

# Specification Project

## Overview

The specifications project in *openEHR* performs the requirements, analysis and design work necessary to product the *openEHR* technical specifications, i.e. the Reference Model, Archetype Model, Service Model and languages, such as ADL (Archetype Definition Language) and AQL (Archetype Query language). The structure of the specifications is described in the [Architecture Overview](#)<sup>1</sup>.

## Vital Statistics

<b>Development Team</b>	<p><b>Project Leader:</b> Thomas Beale</p> <p>For specific projects, see home pages at <a href="http://www.openehr.org/wiki/display/spec/Specifications+Home">http://www.openehr.org/wiki/display/spec/Specifications+Home</a> <a href="#">Contributors</a><sup>3</sup></p>
<b>ARB change managed</b>	Yes ( <a href="#">ARB page</a> <sup>4</sup> )
<b>Releases</b>	<ul style="list-style-type: none"> <li>• <a href="#">release 1.0.2</a><sup>5</sup> (<a href="#">Release Notes</a><sup>6</sup>)</li> <li>• <a href="#">release 1.0.1</a><sup>7</sup> (<a href="#">Release Notes</a><sup>8</sup>)</li> <li>• <a href="#">release 1.0</a><sup>9</sup> (<a href="#">Release Notes</a><sup>10</sup>)</li> <li>• <a href="#">release 0.95</a><sup>11</sup></li> <li>• <a href="#">release 0.9</a><sup>12</sup></li> </ul>
<b>Change Information</b>	<ul style="list-style-type: none"> <li>• <a href="#">Change History</a><sup>13</sup></li> </ul>
<b>Issue Tracking</b>	<p><a href="#">review/Output/main.html#1120598</a></p> <ul style="list-style-type: none"> <li>• <a href="#">Problem Reports</a> (anyone can raise)</li> <li>• <a href="#">Change Requests</a> (read-only outside team (ARB))</li> </ul>
<b>Key Documents</b>	<ul style="list-style-type: none"> <li>• <a href="#">Introducing <i>openEHR</i></a><sup>14</sup></li> <li>• <a href="#">Architecture Overview</a><sup>15</sup></li> <li>• <a href="#">Modelling Guide</a><sup>16</sup></li> <li>• <a href="#">Change Management Plan</a><sup>17</sup></li> </ul>
<b>Source Repository</b>	<ul style="list-style-type: none"> <li>• <a href="#">Web view</a></li> <li>• <a href="#">Top URL for whole repository:</a> <a href="http://www.openehr.org/svn/specification/">http://www.openehr.org/svn/specification/</a></li> <li>• <a href="#">Latest working version URL:</a> <a href="http://www.openehr.org/svn/specification/TRUNK">http://www.openehr.org/svn/specification/TRUNK</a></li> <li>• <a href="#">Release 1.0.1 document tree:</a></li> </ul>

15. <http://www.openehr.org/svn/specification/TRUNK/publishing/architecture/overview.pdf>

16. [http://www.openehr.org/svn/specification/TRUNK/publishing/architecture/modelling\\_guide.pdf](http://www.openehr.org/svn/specification/TRUNK/publishing/architecture/modelling_guide.pdf)

17. [http://www.openehr.org/svn/specification/TRUNK/publishing/CM/CM\\_plan.pdf](http://www.openehr.org/svn/specification/TRUNK/publishing/CM/CM_plan.pdf)

18. <http://www.openehr.org/wsvn/specification/?sc=0>

NOTE

These links provide "raw" views of the repository, useful mainly to users of Subversion

## How To...

### Have a local up-to-date copy of the documents on your own machine

Just follow these steps using your subversion client:

- create a directory where the documents will be saved, e.g. somewhere/openEHR/specifications
- using TortoiseSVN or any other Subversion client, checkout <http://www.openehr.org/svn/specification/TRUNK/publishing/> into the new local directory. (See [Subversion pages](#)<sup>23</sup> if you don't understand this).
- the file index.html is top of the document tree, and will allow you to access all documents offline
- updating to the latest is as easy as telling the subversion client to *update* that directory (this can be automated with a simple script)

## Roadmap

Various specifications currently in draft will soon be finalised as revision 1.0 for community review:

- EHR Extract
- virtual EHR API
- Archetype Semantics

A number of new specifications are planned. Drafts will soon be available for:

- Archetype Service
- EHR Service
- Archetype Query Language
- Template Specification Model
- Operational Templates

## Comparison to Standards

- HL7 messages/CDA
- CEN 13606
- GPICS
- HISA
- IHE
- ....

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23. [daisy:64-OE \(Using Subversion on openEHR\)](#)

## News

- **31 December 2008 - Release 1.0.2 published** - [Release Notes](#)<sup>24</sup>
- **15 April 2007 - Release 1.0.1 published** - [Release Notes](#)<sup>25</sup>
- **20 Mar 2007** - Release 1.0.1 final drafts published
- **23 Apr 2006** - Release 1.0.1 candidate published
- **09 Feb 2006 - Release 1.0 published** - [Release Notes](#)<sup>26</sup>
- **13 Jan 2006** - Release 1.0 candidate updated
- **01 Jan 2006** - Release 1.0 candidate updated
- **22 Dec 2005** - Release 1.0 candidate updated
- **15 Dec 2005** - Release 1.0 candidate updated
- **06 Dec 2005** - Release 1.0 candidate updated
- **19 Nov 2005** - Release 1.0 candidate updated
- **26 Oct 2005** - Release 1.0 candidate initiated
- **01 Aug 2005** - Released 0.96
- **July 2005** - converted repository to Subversion
- **15 Mar 2005** - Released 0.95

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24. [http://www.openehr.org/svn/specification/TAGS/Release-1.0.2/publishing/release\\_notes\\_1.0.2.htm](http://www.openehr.org/svn/specification/TAGS/Release-1.0.2/publishing/release_notes_1.0.2.htm)

25. [http://www.openehr.org/svn/specification/TAGS/Release-1.0.1/release\\_notes\\_1.0.1.htm](http://www.openehr.org/svn/specification/TAGS/Release-1.0.1/release_notes_1.0.1.htm)

26. [http://www.openehr.org/svn/specification/TAGS/Release-1.0/release\\_notes\\_1.0.htm](http://www.openehr.org/svn/specification/TAGS/Release-1.0/release_notes_1.0.htm)