The Bungeni eXist portal is based on a flexible XQuery web framework powered by eXist XML DB.

Bungeni

Request
URL request e.g. http:/localhost:8080/exist/bungeni/questions

Appcontroller
This module handles all requests and does routing to approproriate pages. Utilizes rou: and cmn: in rendering the menu and template: to parse xsl/xml documents.

↓ modules   ↓ modules   ↓ modules   ↓

Bungeni   **Common**   **Route**   **Fw**

(bun:) Bungeni module contains most of the system logic and processing.

(cmn:) Common module contains most of the utility functions re-used through-out the framework

(rou:) Route module was introduced to factor-out some of the paths in appcontroller.

(fw:) Framework module does all URL re-writing that app-controller uses internally.

ATOM-FEED   **XSL+XML**   **XSL-FO**

Ouput Formats
atom-feed feed module comes bundled in eXist

xsl+xml renders normal xhtml page

xsl-fo is used natively to render PDF output