

Example Subdomains

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Example 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)