code contributions and participation (committers)
- Formal Apache Incubator Project proposal
- Start!



# To be continued...

