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## HEP Applications with Globus Virtual Workspaces

*Wednesday, 7 November 2007 16:50 (10 minutes)*

HEP applications often have very specific OS requirements and shared resources available to HEP in Canada may not be able to meet the specific OS requirements of a particular application. We have investigated VMs as a mechanism for packaging a complete application and shipping it out to a remote grid site complete with all its requirements. We will discuss experiences using Globus Virtual Workspaces for remote deployment of VMs to Canadian Grid sites.

**Approximate Length (in minutes) (default is 15 minutes for Site Reports and 30 minutes for others, including questions)**

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**Session Classification:** Virtualization II

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