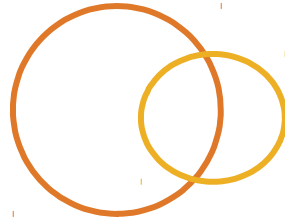
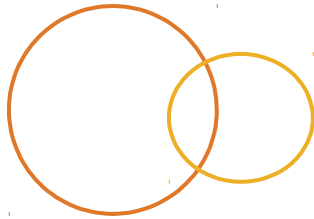
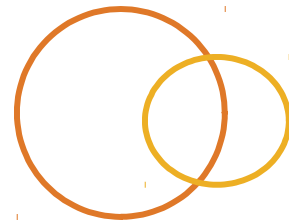
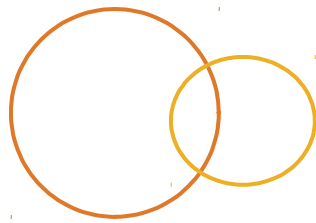


Overview of REST API Standards at Intuit

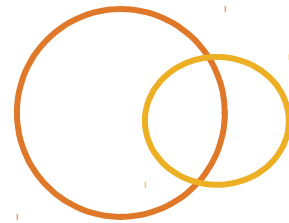
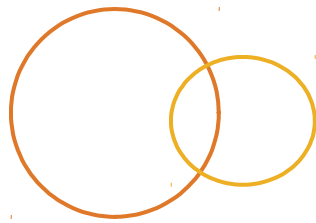


Objectives



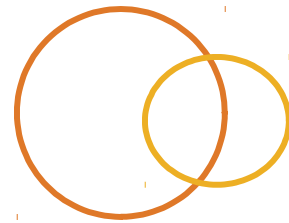
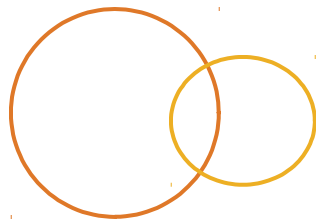
- ◉ Locate the Standards page of the Intuit Cookbook
- ◉ Map simple object models to REST access URIs that conform to Intuit standards
- ◉ Resolve “action” type client requests into REST operations conforming to Intuit standards
- ◉ Identify when a new version of a service should be released to conform to Intuit standards
- ◉ State key aspects of Intuit's version naming standard
- ◉ Give an overview of Intuit's requirement for maintaining previous versions of services after a new release has been published

Objectives



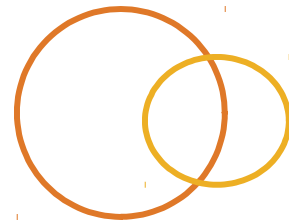
- Give an overview of how Intuit's pagination standard can be implemented to reduce network bandwidth usage resulting from client requests that would otherwise result in very long lists of data
- Describe how Intuit's “partial data” standard uses the “fields” query parameter to allow a client to request an incomplete data set from a server
- Describe three ways that Intuit standards allow a client to send an update request indicating that only some fields of the target resource should be updated (PATCH, “fields”, null/absent fields)

Objectives



- Describe how Intuit's standard error format may be returned from a JAX-RS service, including where the format definition may be obtained, and how it may be converted from XSD to a Java object

Standards Repository



◉ Refer to Cookbook