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## **Integration of Globus Online with the ATLAS PanDA Workload Management System**

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The PanDA Workload Management System is the basis for distributed production and analysis for the ATLAS experiment at the LHC. In this role, it relies on sophisticated dynamic data movement facilities developed in ATLAS.

In certain scenarios, such as small research teams in ATLAS Tier-3 sites and non-ATLAS Virtual Organizations supported by the Open Science Grid consortium (OSG), the overhead of installation and operation of this component makes its use not cost effective. Globus Online is an emerging new tool from the Globus Alliance, which already proved popular within the OSG community. It provides the users with fast and robust file transfer capabilities that can also be managed from a Web interface, and in addition to grid sites, can have individual workstations and laptops serving as data transmission endpoints. We will describe the integration of the Globus Online functionality into the PanDA suite of software, in order to give more flexibility in choosing the method of data transfer to ATLAS Tier-3 and OSG users.

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