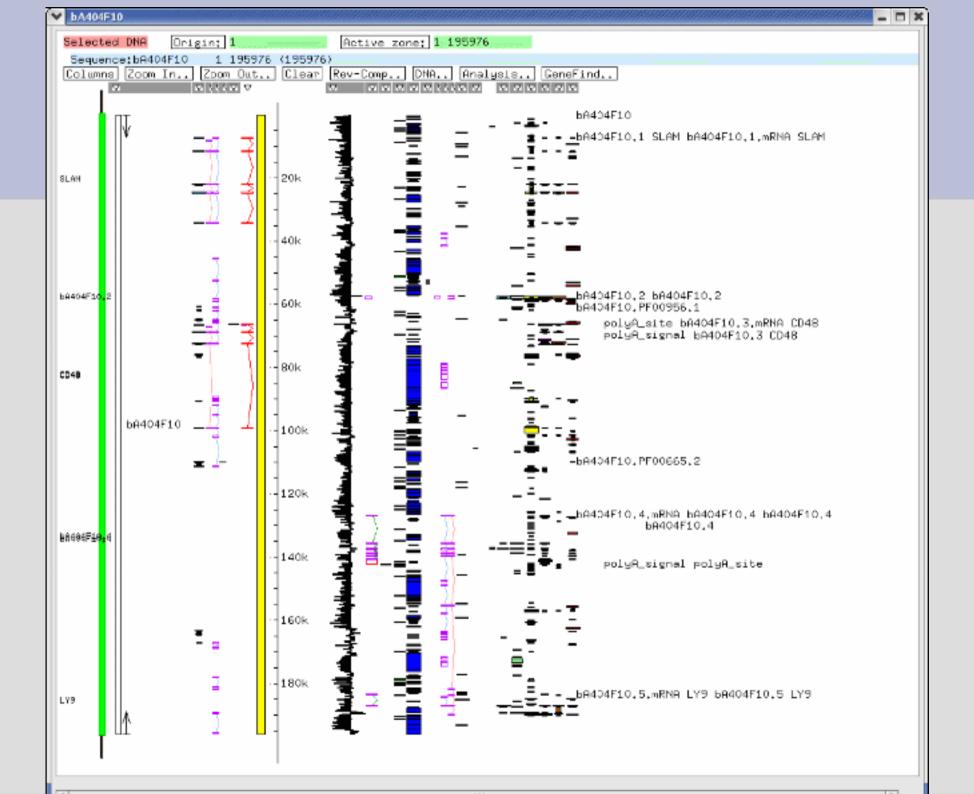
## Rob Clack

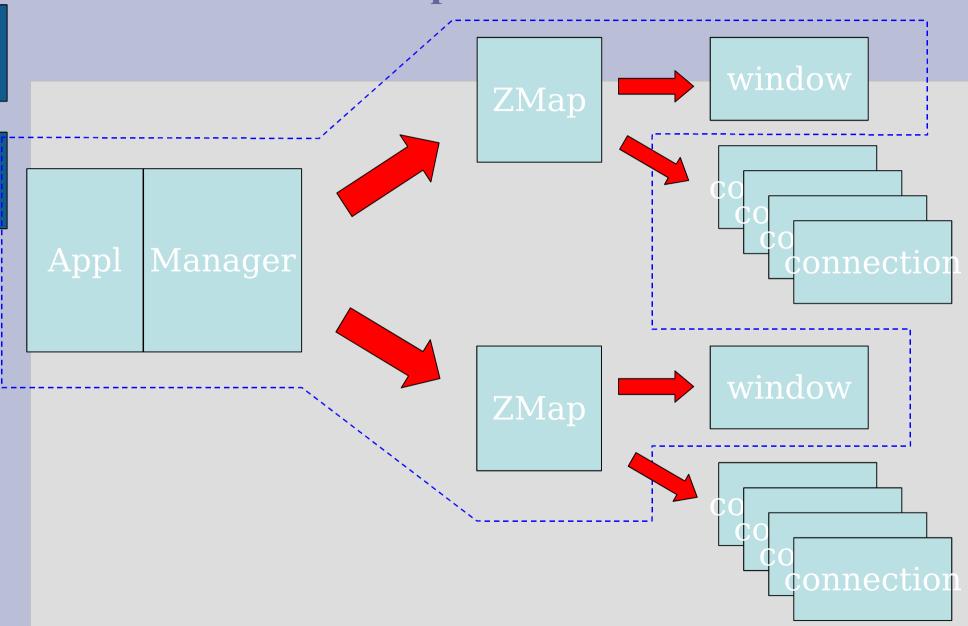
Wellcome Trust Sanger Institute
Hinxton, near Cambridge

