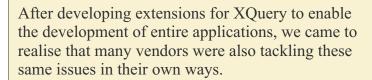
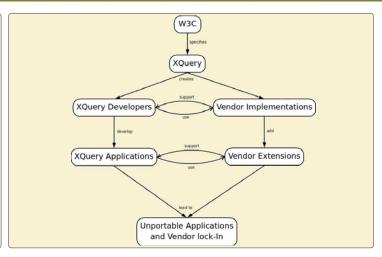
:~ Collaboratively Defining Open Standards for Portable XQuery Applications :)



# Background



Conversely, as XQuery Application developers we want our applications to run on all XQuery vendor implementations; if we step outside of the XQuery specification, then today this is not possible!



### Problems



### \* Vendor provided XQuery Functions

SQL, Binary data, XSLT, PDF, email, Math, XMLDB/File, etc.

### \* Indexing

Configuring indexing, Index supported queries, Full Text.

### \* Application Configuration

Deployment, Permissions, Logging, Application config data.

### \* API

WebDAV, SOAP, XQSOAP, HTTP/REST - Support XRX?

These areas of XQuery Application development (and many more) vary between each vendor's XQuery implementation!

# Our Approach



### \* Collaboratively identify needs and develop standards

Open invitation to everyone to work with us and develop appropriate standards.

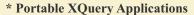
#### \* Data Driven

Research and identify commons patterns of how XQuery is being extended on disparate systems.

#### \* Core Team

Drawn from within the community to provide guidance and expertise.

## Goals



DODA - Develop Once, Deploy Anywhere.

### \* Standards for XQuery Applications

Adoptable open standards for each area of extensibility required for XQuery Application development.

### \* Testable Compliance

Test suites to prove correctness of standards implementations.

### Ideals



### \* Open and Transparent efforts

All processes and works are public and freely available. Anyone may participate.

### \* Participation

Collaboration from within the XQuery community.

## Starting Today...



### \* Gathering Use Cases

Tell us your stories - please submit use cases of where you have had to extend XQuery via our website.

### \* 1st Project - EXQuery Function Library

Our first project has been identified as standardising XQuery Extension Functions.