

Generic Subdomains

Table of Contents

Generic subdomain modules provide business functionality reusable in many different contexts, such as communications, documents and application/user settings. All of these modules define their own set of persistent entities and supporting services.

| Module | Description | Implements (SPI) | Requires (API) |
|--------------------------------|--|------------------|----------------------------------|
| Alias | Provides the ability to attach Alias objects to arbitrary domain entities, where "alias" means an alternative identifier for the entity. | (none) | (none) |
| Classification | Provides the ability to classify any (arbitrary) domain entity as belonging to a pre-defined Category within a particular Taxonomy . A given domain entity can only be associated with one Category per Taxonomy , but each Category can optionally have child (sub-) categories. | (none) | (none) |
| Comm Channel | Provides the ability to attach communication channel objects (postal address, email or phone/fax number) to arbitrary domain entities. There are <i>no</i> requirements for those objects to implement any interfaces. | (none) | gmap3 (optional) |

| Module | Description | Implements (SPI) | Requires (API) |
|----------------|--|------------------|---|
| Communications | Defines CommunicationChannels (email address, postal address or phone/fax number), and also allows (Document 's) Documents to be sent as Communications either to an email address or to a postal address. [NOTE] ==== This currently does <i>not</i> use the communication channels defined by Comm Channel . The intention is to unify these modules at some point in the future. ==== | (none) | Polymorphic association library Document subdomain |
| Country | Provides a Country and a State entity, for use as reference data. | (none) | (none) |
| Doc Fragment | A simple wrapper around the freemarker library module to interpolate and persist fragments of text with respect to some other domain object. | (none) | (none) |
| Document | Provides the ability to create and attach Document objects to arbitrary domain entities from DocumentTemplates . | (none) | (none) |
| Note | Provides the ability to attach Note objects to arbitrary domain entities. | (none) | fullcalendar2 (optional) |
| Settings | Provides the ability to persist application- and user-configuration settings. | (none) | (none) |
| Tags | Provides the ability to add multiple tags (or labels) to any domain entity. | (none) | (none) |