

polling-parent

Example polling-parent can be browsed at  
<https://github.com/apache/tomee/tree/master/examples/polling-parent>

## Sample #

This sample implements a simple polling application.

You can create polls and then vote (+1 or -1) for each poll (called Subject).

The front is a JAX-RS front and the backend uses EJBs and JPA.

## Module #

The application contains several modules:

- polling-domain: entities used by the client side too
- polling-core: the middle/dao layer
- polling-web: front layer (REST services)

## What is noticeable #

The front layer contains a MBean managed by CDI (VoteCounter) which is used by REST services to update information you can retrieve through JMX protocol (JConsole client is fine to see it ;)).

It manages a dynamic datasource too. It manages in the example configuration 2 clients.

It is a simple round robin by request. That's why from the client if you simply create a poll then find it you'll not find the persisted poll, you need to do it once again.

## Client #

It lets you create poll, retrieve them, find the best poll and vote for any poll.

Please type help for more information.