

---

Subject: IDL on E.Soft

Posted by [Robbie](#) on Fri, 15 Sep 2006 03:34:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello,

I am currently looking for someone to collaborate with in designing, implementing and maintaining several free E.Soft processing applications written in IDL. I have designed an OO framework with the following features:

A shared memory data model

An XML database tied to DICOM SOP instances

A Workflow engine which can step to any part of the processing

Over 31 UI controls for manipulating images

Integrated patient and study choosers

Over 16 visualisations for plots, curve fitting, cines, images, filtering, registration and TAC processing.

User customisable secondary capture

Online HTML help and prompts

Applications include:

Renal Analysis

Shunt Analysis

Gastric Emptying

Gated Heart Pool

---

Robbie

<http://www.barnett.id.au/idl/>

---