



SAGE Computing Services

Consulting and customised training workshops

Developing a Really Cute Apex Application

Ray Tindall

Senior Systems Consultant

Eddie Harris

Systems Consultant

Penny Cookson

Principal Consultant

[www,sagecomputing.com.au](http://www.sagecomputing.com.au)

Agenda

- Apex – the interface issue
- Options
 - Leave it basic
 - Hand craft the interface
 - specific approach
 - generic approach
 - Extend the product with third party libraries
 - Apexlib - Patrick Wolfe
 - ExtJS
 - JQuery

Improving the Client Interface

- Simple Local JavaScript routines
 - Client validation within the page
 - Hide and display components dynamically
 - Enable and disable components dynamically
 - Set default values and calculations based on information in the page.
 - Manipulate client windows
- More complex client components
 - Trees
 - Tabs
 - Accordions
 - Dialog boxes

Improving the Client Interface

- Ajax routines
 - Server access without page submission
 - Cascading LOV
 - Item validation against the database
 - Partial Page Refresh



SAGE Computing Services

Consulting and customised training workshops

Questions?

Presentations are available from our website:

www.sagecomputing.com.au

ray@sagecomputing.com.au

eddie@sagecomputing.com.au



SAGE Computing Services

(Unrepentant Marketing)

Register for the Next

Application Express V3.2 course:

23rd ,25th and 26th November

Advanced course:

8th – 9th December