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## **Extension of Charon GUI on top of gLite middleware**

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Charon Extension Layer (CEL) represents an intuitive command-line interface for administration of application programs and corresponding computational jobs within a generic grid environment. CEL covers all activities related to an individual computational job life period in the Grid. This contribution describes additional expansion of the original CEL framework idea towards its graphical representation - CharonGUI. CharonGUI exploits all CEL features and includes several enhancements and added values stimulating further increase in CEL utilization and allowing deep penetration into completely new research communities.

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