



Release 0.6 - 26 December 2007

This release has taken longer than expected but I think you'll agree with me that the delay has been worth it. So as a Boxing Day special here's what's new:

We finally have a name! After going through several suggestions we now present **Oviyam** (IPA: [oviyum] - [Tamil](#) for art. *In Tamil*: ஒவியம்), Web DICOM browser. I now know the difficulties faced by parents in naming their kids. You have my sympathies



Under the hood

- Now licensed under MPL 1.1/GPL 2.0/LGPL 2.1 to bring it in compliance with the dcm4che project
- Now using Ant to create builds

WYSIWYG

- Ground up rewrite using CSS & AJAX
- W3C compliance
- Single window interface - earlier versions would sometimes spawn a new window
- Configuration option for Host name, port, AETitle & WADO port (WADO port issue pointed out by Phil)
- Patient list slides out of view when a study or series is selected (Idea suggested by Ron Sweeney)
- Toggle Series pane in & out of view
- Keyboard shortcuts to navigate & move back and forth between images in a series
- Display of non-square images with proportional scaling (Issue pointed out by Jan)
- Pan & Zoom
- Launch Oviyam with a study/series context (Peter & Damien had asked for this.) We're using the [syntax defined by Bill for Xero](#). More details soon.

Known bugs

- The query results present different studies for the same patient as separate lines
- Sliders do not work properly in Safari
- Date picker is MIA in the query screen
- Not tested under Safari 2.0, Internet Explorer or Opera - results are unpredictable (Firefox & Safari 3.0 are the preferred browsers for now)

Keyboard shortcuts:

- P - toggle patient list
- S - toggle series preview
- G - Grid view
- M - Mosaic view
- L - Plat images in a Loop
- Up / Left arrow / [-] - move to next image in series
- Down / Right arrow / [+] - move to next image in series

A special word of appreciation to my team who've spend several long days and nights to get this out.

So what are you waiting for? It's time to [download away](#).

As usual new ideas and feedback are always welcome

Document change log

Release date	Version	Notes
2007.12.26	1.0.0	Initial release
2007.12.27	1.1.0	Rewrite to include missing points