

# ArchitectureTopics

## List of Architectural Discussion & Proposal Topics

- [Persistence](#) multiple persistence back-end support, SQL, noSQL, JCR, mixed
- [Shared Data](#) sharing data between portal and providers
- [Shared Model](#) sharing data model between portal and providers
- [Clustering](#) separate portal(s) and provider(s) nodes
- [Widget Catalogs](#) external catalogs, shindig v.s. wookie or combined
- [Security Management](#) person/user, groups/roles, OAuth, Identity, SSO
- [Profile Management](#) pluggable and extendable user model and controller(s)
- [W3C & OpenSocial](#) overlap, generalization, widget model
- [Mashups](#) spaces, shared data, messaging, coordination, linking
- [Feature Management](#) rave, shindig, wookie pluggable/customizable services
- [Services Api](#) exposing & integrating (custom) services generically
- [Build Extensions](#) overlays, packaging, modularization
- [Frontend Customizations](#) theming, scripting, client/server-side
- [Page Model](#) page structure definition (not Rave Page but web page)
- [Aggregation](#) page controller(s), single v.s. multiple/hierarchy controllers
- [Navigator](#) url and page/component mapping, linking and management
- [Content Services](#) dynamic web content and data services
- [Dynamic Page Templates](#) pages, layouts, themes, etc. managed with services
- [Reusable Controllers](#) pluggable components with customizable front-ends
- [Enterprise UI](#) user/role/group access rules, locked layouts, action controls
- [activitystrea.ms](#) feature support
- [Embedded Experiences](#) feature support
- [Runtime Management](#) site(s), mappings, content, services, features
- [Content Mapping](#) dynamic mapping urls to context driven pages
- [Context Experiences](#) inverse of embedded-experiences: Rave injected contexts
- [Context Services](#) dynamic context driven (callback) services
- [Administration](#) pluggable configuration and administration
- [Group Areas](#) navigable team or group pages with shared widgets
- [Multi-Tenancy](#) supporting running isolated ares in a single server instance
- [Container Events](#) available for signaling initialization status