CDS and possible content profiling of RFD

# Retrieve Form Request

See example xml: RetrieveFormRequest\_prepopRADcontext.xml

## prepopData

profile this to contain EHR content, for example a CCD, C-CDA, etc…

## formID

profile this to meet your needs. formID is required, and is thought to be discovered/assigned by means not profiled

## encodedResponse

this is a bit cryptic, but is basically {true, false} send back structured content. When false, the response is a URL. See Retrieve Form Response below

## context

This is a placeholder element, the children of which may be profiled to meet use case needs. For example, in clinical research the child elements are:

* StudyID
* SiteID
* SubjectID
* etc

## instanceID

This can be used in any number of ways, so profile what fits. A value may be assigned and sent in with the Retrieve Form request, and returned in the response, or it may be empty for the request and assigned and returned with the response.

# Retrieve Form Response

## Structured

Returned with encodedResponse is true in the Retrieve Form request. The Content Profile completely defines the XML elements that under the returned Structured element.

See sample XML: encoded\_RetrieveResponse.xml

## URL

This is returned when encodedResponse is false in the Retrieve Form request. The value of the URL element contains a URL used to navigate to an instantiation/presentation of the form.

See sample XML: URL\_RetrieveResponse.xml

## Common Response elements

### instanceID

returned with the response – profiling drive how this is valued

### contentType

completely up to content profiles to define

### reponseCode

completely up to content profiles to define