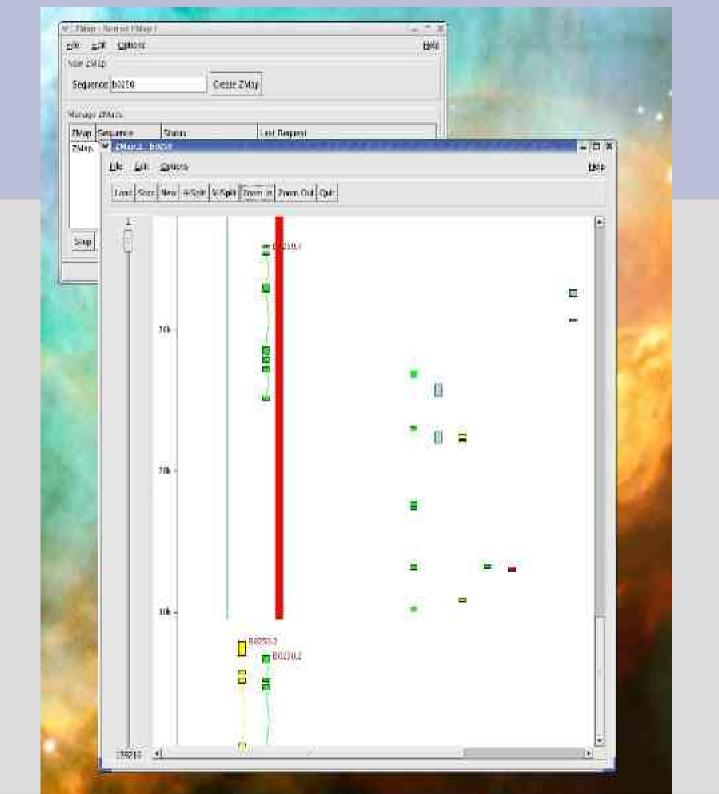
AceDB Development Team

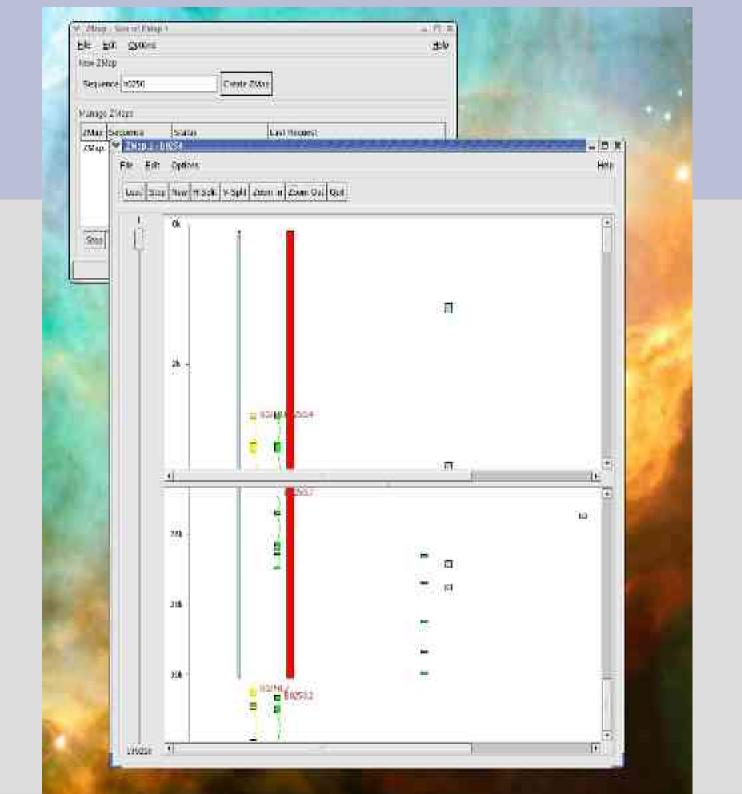
NB text of talk is in 2 extra slides at the end

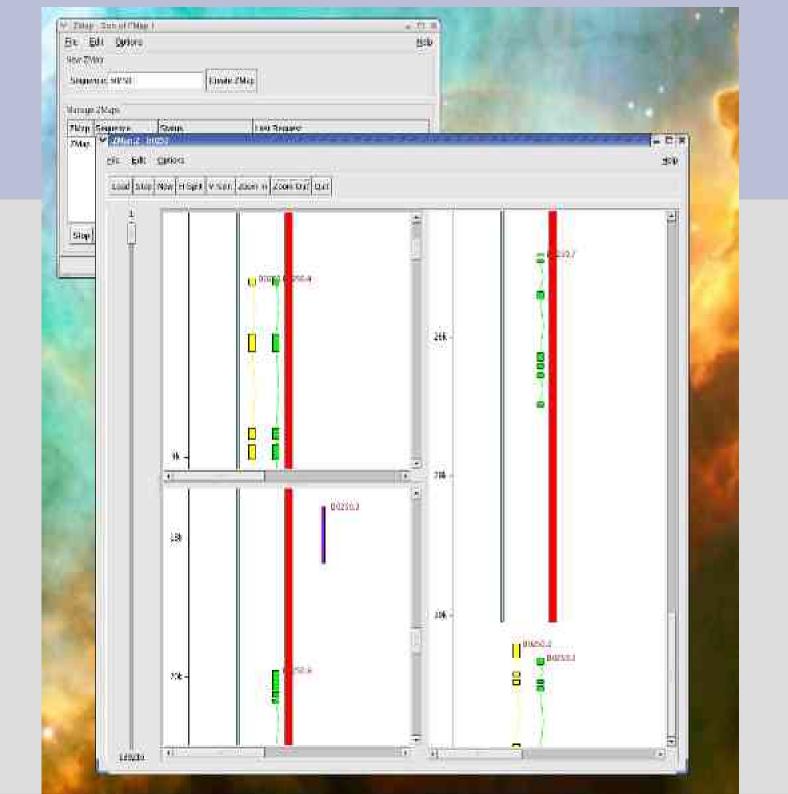


## **ZMap and Threads**









## Zmap

- Multi-threaded standalone client
- Talks DAS2 and GFF
- Will talk GFF3
- Multiple views of a DNA sequence
- Parallel views of multiple sequences
- Independent zooming & scrolling

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