

Remote Visualisation and Steering of Cardiac Virtual Tissue

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1. gViz computational Steering hooks added to CVT

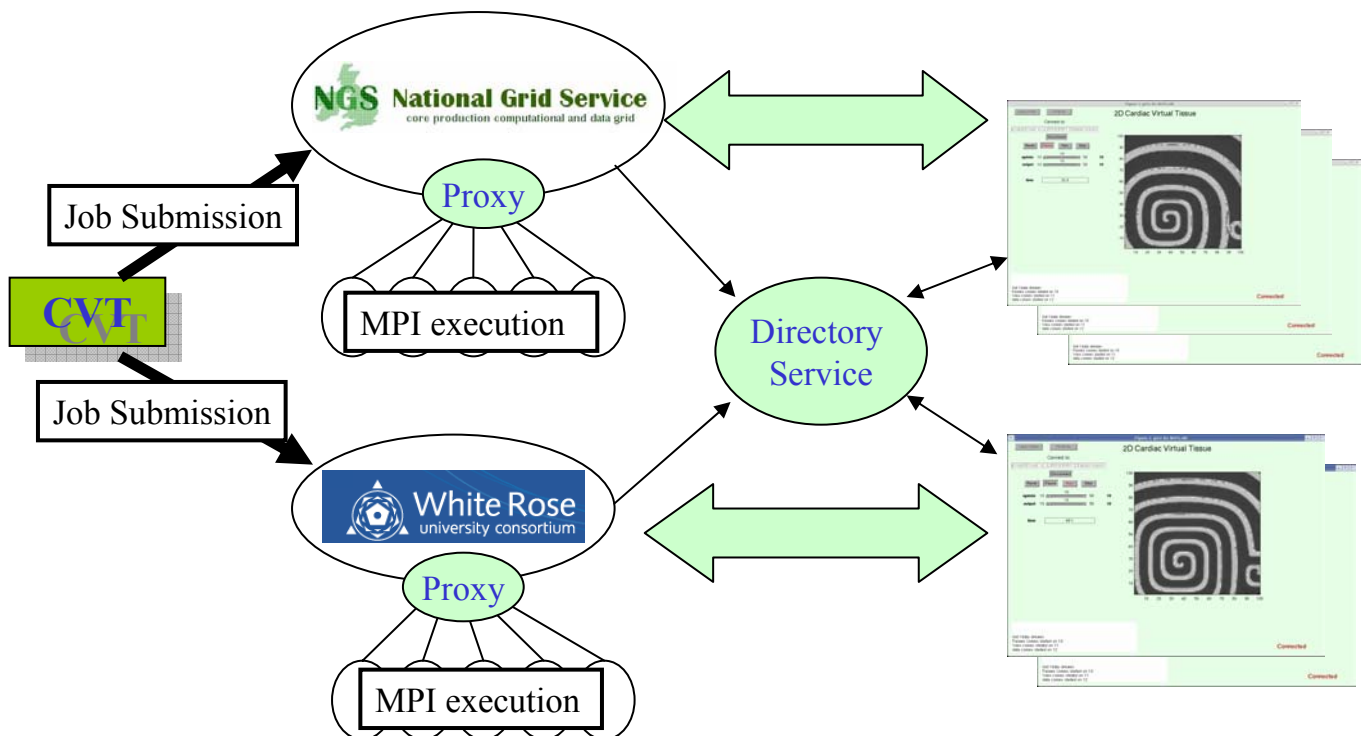
```
gViz_init();
registerStartupToService();
```

...

2. CVT parallelised using MPI

3. Code submitted to grid resource, and monitored/controlled as it runs:

- Job spawned onto back nodes.
- CVT registers with Directory Service.
- Client queries DS, and connects via proxy.



References:

- Clayton RH Holden AV Virtual tissue engineering of the heart. Int J Bifurcation and Chaos 13 (2003)3531-3886.
- Wood J Brodlie K, Walton, J. g-Viz: Visualization and steering on the Grid. Proc. UK e-Science All Hands Meeting 2003 EPSRC

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